VILLAGE OF BENSENVILLE

Village of Bensenville, Illinois
BOARD OF TRUSTEES
MEETING AGENDA
6:30 P.M. Tuesday, January 24, 2012
Bensenville Village Hall, 12 S. Center Street, Bensenville IL 60106

I. CALL TO ORDER

II. PLEDGE OF ALLEGIANCE

III. ROLL CALL

IV. PUBLIC COMMENT (3 minutes per person with a 30 minute meeting limitation)

V. APPROVAL OF MINUTES
January 10, 2012 Board of Trustees

VI. WARRANT – January 24, 2012 #12/ 02 - $1,166,963.19

VII. **CONSENT AGENDA – CONSIDERATION OF AN "OMNIBUS VOTE"**

1. *Ordinance Prohibiting the Use of Groundwater As a Potable Water Supply By the Installation or Use of Potable Water Supply Wells or By Any Other Method Within a 400 Foot Radius of 721 East Jefferson Street*

2. *Resolution of a Highway Authority Agreement for 721 East Jefferson Street*

3. *Resolution Authorizing the Purchase of a Biosolids Dewatering Building and Associated Equipment at the Wastewater Treatment Facility From Synagro Central LLC in the Amount of $50,000*

4. *Resolution of a Purchase Order and a 12-Month Contract Extension for Dial-A-Bus Transportation Services From First Transit, Inc. in the Amount of $292,866*

5. *Resolution Authorizing the Execution of an Agreement and Purchase Order with Arena Fence Company for a Chain Link Fence at Redmond Park*

6. *Resolution Authorizing the Execution of an Agreement and Purchase Order with Baum Sign, Inc. for a New Scoreboard at Redmond Park*

7. *Ordinance Amending the Bensenville Village Code Title 3, Chapter 3, Liquor Regulations – Reducing the Number of Class A Liquor Licenses*

8. *Resolution Waiving Competitive Bidding and Authorizing the Execution of a Service Agreement to United Water Environmental Services for the Operation, Maintenance, and Management Services of the Wastewater Treatment Facility for the Village of Bensenville*

9. *Resolution Authorizing the Execution of a Contract Amendment with the Joint Venture of A-Lamp Concrete Contractors, Inc. and John Neri Construction Company, Inc. for the Northern Business District Reconstruction Project to Incorporate Alternate 5 (SSA#9) in the Amount of $7,223,452.00*

10. *Resolution Authorizing the Execution of an Engineering Contract Amendment with Civiltech Engineering, Inc. for the Northern Business District Reconstruction Project to Incorporate Alternate 5 (SSA#9) in the Amount of $591,853.00*

VIII. **REPORTS OF STANDING COMMITTEES**

A. Community and Economic Development Committee

1. *Resolution Authorizing the Village Manager to Execute a Letter of Engagement for Consulting Services to Assist in the Village Neighborhood Stabilization and Foreclosure Advocacy Programs*

B. Infrastructure and Environment Committee – No Report

C. Administration, Finance and Legislation Committee – No Report

D. Public Safety Committee

1. *Ordinance Amending and Restating Title 5, Chapter 7 of the Village Code for Motor Vehicle Towing*

E. Recreation and Community Building Committee – No Report

F. Technology Committee – No Report

IX. INFORMATION ITEMS

A. PRESIDENT'S REMARKS

1. *Proclamation – Recognition to the Teamster Horsemen Motorcycle Association, Chapter 25 for their Contributions to the Bensenville Toy & Coat Drive 2011*

B. VILLAGE MANAGER'S REPORT

1. *Strategic Plan Update*

C. VILLAGE ATTORNEY'S REPORT

X. UNFINISHED BUSINESS

XI. NEW BUSINESS

XII. EXECUTIVE SESSION

A. Review of Executive Session Minutes [5 ILCS 120/2 (C)(21)]

B. Personnel [5 ILCS 120/2(C)(1)]

C. Collective Bargaining [5 ILCS 120/2 (C)(2)]

D. Property Acquisition [5 ILCS 120/2(C)(5)]

E. Litigation [5 ILCS 120/2(C)(11)]

XIII. MATTERS REFERRED FROM EXECUTIVE SESSION

XIV. ADJOURNMENT

VILLAGE OF BENSENVILLE WARRANT 12/02
January 24, 2012

I hereby certify that the attached warrants are in accord with the current budget as adopted by the Corporate Authorities of the Village of Bensenville, and that sufficient funds are available to promptly pay said warrants, all in accordance with the Village Code and Illinois Statutes.

MICHAEL CASSADY
VILLAGE MANAGER

JEAN SCHMIDT FOR TIMOTHY SLOTH
DIRECTOR OF FINANCE

Approved by the Board of Trustees on January 24, 2012, hereby authorizing the Director of Finance to disburse $1,166,963.19 the accounts indicated in the attached report.

COREY WILLIAMSEN
DEPUTY VILLAGE CLERK

FRANK SOTO
VILLAGE PRESIDENT

EXPENDITURE APPROVAL LIST

FOR CHECKS DATED: 1/24/2012

INVOICE #	INVOICE DESCRIPTION	REMIT CITY	PO NUMBER	DUE DATE	ACCOUNT NO	DEPT	ACCOUNT DESCRIPTION	CHECK AMOUNT	W/T/MANUAL CHECK #
1ST AYD CORPORATION									
3047									
512543	BRAKE FLUID,SILICONE SPRAY,AN	ELGIN	20120097	02/03/2012	11050490-552130	PW	MATERIAL/SUPPLIES-VEHICLES	$201.79	0
512544	BREAK CLEANER,BRAKE	ELGIN	20120097	02/03/2012	11050490-552130	PW	MATERIAL/SUPPLIES-VEHICLES	$183.92	0
512545	BLASTER RUST	ELGIN	20120097	02/03/2012	11050490-552130	PW	MATERIAL/SUPPLIES-VEHICLES	$69.12	0
								454.83	
A LAMP NERI BENSENVILLE JOINT VE									
540									
114	RECONSTRUCTION PROJ R-59-201	SCHAUMBURG	20120096	02/09/2012	33480890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$11,078.85	0
114	RECONSTRUCTION PROJ R-59-201	SCHAUMBURG	20120096	02/09/2012	33580890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$9,873.79	0
114	RECONSTRUCTION PROJ R-59-201	SCHAUMBURG	20120096	02/09/2012	33680890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$95,924.36	0
114	RECONSTRUCTION PROJ R-59-201	SCHAUMBURG	20120096	02/09/2012	33780890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$18,589.46	0
114	RECONSTRUCTION PROJ R-59-201	SCHAUMBURG	20120096	02/09/2012	33880890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$25,752.08	0
114	RECONSTRUCTION PROJ R-59-201	SCHAUMBURG	20120096	02/09/2012	37980890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$161,732.78	0
114	RECONSTRUCTION PROJ R-59-201	SCHAUMBURG	20120096	02/09/2012	51080860-596000	PW	CAPITAL CONSTRUCTION	$7,891.05	0
								330,842.37	
A SPECIAL ELECTRIC SUPPLY									
3568									
131670	ELECTRIC SUPPLIES-EDGE II	WOOD DALE	20115300	12/14/2011	11070740-542310	SF	R&M EQUIPMENT	$47.60	0
131671	ELECTRIC SUPPLIES-EDGE II	WOOD DALE	20115300	12/14/2011	11070740-542310	SF	R&M EQUIPMENT	$220.00	0
								267.60	
ABLE CONSTRUCTION									
99									
2046-20979	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$250.00	0
								250.00	
ADDISON BUILDING MATERIAL CO.									
3628									
702497	ROPE, PROPANE, CROW BARS, WI	ARLINGTON HE	20120019	02/04/2012	51050110-542110	PW	R&M BUILDINGS	$11.59	0
702497	ROPE, PROPANE, CROW BARS, WI	ARLINGTON HE	20120019	02/04/2012	51050540-554110	PW	FUEL/GAS/OIL	$3.59	0
702497	ROPE, PROPANE, CROW BARS, WI	ARLINGTON HE	20120019	02/04/2012	51050540-554510	PW	SMALL TOOLS & EQUIPMENT	$42.56	0
								57.74	
AFSCME									
3105									
010612	MVP NATIONAL CLUB PR WH 1/6/1:		20120009	02/05/2012	11000000-218100	FN	PAYROLL DEDUCT'N-UNION DUES	$8.40	9002079
								8.40	
AGRO-CHEM EAST									
614									
IN00502464	CONVEYOR LIQUID APPLICATION S	WILMINGTON	20114915	01/21/2012	11050423-542310	PW	R&M EQUIPMENT	$4,124.00	0

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INVOICE #	INVOICE DESCRIPTION	REMIT CITY	PO NUMBER	DUE DATE	ACCOUNT NO	DEPT	ACCOUNT DESCRIPTION	CHECK AMOUNT	W/T/MANUAL CHECK #
								4,124.00	
ALEXANDER EQUIPMENT COMPANY,									
490									
81807	13' CURVED SUPER TURBOCUT PC	LISLE	20115167	01/28/2012	11050430-554510	PW	SMALL TOOLS & EQUIPMENT	$83.80	0
								83.80	
ALLIED WASTE SERVICES #722									
8087									
10062-1211	REFUSE DISPOSAL FOR DEC 2011	LOUISVILLE	20115254	01/30/2012	57020580-579990	FN	DISPOSAL CHARGES	$135,806.79	0
								135,806.79	
ALPHA BAKING COMPANY, INC.									
11222									
2041006015	HOT DOGS BUNS FOR CONCESSIC	CHICAGO	20120073	02/05/2012	11070785-557810	SF	FOOD ITEMS	$159.00	0
								159.00	
AMALGAMATED BANK OF CHICAGO									
333									
1853601004CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	51090920-717100	FN	DEBT SERVICE - FEES	$175.00	0
1853632007CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	51090920-717100	FN	DEBT SERVICE - FEES	$175.00	0
1853636003CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	41090920-717100	FN	DEBT SERVICE - FEES	$175.00	0
1853653001CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	37690920-717100	FN	FISCAL AGENT'S FEES	$175.00	0
1853654000CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	37790920-717100	FN	FISCAL AGENT'S FEES	$175.00	0
1853655009CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	41090920-717100	FN	DEBT SERVICE - FEES	$175.00	0
1853660002CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	41090920-717100	FN	DEBT SERVICE - FEES	$200.00	0
1853661001CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	37390920-717100	FN	DEBT SERVICE - FEES	$175.00	0
1853702002CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	51090920-717100	FN	DEBT SERVICE - FEES	$200.00	0
1853706008CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	41090920-717100	FN	DEBT SERVICE - FEES	$50.00	0
1853709005CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	37690920-717100	FN	DEBT SERVICE - FEES	$200.00	0
1853717005CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	41090920-717100	FN	DEBT SERVICE - FEES	$200.00	0
1853739009CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	51090920-717100	FN	DEBT SERVICE - FEES	$200.00	0
1853779000CT-121	BOND ADMIN FEE JUL 11 TO DEC 1	CHICAGO	20115220	01/30/2012	41090920-717100	FN	DEBT SERVICE - FEES	$200.00	0
								2,475.00	
AMERICAN RED CROSS									
3665									
10020528	LIFEGUARDING ITEMS-AQUATIC C.	CHICAGO	20115248	01/13/2012	11070760-525010	SF	BOOKS/PAMPHLETS/PUBLICATIOI	$111.00	0
								111.00	
AMERICAN SOCIETY OF COMPOSERS									
286									
100003417323	ASCAP MUSIC LICENSE FEE 01/01-	NEW YORK	20120038	01/31/2012	11070740-521110	SF	MEMBERSHIP DUES	$320.00	0
								320.00	

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INVOICE #	INVOICE DESCRIPTION	REMIT CITY	PO NUMBER	DUE DATE	ACCOUNT NO	DEPT	ACCOUNT DESCRIPTION	CHECK AMOUNT	W/T/MANUAL CHECK #
ANDERSON PEST SOLUTIONS									
9474									
1965752	PEST CONTROL SERVICE-THEATR	ELMHURST	20114886	12/31/2011	11070790-549990	SF	OTHER CONTRACTUAL SERVICE	$58.85	0
1965753	PEST CONTROL SERVICE-EDGE C(	ELMHURST	20114887	12/31/2011	11070740-542112	SF	R&M BUILDING-CLEANING	$69.27	0
1965754	PW MONTHLY PEST MGMT SERV-[	ELMHURST	20110144	12/31/2011	11050440-549990	PW	OTHER CONTRACTUAL SERVICE	$62.60	0
								190.72	
APOLLO EXPRESS ROOFING									
99									
2258-21743	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$100.00	0
								100.00	
APWA									
9872									
20713-2012	APWA ADDITIONAL MEMBER & CHI	KANSAS CITY	20115177	01/21/2012	11050110-521110	PW	MEMBERSHIP DUES	$129.00	0
								129.00	
AQUA PURE ENTERPRISES									
11330									
166169	REMOVE SAND FROM SAND FILTEI	ROMEOVILLE	20114974	01/28/2012	11070760-542310	SF	R&M EQUIPMENT	$3,283.71	0
77408	CHEMICALS FOR THE POOL	ROMEOVILLE	20120074	02/03/2012	11070760-554120	SF	CHEMICALS	$687.47	0
								3,971.18	
ASSURANCE FIRE & SAFETY INC									
137									
2998	CERTIFICATION OF FIRE EXTINGUI	WOOD DALE	20115163	01/21/2012	11050440-542110	PW	R&M BUILDING	$33.45	0
								33.45	
AT&T									
2670									
630Z046646-1211	PHONE SERVICE-12/16-01/15	AURORA	20115237	01/15/2012	11020180-541310	FN	COMMUNICATION-PHONES (WIRE	$5,299.96	0
								5,299.96	
ATLAS REFRIGERATION INC									
220									
15176	REPAIR ICE MACHINE - EDGE	SUGAR GROVE	20114859	12/31/2011	11070785-542310	SF	R&M EQUIPMENT	$185.00	0
								185.00	
BATTAGLIA INDUSTRIES INC									
99									
2251-13769	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$250.00	0
								250.00	
BATTERY SERVICE CORPORATION									
2716									
215925	BATTERY-SQ #302-INV #215925	BENSENVILLE	20115208	12/01/2011	11040110-542410	PD	R&M VEHICLES	$98.15	0

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216942	(2) 12V-12AH AGM BATTERIES	BENSENVILLE	20115288	01/08/2012	11070720-542310	SF	R & M EQUIPMENT	$70.58	0
217029	12V GARDEN TRACTOR	BENSENVILLE	20114850	01/12/2012	11050420-542310	PW	R & M EQUIPMENT	$36.50	0
217593	12V BATTERY	BENSENVILLE	20120083	02/08/2012	11050430-542310	PW	R&M EQUIPMENT	$34.45	0
								239.68	
BAXTER & WOODMAN, INCORPORATE									
2717									
0160134	PROFESSIONAL SERVICE WWTF	CRYSTAL LAKE	20115169	01/21/2012	51050110-536515	PW	ENG SVC - PROJECT MANAGEME	$116.00	0
0160135	WATER & SEWER RATE STUDY UP	CRYSTAL LAKE	20115184	01/21/2012	51250520-536510	PW	ENGINGEERING SERVICES	$2,956.11	0
0160136	2011 PRETREATMENT ASSISTANCI	CRYSTAL LAKE	20115185	01/21/2012	51050577-536511	PW	ENG SVC - ENVIRONMENTAL	$13,336.78	0
								16,408.89	
BELLA BREW COFFEE & BEVERAGE (									
11021									
242224	COFFEE/FILTERS-INV #242224	ALSIP	20115212	01/22/2012	11040110-551110	PD	MATERIALS/SUPPLIES-ADMIN	$88.83	0
242229	BEVERAGES-SUNDAE'S TOO	ALSIP	20115268	01/22/2012	11070790-557810	SF	FOOD ITEMS	$452.80	0
242589	HOT CHOCOLATE-CONCESSIONS	ALSIP	20120071	02/12/2012	11070785-557810	SF	FOOD ITEMS	$280.00	0
								821.63	
BENSENVILLE POSTMASTER									
2622									
020512	UTILITY BILLING FOR JAN 2012 US/	BENSENVILLE		02/12/2012	51030250-540110	FN	POSTAGE/DELIVERY SERVICES	$1,951.84	0
								1,951.84	
BODY MASTERS, INC. , LLC									
9599									
111811	GOLF CARTS TOWED 11/18/11	BENSENVILLE	20115263	12/18/2011	11050420-542310	PW	R & M EQUIPMENT	$105.00	0
								105.00	
BOND DICKSON & ASSOCIATES, P.C									
97									
13089	LEGAL SERVICE-POLICE	WHEATON		01/30/2012	11020120-533210	FN	LEGAL SERVICES-POLICE	$1,276.50	0
13090	LEGAL SERVICE-HOFFMAN	WHEATON		01/30/2012	11020120-533510	FN	LEGAL SERVICES-BEELINE	$203.50	0
13091	LEGAL SERVICE-FINANCE	WHEATON		01/30/2012	11020120-533110	FN	LEGAL SERVICES-FINANCE	$2,442.00	0
13092	LEGAL SERVICE-HR-PERSONNEL	WHEATON		01/30/2012	11020120-533310	FN	LEGAL SERVICES-PERSONNEL	$592.00	0
13093	LEGAL SERVICE-FREEMAN	WHEATON		01/30/2012	11020120-533510	FN	LEGAL SERVICES-FREEMAN	$333.00	0
13094	LEGAL SERVICE-LEGAL LEGISLATI	WHEATON		01/30/2012	11020120-533110	FN	LEGAL SERVICES	$9,408.50	0
13095	LEGAL SERVICE-COMMUNITY DEV	WHEATON		01/30/2012	11020120-533110	FN	LEGAL SERVICES-COMM.DEVELO	$3,330.00	0
13096	LEGAL SERVICE-BARBA	WHEATON		01/30/2012	11020120-533110	FN	LEGAL SERVICES-GENERAL	$5,013.50	0
13097	LEGAL SERVICE-SYNAGRO	WHEATON		01/30/2012	11020120-533510	FN	LEGAL SERVICES-LITIGATION	$3,071.00	0
13098	LEGAL SERVICE-ITASCA BANK ANI	WHEATON		01/30/2012	11020120-533510	FN	LEGAL SERVICES-LITIGATION	$148.00	0
13099	LEGAL SERVICE-GNENRAL MANAG	WHEATON		01/30/2012	11020120-533110	FN	LEGAL SERVICES-GEN'L MATTER:	$12.03	0
								25,830.03	

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INVOICE #	INVOICE DESCRIPTION	REMIT CITY	PO NUMBER	DUE DATE	ACCOUNT NO	DEPT	ACCOUNT DESCRIPTION	CHECK AMOUNT	W/T/MANUAL CHECK #
BRISTOL HOSE AND FITTINGS									
7981									
00285171	CREDIT REF #00117440	NORTHLAKE		12/13/2011	11050420-542310	PW	R & M EQUIPMENT	$-110.02	0
00285702	BLUE REELED PUSHLOK HOSE,ELI	NORTHLAKE	20115176	01/19/2012	11050420-542410	PW	R & M VEHICLES	$74.38	0
00286284	FERULOK FLARELESS UNION,HYD	NORTHLAKE	20115176	01/29/2012	51050540-542410	PW	R&M VEHICLES	$65.26	0
00286681	MEG NOZZLE	NORTHLAKE	20120022	02/05/2012	51050540-542310	PW	R&M MATERIALS & EQUIPMENT	$24.09	0
								53.71	
BUENA VISTA PICTURES DIST.									
7086									
THE MUPPETS	MOVIE RENTAL FEE "THE MUPPET	CHICAGO	20115291	01/30/2012	11070790-547910	SF	MOVIE RENTAL FEES	$79.10	0
THE MUPPETS WI	MOVIE RENTAL FEE "THE MUPPET	CHICAGO	20120055	02/04/2012	11070790-547910	SF	MOVIE RENTAL FEES	$163.80	0
THE MUPPETS WI	MOVIE RENTAL FEE "THE MUPPET	CHICAGO	20115301	01/22/2012	11070790-547910	SF	MOVIE RENTAL FEES	$406.40	0
								649.30	
CARDINAL FENCE & SUPPLY INC									
12681									
220064	PURCHASE OF(3) 3 HOLE END	BENSENVILLE	20115294	01/15/2012	11070720-542310	SF	R & M EQUIPMENT	$54.45	0
								54.45	
CARL'S WILDLIFE CONTROL									
617									
874112	TRAP BEAVER @ LEGENDS	ELMHURST	20115298	01/29/2012	11050430-549990	PW	OTHER CONTRACTUAL SERVICE	$400.00	0
								400.00	
CED									
401									
1028-637212	FLGD INLET-NEMA5-15P	BENSENVILLE	20115165	01/20/2012	11050440-542110	PW	R&M BUILDING	$16.45	0
1028-637278	ELECTRIC SUPPLIES- EDGE II	BENSENVILLE	20115086	01/04/2012	11070740-542310	SF	R&M EQUIPMENT	$286.50	0
1028-637291	FLUOR LAMP 4'- EDGE II	BENSENVILLE	20115086	01/04/2012	11070740-542310	SF	R&M EQUIPMENT	$286.50	0
1028-637663	QTP3X32T8UNVISN-EDGE II	BENSENVILLE	20115086	01/11/2012	11070740-542310	SF	R&M EQUIPMENT	$97.50	0
1028-638019	SALT DOME-ELECTRIC SUPPLIES	BENSENVILLE	20115164	01/19/2012	31080800-591000	PW	CAPITAL OUTLAY-BLDG & STRUC	$211.42	0
1028-638068	SALT DOME-ELECTRIC SUPPLIES	BENSENVILLE	20115164	01/19/2012	31080800-591000	PW	CAPITAL OUTLAY-BLDG & STRUC	$17.33	0
1028-638114	SALT DOME-ELECTRIC SUPPLIES	BENSENVILLE	20115164	01/21/2012	31080800-591000	PW	CAPITAL OUTLAY-BLDG & STRUC	$6.47	0
1028-638261	1G BLANK WP COVER,BLACK SPR/	BENSENVILLE	20115165	01/29/2012	11050420-552670	PW	MATERIAL/SUPPLIES-ST LIGHTS	$10.14	0
1028-638721	MULTI PURPOSE TOWELS,ALUM L/	BENSENVILLE	20120016	02/05/2012	51050110-542110	PW	R&M BUILDINGS	$9.28	0
1028-638721	MULTI PURPOSE TOWELS,ALUM L/	BENSENVILLE	20120016	02/05/2012	51050110-551110	PW	OFFICE SUPPLIES	$13.45	0
1028-638841	FLOUR LAMP	BENSENVILLE	20120081	02/08/2012	11050440-542110	PW	R&M BUILDING	$59.40	0
1028-638910	FLOUR LAMP, KNIFE SHARPENER	BENSENVILLE	20120081	02/09/2012	11050440-542110	PW	R&M BUILDING	$133.67	0
								1,148.11	
CHARTER ONE BANK									
418									

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010612	FEDERAL PR WH 1/6/12	PROVIDENT	20120041	02/05/2012	11000000-212010	FN	PAYROLL DEDUCT'N-FED INC TX	$38,624.44	9002083
010612	FEDERAL PR WH 1/6/12	PROVIDENT	20120041	02/05/2012	11000000-212020	FN	PAYROLL DEDUCT'N-SOC SEC	$19,422.31	9002083
010612	FEDERAL PR WH 1/6/12	PROVIDENT	20120041	02/05/2012	11000000-212030	FN	PAYROLL DEDUCT'N-MEDICARE	$8,804.37	9002083
								66,851.12	
CHICAGO INDUSTRIAL TIRE, INC.									
4032									
96592	TIRE REPAIR	FRANKLIN PAR	20115172	01/21/2012	11050430-542310	PW	R&M EQUIPMENT	$45.00	0
								45.00	
CHICAGO INTERNATIONAL TRUCKS, I									
11910									
1602034	#735 REPLACED PUMP & SLEEVES	JOLIET	20115192	02/10/2011	11050420-542410	PW	R & M VEHICLES	$1,779.30	0
								1,779.30	
CHRIS PANOS FOODS CORPORATION									
205									
810148A	FOOD ITEMS FOR SUNDAE'S TOO	CHICAGO	20115076	01/07/2012	11070790-557810	SF	FOOD ITEMS	$362.53	0
811414E	FOOD ITEMS FOR CONCESSIONS	CHICAGO	20120036	02/01/2012	11070785-557810	SF	FOOD ITEMS	$687.25	0
811818B	FOOD ITEMS FOR SUNDAE'S TOO	CHICAGO	20115076	01/15/2012	11070790-557810	SF	FOOD ITEMS	$31.17	0
812828E	FOOD ITEMS FOR CONCESSIONS	CHICAGO	20120036	02/01/2012	11070785-557810	SF	FOOD ITEMS	$1,010.17	0
813640A	FOOD ITEMS FOR SUNDAE'S TOO	CHICAGO	20115219	01/26/2012	11070790-557810	SF	FOOD ITEMS	$104.57	0
814213A	FOOD ITEMS FOR SUNDAE'S TOO	CHICAGO	20115219	01/29/2012	11070790-557810	SF	FOOD ITEMS	$302.48	0
815050C	FOOD ITEMS FOR CONCESSIONS	CHICAGO	20120036	02/04/2012	11070785-557810	SF	FOOD ITEMS	$1,067.76	0
816264	FOOD ITEMS FOR CONCESSIONS	CHICAGO	20120036	02/11/2012	11070785-557810	SF	FOOD ITEMS	$963.96	0
								4,529.89	
CHRISTOPHER B BURKE ENGINEERIN									
2738									
101965	PROFESSIONAL SERVICE-NEW TIC	ROSEMONT	20115186	10/02/2011	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$918.00	0
101966	PROFESSIONAL SERVICE-438 S YC	ROSEMONT	20115186	10/02/2011	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$378.00	0
101967	PROFESSIONAL SERVICE-860 FOS	ROSEMONT	20115186	10/02/2011	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$162.00	0
101968	PROFESSIONAL SERVICE-NEW JO	ROSEMONT	20115186	10/02/2011	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$535.50	0
101969	PROFESSIONAL SERVICE-808 THO	ROSEMONT	20115186	10/02/2011	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$441.00	0
101970	PROFESSIONAL SERVICE-1151 S Y	ROSEMONT	20115186	10/02/2011	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$403.71	0
101971	PROFESSIONAL SERVICE-1160-12(	ROSEMONT	20115186	12/31/2011	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$1,633.50	0
103271	PROFESSIONAL SERVICE-NEW TIC	ROSEMONT	20115186	10/02/2011	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$385.70	0
104459	PROFESSIONAL SERIVICE-1160-12	ROSEMONT	20115299	01/30/2012	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$1,932.46	0
104460	PROFESSIONAL SERIVICE-1160-12	ROSEMONT	20115299	01/30/2012	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$252.00	0
104461	PROFESSIONAL SERIVICE-1160-12	ROSEMONT	20115299	01/30/2012	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$94.50	0
104462	PROFESSIONAL SERIVICE-1160-12	ROSEMONT	20115299	01/30/2012	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$1,260.00	0
								8,396.37	

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CINTAS CORPORATION									
13176									
769721227	HAND TOWELS - THEATRE	MAYWOOD	20115295	01/26/2012	11070790-542112	SF	R & M BUILDING-CLEANING	$54.43	0
								54.43	
CITGO PETROLEUM CORPORATION									
12125									
560820	DECEMBER 2011 FUEL PURCHASE	BIRMINGHM	20115271	01/08/2012	11020190-554110	PW	FUEL/GAS/OIL	$108.26	0
560820	DECEMBER 2011 FUEL PURCHASE	BIRMINGHM	20115271	01/08/2012	11050420-554110	PW	FUEL/GAS/OIL	$1,381.38	0
560820	DECEMBER 2011 FUEL PURCHASE	BIRMINGHM	20115271	01/08/2012	11050430-554110	PW	FUEL/GAS/OIL	$720.18	0
560820	DECEMBER 2011 FUEL PURCHASE	BIRMINGHM	20115271	01/08/2012	11050440-554110	PW	FUEL/GAS/OIL	$114.43	0
560820	DECEMBER 2011 FUEL PURCHASE	BIRMINGHM	20115271	01/08/2012	51050540-554110	PW	FUEL/GAS/OIL	$1,056.97	0
								3,381.22	
CIVITECH ENGINEERING INC									
454									
39560	R-36-2011 ENG NORTHERN INDUST	ITASCA	20111939	01/30/2012	33280110-532100	PW	PROFESSIONAL SERVICES	$2,390.52	0
39560	R-36-2011 ENG NORTHERN INDUST	ITASCA	20111939	01/30/2012	33480890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$10,308.52	0
39560	R-36-2011 ENG NORTHERN INDUST	ITASCA	20111939	01/30/2012	33580890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$720.30	0
39560	R-36-2011 ENG NORTHERN INDUST	ITASCA	20111939	01/30/2012	33680890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$6,998.12	0
39560	R-36-2011 ENG NORTHERN INDUST	ITASCA	20111939	01/30/2012	33780890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$3,600.17	0
39560	R-36-2011 ENG NORTHERN INDUST	ITASCA	20111939	01/30/2012	33880890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$1,878.72	0
39560	R-36-2011 ENG NORTHERN INDUST	ITASCA	20111939	01/30/2012	33980890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$13,609.12	0
39560	R-36-2011 ENG NORTHERN INDUST	ITASCA	20111939	01/30/2012	37980890-593000	PW	CAPITAL OUTLAY-IMPROVEMENTS	$39,505.47	0
								79,010.94	
CJC AUTO PARTS									
11185									
823844	#779 WIX FILTER	BENSENVILLE	20120025	02/04/2012	11050430-542410	PW	R&M VEHICLES	$44.81	0
824068	#779 FULL-FLOW LU,SECONDARY I	BENSENVILLE	20120025	02/05/2012	51050540-542410	PW	R&M VEHICLES	$28.55	0
824137	#888 WIX FILTERS	BENSENVILLE	20120026	02/05/2012	51050540-542410	PW	R&M VEHICLES	$235.89	0
953894	STD IGNITION	BENSENVILLE	20115180	01/20/2012	11050420-542410	PW	R & M VEHICLES	$12.38	0
954074	FULL-FLOW LU	BENSENVILLE	20115180	01/26/2012	11050490-552130	PW	MATERIAL/SUPPLIES-VEHICLES	$17.71	0
954077	WIX FILTERS	BENSENVILLE	20115180	01/26/2012	11050490-552130	PW	MATERIAL/SUPPLIES-VEHICLES	$64.77	0
954091	WIX FILTERS	BENSENVILLE	20115180	01/26/2012	11050420-542410	PW	R & M VEHICLES	$80.86	0
954094	BY PASS LUBE	BENSENVILLE	20115217	01/26/2012	11050420-542410	PW	R & M VEHICLES	$8.74	0
954098	WIX FILTER	BENSENVILLE	20115180	01/26/2012	11050420-542410	PW	R & M VEHICLES	$14.50	0
954467	#796 FUEL PUMP, STD IGNITION,	BENSENVILLE	20120023	02/07/2012	11050430-542410	PW	R&M VEHICLES	$244.59	0
954530	#779 HASTINGS	BENSENVILLE	20120025	02/03/2012	11050420-542410	PW	R & M VEHICLES	$44.71	0
954531	#779 RESISTOR ASY	BENSENVILLE	20120025	02/03/2012	11050420-542410	PW	R & M VEHICLES	$26.43	0
954577	#779 WIX FILTER	BENSENVILLE	20120025	02/03/2012	11050420-542410	PW	R & M VEHICLES	$74.71	0
954578	#779 HYDRAULIC SP	BENSENVILLE	20120025	02/03/2012	11050430-542410	PW	R&M VEHICLES	$6.14	0

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954598	#779 TAPER BEARING, OIL BATH S	BENSENVILLE	20120024	02/07/2012	11050430-542410	PW	R&M VEHICLES	$249.30	0
954669	#779 DUST	BENSENVILLE	20120025	02/03/2012	11050430-542410	PW	R&M VEHICLES	$8.75	0
954674	CREDIT RETURN	BENSENVILLE		02/04/2012	11050420-542410	PW	R & M VEHICLES	$-149.41	0
954761	#727 MIRROR	BENSENVILLE	20120027	02/05/2012	11050420-542410	PW	R & M VEHICLES	$52.60	0
954899	GOODYEAR RU	BENSENVILLE	20120086	02/09/2012	11050420-542310	PW	R & M EQUIPMENT	$100.47	0
955069	#816 WIPER BLADES	BENSENVILLE	20120072	02/11/2012	51050540-542410	PW	R&M VEHICLES	$29.42	0
								1,195.92	
CLIMATE SERVICE INC									
99									
2248-21695	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$250.00	0
								250.00	
COCA COLA BOTTLING COMPANY									
7585									
0368252309	BEVERAGES FOR SUNDAE'S TOO	CHICAGO	20115253	01/27/2012	11070790-557810	SF	FOOD ITEMS	$1,000.44	0
0368254119	BEVERAGES FOR CONCESSIONS	CHICAGO	20120058	02/08/2012	11070785-557810	SF	FOOD ITEMS	$1,622.37	0
0368254127	BEVERAGES FOR SUNDAE'S TOO	CHICAGO	20120057	02/08/2012	11070790-557810	SF	FOOD ITEMS	$352.57	0
0368254409	BEVERAGES FOR CONCESSIONS	CHICAGO	20120058	02/11/2012	11070785-557810	SF	FOOD ITEMS	$145.00	0
								3,120.38	
COMCAST									
12216									
0002237-0112	SERVICE FROM 01/10-02/09-CABLE	SOUTHEASTEF	20120076	02/03/2012	11070740-552110	SF	MATERIALS/SUPPLIES-OPERATIO	$144.17	0
0003318-0112	SERVICE FROM01/05-02/04-INTERN	SOUTHEASTEF	20120079	01/31/2012	11070740-552110	SF	MATERIALS/SUPPLIES-OPERATIO	$66.95	0
0058421-0112	SERVICE FROM 01/14-02/13-INTERI	SOUTHEASTEF	20120103	02/06/2012	11020180-541310	IT	COMMUNICATION-PHONES (WIRE	$202.00	0
								413.12	
COMMONWEALTH EDISON									
2668									
0704031005-1211	METERED ST LIGHT ELECTRIC-FR(	CAROL STREAI	20115230	01/30/2012	11050420-541370	PW	ELECTRICITY	$169.26	0
1354115022-1211	SERVICE FROM 12/01-01/04-REDM(	CAROL STREAI	20115236	01/30/2012	11070720-541370	SF	ELECTRICITY	$35.42	0
1453018053-1211	SERVICE FROM 12/01-01/04- BAND	CAROL STREAI	20115232	01/30/2012	11070720-541370	SF	ELECTRICITY	$25.19	0
4514125014-1211	SERVICE FROM 12/01-01/04- REDM	CAROL STREAI	20115231	01/30/2012	11070720-541370	SF	ELECTRICITY	$241.62	0
4851030016-1211	MASTER ACCOUNT 48510-30016-1(	CAROL STREAI	20115229	01/30/2012	11050420-541370	PW	ELECTRICITY	$1,393.87	0
6974751003-1211	SERVICE FROM 12/01-01/04-THEAT	CAROL STREAI	20115233	01/30/2012	11070790-541370	SF	ELECTRICITY	$388.43	0
6974752000-1211	SERVICE FROM 12/01-01/04-SUNDA	CAROL STREAI	20115234	01/30/2012	11070790-541370	SF	ELECTRICITY	$360.84	0
7058038017-1211	SERVICE FROM 12/01-01/04-302 W	CAROL STREAI	20115228	01/30/2012	11040341-577121	PD	TEEN CENTER	$176.93	0
7982551018-1211	SERVICE FROM 12/01-01/04-GYM B	CAROL STREAI	20115235	01/30/2012	11070720-541370	SF	ELECTRICITY	$157.55	0
								2,949.11	
CROIXCO CONSTRUCTION INC									
99									

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2050-20670	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$200.00	0
								200.00	
CRYSTAL MGMT & MAINTENANCE SE									
516									
20214	R-44-2011 JANITORIAL SERVICE-JA	MOUNT PROSF	20120095	01/31/2012	11050440-549990	PW	OTHER CONTRACTUAL SERVICE	$875.00	0
								875.00	
CUSTOM COMMUNICATION SYSTEMS									
13197									
022901	CCSI LABOR PD	WOODDRIDGE	20115283	01/26/2012	11020180-541310	IT	COMMUNICATION-PHONES (WIRE	$60.00	0
022908	CCSI CHARGES FOR CED	WOODDRIDGE	20115284	01/28/2012	11020180-541310	IT	COMMUNICATION-PHONES (WIRE	$60.00	0
								120.00	
DAILY HERALD									
2865									
12/1-12/31/11	DECEMBER SHOWTIMES ADS-THE	ARLINGTON HE	20115241	01/29/2012	11070790-541145	SF	ADVERTISING	$279.93	0
T4286612	LEGAL NOTICE-211 BEELINE #11	ARLINGTON HE		01/21/2012	11000000-226110	FN	DEPOSITS-CDC-PUBLIC HEARING	$109.50	0
T4286615	LEGAL NOTICE-1033 BRYN MAWR	ARLINGTON HE		01/21/2012	11000000-226110	FN	DEPOSITS-CDC-PUBLIC HEARING	$63.00	0
								452.43	
DELL COMPUTER CORPORATION									
11807									
XFM658JT9	LAPTOP FOR HENRY WESSELER-L	CHICAGO	20114977	01/15/2012	11020180-594000	IT	CAPITAL OUTLAY - MACHINERY &	$55.99	0
XFM7W6575	LAPTOP FOR HENRY WESSELER-9	CHICAGO	20114977	01/15/2012	11020180-594000	IT	CAPITAL OUTLAY - MACHINERY &	$149.18	0
XFMPN25M8	LAPTOP FOR HENRY WESSELER	CHICAGO	20114977	02/10/2012	11020180-594000	IT	CAPITAL OUTLAY - MACHINERY &	$1,221.12	0
								1,426.29	
DIGITAL COPIER SUPERCENTER									
350									
11269	DIGITAL COPIER MAINT AGREEME	ELK GROVE VII	20120005	02/03/2012	11020180-548110	IT	RENTAL & LEASE - EQUIPMENT	$1,361.32	0
								1,361.32	
DISCOVERY BENEFITS									
504									
0000281844	COBRA FEE- DECEMBER 2011	FARGO	20115034	01/30/2012	11020150-532100	FN	PROFESSIONAL SERVICES	$81.75	9002084
								81.75	
DRIVE TRAIN SERV & COMPONENTS									
2789									
184478	JOINT, UJOINT, PTO SLIP,YOKE	BENSENVILLE	20115170	01/27/2012	51050540-542410	PW	R&M VEHICLES	$128.56	0
184524	SEAL	BENSENVILLE	20115170	01/29/2012	51050540-542410	PW	R&M VEHICLES	$13.20	0
								141.76	
DUAL TEMP OF ILLINOIS									
11589									

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162421	PURCHASE OF MATERIAL - EDGE I	CHICAGO	20115293	01/18/2012	11070740-542310	SF	R&M EQUIPMENT	$169.09	0
163093	REPAIR AIR/SYSTEM UNDERFLOOI	CHICAGO	20115305	01/30/2012	11070740-542310	SF	R&M EQUIPMENT	$1,303.44	0
								1,472.53	
DUNDOVICH, CAROL									
12366									
121311	MILAGE REIMBURSEMENT	BENSENVILLE		01/12/2012	11040110-522110	FN	EXPENSE REIMBURSEMENT	$11.73	0
								11.73	
DUPAGE WATER COMMISSION									
5295									
09424	WATER OPERATION & MAINT DEC	OAK BROOK	20115251	01/18/2012	51050110-545510	PW	DUPG WATER COMM-FIXED EXP	$16,827.39	0
09424	WATER OPERATION & MAINT DEC	OAK BROOK	20115251	01/18/2012	51050110-545520	PW	DUPG WTR COMM-WATER PURCH	$134,860.32	0
								151,687.71	
FELLER & SONS									
4541									
343797	OFFICE & CLEANING SUPPLIES	BENSENVILLE	20115250	01/18/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$5.63	0
343797	OFFICE & CLEANING SUPPLIES	BENSENVILLE	20115250	01/18/2012	11070740-551110	SF	MATERIALS/SUPPLIES-ADMIN	$0.38	0
343797	OFFICE & CLEANING SUPPLIES	BENSENVILLE	20115250	01/18/2012	11070790-551110	SF	MATERIALS/SUPPLIES-ADMIN	$0.68	0
343840	OFFICE & CLEANING SUPPLIES	BENSENVILLE	20115250	01/19/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$83.23	0
343840	OFFICE & CLEANING SUPPLIES	BENSENVILLE	20115250	01/19/2012	11070740-551110	SF	MATERIALS/SUPPLIES-ADMIN	$5.63	0
343840	OFFICE & CLEANING SUPPLIES	BENSENVILLE	20115250	01/19/2012	11070790-551110	SF	MATERIALS/SUPPLIES-ADMIN	$9.99	0
344054	OFFICE & CLEANING SUPPLIES	BENSENVILLE	20115250	01/29/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$9.99	0
344054	OFFICE & CLEANING SUPPLIES	BENSENVILLE	20115250	01/29/2012	11070740-551110	SF	MATERIALS/SUPPLIES-ADMIN	$0.68	0
344054	OFFICE & CLEANING SUPPLIES	BENSENVILLE	20115250	01/29/2012	11070790-551110	SF	MATERIALS/SUPPLIES-ADMIN	$1.20	0
344106	OFFICE SUPPLIES-THEATRE	BENSENVILLE	20120049	02/03/2012	11070740-551110	SF	MATERIALS/SUPPLIES-ADMIN	$19.41	0
344106	OFFICE SUPPLIES-THEATRE	BENSENVILLE	20120049	02/03/2012	11070790-551110	SF	MATERIALS/SUPPLIES-ADMIN	$35.53	0
344128	OFFICE SUPPLIES-EDGE	BENSENVILLE	20120049	02/04/2012	11070740-551110	SF	MATERIALS/SUPPLIES-ADMIN	$10.60	0
344128	OFFICE SUPPLIES-EDGE	BENSENVILLE	20120049	02/04/2012	11070790-551110	SF	MATERIALS/SUPPLIES-ADMIN	$19.41	0
								202.36	
FERAL FIXERS NFP									
13044									
11-11957	TNR PRGM FOR CATS-iNV#11-1195	LOMBARD	20115275	11/08/2011	11040340-548410	PD	ANIMAL CONTROL SERVICES	$22.00	0
11-12091	TNR PRGM FOR CATS-INV#11-1209	LOMBARD	20115280	11/11/2011	11040340-548410	PD	ANIMAL CONTROL SERVICES	$22.00	0
11-12092	TNR PRGM FOR CATS-INV#11-1209	LOMBARD	20115281	11/11/2011	11040340-548410	PD	ANIMAL CONTROL SERVICES	$22.00	0
11-12093	TNR PRGM FOR CATS-INV#11-1209	LOMBARD	20115279	11/11/2011	11040340-548410	PD	ANIMAL CONTROL SERVICES	$44.00	0
11-12929	TNR PRGM FOR CATS-INV#11-1292	LOMBARD	20115278	12/02/2011	11040340-548410	PD	ANIMAL CONTROL SERVICES	$66.00	0
11-12930	TNR PRGM FOR CATS-INV#11-1293	LOMBARD	20115277	12/02/2011	11040340-548410	PD	ANIMAL CONTROL SERVICES	$66.00	0
11-13280	TNR PRGM FOR CATS-INV#11-1328	LOMBARD	20115274	12/09/2011	11040340-548410	PD	ANIMAL CONTROL SERVICES	$154.00	0
11-13484	TNR PRGM FOR CATS-INV#11-1348	LOMBARD	20115276	12/14/2011	11040340-548410	PD	ANIMAL CONTROL SERVICES	$44.00	0
								440.00	

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FERRELLGAS									
136									
1059427793	REFILL PROPANE GAS CYLINDERS	DENVER	20120034	02/02/2012	11070740-541385	SF	GAS-PROPANE	$173.60	0
1059427809	REFILL PROPANE GAS CYLINDERS	DENVER	20120034	02/02/2012	11070740-541385	SF	GAS-PROPANE	$56.80	0
1060019744	REFILL PROPANE GAS CYLINDERS	DENVER	20120034	02/09/2012	11070740-541385	SF	GAS-PROPANE	$78.60	0
1060019750	REFILL PROPANE GAS CYLINDERS	DENVER	20120034	02/09/2012	11070740-541385	SF	GAS-PROPANE	$144.80	0
								453.80	
FIREHOUSE NETWORK INC									
99									
2264-21750	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$250.00	0
								250.00	
FIRST EAGLE BANK									
354									
4280	FIRST EAGLE COPIER AND PRINTE	HANOVER PAR	20120006	01/31/2012	11020180-548110	IT	RENTAL & LEASE - EQUIPMENT	$377.61	0
4280	FIRST EAGLE COPIER AND PRINTE	HANOVER PAR	20120006	01/31/2012	11020180-548110	IT	RENTAL & LEASE - EQUIPMENT	$2,171.70	0
								2,549.31	
FIRST INDUSTRIAL REALTY TRUST									
99									
2169-208625	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$400.00	0
								400.00	
FLEETPRIDE INC									
511									
45579470	LUBE FILTER #806	DALLAS	20115168	01/26/2012	51050540-542410	PW	R&M VEHICLES	$10.28	0
45582934	LUBE FILTER #806	DALLAS	20115168	01/26/2012	51050540-542410	PW	R&M VEHICLES	$16.87	0
45704933	2"X150' 7" WHITE/11" RED CONSP	DALLAS	20120017	02/04/2012	11050430-542410	PW	R&M VEHICLES	$88.79	0
								115.94	
FREESTYLE RELEASING LLC									
12713									
THE MIGHTY MAC	MOVIE RENTAL FEE"THE MIGHTY I	MALIBU	20114573	12/10/2011	11070790-547910	SF	MOVIE RENTAL FEES	$126.00	0
								126.00	
FROSTLINE INC									
611									
29149	INSTALL SMART BOARDS	ELK GROVE VII	20114711	01/08/2012	11020190-577010	AD	SPECIAL FUNCTIONS	$1,697.66	0
								1,697.66	
G & K SERVICES									
10180									
1028621527	CLEANING FLOOR MATS-EDGE II	JUSTICE	20115266	01/13/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$148.87	0
1028621528	CLEANING FLOOR MATS-EDGE II	JUSTICE	20115266	01/13/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$65.32	0

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1028621530	CLEANING FLOOR MATS-EDGE I	JUSTICE	20115266	01/13/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$51.41	0
1028625366	CLEANING FLOOR MATS-EDGE II	JUSTICE	20115267	01/27/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$148.87	0
1028625367	CLEANING FLOOR MATS-EDGE II	JUSTICE	20115267	01/27/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$112.80	0
1028625369	CLEANING FLOOR MATS-EDGE I	JUSTICE	20115266	01/27/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$51.41	0
1028625370	CLEANING FLOOR MATS-VILLAGE I	JUSTICE	20115204	01/27/2012	11030110-552125	FN	MATERIALS/SUPPLIES-CLEANING	$84.04	0
1028627294	CLEANING FLOOR MATS-VILLAGE I	JUSTICE	20120011	02/03/2012	11030110-552125	FN	MATERIALS/SUPPLIES-CLEANING	$84.04	0
1028629250	CLEANING FLOOR MATS-EDGE II	JUSTICE	20120066	02/10/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$148.87	0
1028629251	CLEANING FLOOR MATS-EDGE II	JUSTICE	20120066	02/10/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$112.80	0
1028629253	CLEANING FLOOR MATS-EDGE I	JUSTICE	20120066	02/10/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$51.41	0
1028629267	CLEANING FLOOR MATS-THEATRE	JUSTICE	20120067	02/10/2012	11070790-542112	SF	R & M BUILDING-CLEANING	$108.42	0
								1,168.26	
GARVEY'S OFFICE PRODUCTS									
10111									
PINV374887	OFFICE SUPPLIES	CHICAGO	20115178	01/27/2012	11050110-551110	PW	MATERIALS/SUPPLIES-ADMIN	$141.66	0
								141.66	
GEIB INDUSTRIES									
2833									
399216-001	COUPLER, COUPLER PLUG	FRANKLIN PAR	20115196	01/14/2012	11050420-542410	PW	R & M VEHICLES	$160.67	0
399871-001	ADAPTER #825	FRANKLIN PAR	20115171	01/28/2012	51050540-542410	PW	R&M VEHICLES	$8.86	0
								169.53	
GLOBAL CONNECT									
580									
00022356201112	GLOBAL CONNECT RENEWAL-12/0	MAYS LANDING	20120007	01/31/2011	11020190-542510	AD	R&M COMMUNICATIONS SYSTEM	$5,176.17	0
								5,176.17	
GOLD MEDAL-CHICAGO									
9695									
236951	FOOD ITEMS-HOLIDAY MAGIC	BENSENVILLE	20115130	01/07/2012	11070790-557810	SF	FOOD ITEMS	$86.53	0
236951	FOOD ITEMS-HOLIDAY MAGIC	BENSENVILLE	20115130	01/07/2012	11070110-577019	SF	TREE LIGHTING	$31.32	0
237015	FOOD ITEMS-SUNDAE'S TOO	BENSENVILLE	20115130	01/11/2012	11070790-557810	SF	FOOD ITEMS	$239.07	0
237015	FOOD ITEMS-SUNDAE'S TOO	BENSENVILLE	20115130	01/11/2012	11070110-577019	SF	TREE LIGHTING	$86.53	0
237434	FOOD ITEMS FOR SUNDAE'S TOO	BENSENVILLE	20115264	01/26/2012	11070790-557810	SF	FOOD ITEMS	$288.30	0
237495	FOOD ITEMS FOR SUNDAE'S TOO	BENSENVILLE	20115264	01/27/2012	11070790-557810	SF	FOOD ITEMS	$218.52	0
								950.27	
GOLDY LOCKS INC									
13164									
605041	WEATHER STRIPPING VILLAGE HA	TINLEY PARK	20115160	01/27/2012	11050440-542110	PW	R&M BUILDING	$1,257.00	0
605162	SS HINGES, DOOR SWEEPS, LABO	TINLEY PARK	20115282	01/27/2012	11050440-542110	PW	R&M BUILDING	$1,760.00	0
								3,017.00	

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GRAINGER									
2841									
9726254601	PREMOISTENED HAND WIPES	PALATINE	20120042	02/11/2012	51050110-551110	PW	OFFICE SUPPLIES	$34.12	0
								34.12	
GREAT LAKE THEATRE SERVICE, LTD									
319									
DEC 2011	DEC.MOVIES BOOKING FEE-THEAT	AURORA	20115082	01/16/2012	11070790-541460	SF	BOOKING FEES	$375.00	0
JAN 2012	JANUARY 2012 BOOKING FEES-TH	AURORA	20120039	02/06/2012	11070790-541460	SF	BOOKING FEES	$300.00	0
								675.00	
GRECIAN DELIGHT FOODS DISTRIBUT									
10553									
487588	CLEANING SUPPLIES-EDGE I & II	ELK GROVE VII	20115135	01/14/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$468.48	0
487590	JANITORIAL SUPPLIES	ELK GROVE VII	20115205	01/14/2012	11030110-552125	FN	MATERIALS/SUPPLIES-CLEANING	$69.24	0
								537.72	
H. R. STEWART, INC									
427									
75162	CLEAN & TV STORM SEWER ARGIL	CARY	20115222	01/29/2012	51250520-549990	PW	OTHER CONTRACTUAL SERVICE	$2,342.60	0
								2,342.60	
HELGET GAS PRODUCTS									
12648									
00529775	RENTAL OF CYLINDERS-B-THEATR	OMAHA	20115069	01/30/2012	11070790-549990	SF	OTHER CONTRACTUAL SERVICE	$8.49	0
00529775	RENTAL OF CYLINDERS-B-THEATR	OMAHA	20115069	01/30/2012	11070790-551110	SF	MATERIALS/SUPPLIES-ADMIN	$0.51	0
								9.00	
HENRY WESSELER									
257									
123111A	REIMB-TRANSPORTATION	BENSENVILLE		01/30/2012	11010010-522110	AD	EXPENSE REIMBURSEMENT	$122.95	133327
								122.95	
HERSHEY CREAMERY COMPANY									
13115									
INVE0006405579	ICE CREAM FOR SUNDAE'S TOO	HARRISBURG	20115159	01/20/2012	11070790-557810	SF	FOOD ITEMS	$252.50	0
								252.50	
HIGHWAY SALES INCORPORATED									
2855									
092839	M201T SAW,BAR,CHAIN	ADDISON	20115240	01/18/2012	11050430-554510	PW	SMALL TOOLS & EQUIPMENT	$614.95	0
								614.95	
HOME DEPOT CREDIT SERVICES									
7665									
0088011	ELECTRICAL MATERIAL/BULBS-#11	COLUMBUS	20115210	12/21/2011	11040341-577121	PD	TEEN CENTER	$81.78	0

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1161333	VA 8PC SET, CSVORBSTRMSC	COLUMBUS	20115175	12/30/2011	11050440-542110	PW	R&M BUILDING	$55.89	0
14683	HD/CLK/STD,INT/EXT .5PT	COLUMBUS	20115175	12/21/2011	11050440-542110	PW	R&M BUILDING	$16.45	0
271359	TRIM COIL	COLUMBUS	20115175	12/21/2011	11050440-542110	PW	R&M BUILDING	$13.49	0
3114997	14 WATT 4PK, AA	COLUMBUS	20115174	01/28/2012	11050440-542110	PW	R&M BUILDING	$51.78	0
4563860	PVC CEMENT, PURPLE PRIMER	COLUMBUS	20120059	02/05/2012	11050440-542110	PW	R&M BUILDING	$17.95	0
7087139	CAULK, PVC	COLUMBUS	20120031	02/02/2012	11050440-542110	PW	R&M BUILDING	$22.50	0
9020363	4GAL VAC, ACC, TOOL ADAPTOR	COLUMBUS	20115174	01/21/2012	11050440-554510	PW	SMALL TOOLS & EQUIPMENT	$99.90	0
								359.74	
HOVING PIT STOP INC.									
290									
49742	PORTABLE RESTROOMS-SOCCER	WEST CHICAG	20115286	01/28/2012	11070720-552110	SF	MATERIALS/SUPPLIES-OPERATOI	$154.00	0
								154.00	
ICMARC RETIREMENT									
3096									
010612	ICMA-RC PR WH 1/6/12		20120046	02/05/2012	11000000-213100	FN	PAYROLL DEDUCT'N-DEF COMP	$5,203.84	9002086
								5,203.84	
ILLINOIS DEPARTMENT OF REVENUE									
3098									
010612	IL STATE PR TAX WH 1/6/12	SPRINGFIELD	20120047	02/05/2012	11000000-212040	FN	PAYROLL DEDUCT'N-ST INC TX	$14,207.36	9002082
DEC 11-DISC/CR	SALES TAX PAYABLE-DEC 2011-CF	SPRINGFIELD		02/03/2012	11000000-437295	FN	MISC REVENUE-REDMOND	$-33.00	9002085
DEC 11-EDGE II	SALES TAX PAYABLE-DEC 2011	SPRINGFIELD		02/03/2012	11000000-265010	FN	SALES TAX PAYABLE	$1,292.00	9002085
DEC 11-THEATRE	SALES TAX PAYABLE-DEC 2011	SPRINGFIELD		02/03/2012	11000000-265010	FN	SALES TAX PAYABLE	$594.00	9002085
								16,060.36	
ILLINOIS STATE FIRE MARSHALL									
4245									
5125039831	CONVEYANCE REGISTRATION/POI	SPRINGFIELD	20120089	02/03/2012	11050440-549990	PW	OTHER CONTRACTUAL SERVICE	$30.00	0
								30.00	
ILLINOIS TRUCK ENFORCEMENT ASS									
451									
2012 DUES	2012 DUES-TRUCK ENFORCEMENT	PALATINE	20120013	01/31/2012	11040360-521110	PD	MEMBERSHIP DUES	$25.00	0
								25.00	
INTEGRYS ENERGY SERVICES INC									
13016									
3355640000-1211	DECEMBER GAS BILL-EDGE II	GREEN BAY	20115273	01/30/2012	11070740-541370	SF	ELECTRICITY	$5,015.26	0
6561640000-1211	DECEMBER GAS BILL-EDGE I	GREEN BAY	20115273	01/30/2012	11070740-541370	SF	ELECTRICITY	$5,427.89	0
763464-13-1211	SERVICE FROM 12/01-01/04-EDGE	GREEN BAY	20115308	01/30/2012	11070740-541370	SF	ELECTRICITY	$20,852.69	0
763464-2-1211	WELL#6 ,#7, RES ELECTRIC SERV-	GREEN BAY	20115306	01/29/2012	51050550-541370	PW	ELECTRICITY/GAS	$2,602.03	0
763464-21-1211	WELL#6 ,#7, RES ELECTRIC SERV-	GREEN BAY	20115306	01/29/2012	51050550-541370	PW	ELECTRICITY/GAS	$2,172.44	0

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763464-25-1211	SERVICE FROM 12/01-01/04-EDGE !	GREEN BAY	20115307	01/30/2012	11070740-541370	SF	ELECTRICITY	$9,948.92	0
763464-26-1211	WELL#6 ,#7, RES ELECTRIC SERV-	GREEN BAY	20115306	01/29/2012	51050550-541370	PW	ELECTRICITY/GAS	$2,688.04	0
								48,707.27	
J & K ELECTRIC									
99									
2161-21321	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$250.00	0
2162-21321	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$250.00	0
								500.00	
JORSON & CARLSON CO., INC.									
7925									
0275019	ICE SCRAPER KNIVES/OLYMPIA	ELK GROVE VII	20120060	02/09/2012	11070740-542610	SF	R&M OLYMPIA	$67.66	0
								67.66	
KEELEY CONSTRUCTION									
99									
2216-20873	BOND REFUND			02/04/2012	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$250.00	0
								250.00	
KENNETH J ROMANO JR									
407									
71391	DELIVERY FILM SERVICE-THEATRI	CHICAGO	20115287	01/08/2012	11070790-540110	SF	POSTAGE/DELIVERY SERVICESS	$40.25	0
								40.25	
KINGS POINT SAFETY LANE									
10818									
25794	#818 SAFETY TEST	ADDISON	20115179	01/27/2012	51050540-542410	PW	R&M VEHICLES	$25.00	0
25861	SAFETY TEST	ADDISON	20120015	02/04/2012	11050420-542410	PW	R & M VEHICLES	$62.00	0
25861	SAFETY TEST	ADDISON	20120015	02/04/2012	51050540-542410	PW	R&M VEHICLES	$62.00	0
25903	SAFETY TEST #783	ADDISON	20120070	02/09/2012	11050430-542410	PW	R&M VEHICLES	$25.00	0
								174.00	
KLEIN, THORPE & JENKINS LTD.									
3777									
155335	LEGAL SERVICES-NORTH INDUSTF	CHICAGO	20114739	12/17/2011	37900000-532100	AD	PROFESSIONAL SERVICES	$248.70	0
155336	LEGAL SERVICES-NORTH INDISTR	CHICAGO	20114739	12/17/2011	37900000-532100	AD	PROFESSIONAL SERVICES	$117.80	0
155337	LEGAL SERVICES-SSA #9 OBJECTI	CHICAGO	20114739	12/17/2011	37900000-532100	AD	PROFESSIONAL SERVICES	$3,763.66	0
155338	LEGAL SERVICES-EXTENSION OF '	CHICAGO	20114739	12/17/2011	37380110-533100	AD	LEGAL SERVICES	$630.00	0
155339	LEGAL SERVICES-SSA 10-EAST BU	CHICAGO	20114739	12/17/2011	37900000-532100	AD	PROFESSIONAL SERVICES	$315.00	0
155340	LEGAL SERVICES-SSA 11-EAST BU	CHICAGO	20114739	12/17/2011	37900000-532100	AD	PROFESSIONAL SERVICES	$315.00	0
								5,390.16	
LARRY ROESCH FAMILY AUTO GROU									
6784									

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NOV 2011	SALES TAX REBATE NOV., 2011	BENSENVILLE	20115121	01/14/2012	11030110-566090	FN	DEVELOPER REIMBURSEMENTS	$5,026.50	0
								5,026.50	
LAW OFFICES OF JOHN Z TOSCAS									
12719									
123111M	RED LIGHT MAIL-INV #123111M	PALOS HEIGHT	20115272	01/30/2012	11040110-533100	PD	LEGAL SERVICES	$225.00	0
								225.00	
LIFELINE PLUMBING INC									
513									
01410	INSTALL 2 FAUCETS- CONCESSIOI	SOUTH ELGIN	20115225	01/26/2012	11070785-542310	SF	R&M EQUIPMENT	$928.00	0
								928.00	
LINDAHL BROTHERS INC									
338									
103979	CA6, CA7, CLEAN FILL REMOVED	BENSENVILLE	20115221	01/30/2012	51050540-552610	PW	GRAVEL/ASPHALT	$1,271.43	0
103979	CA6, CA7, CLEAN FILL REMOVED	BENSENVILLE	20115221	01/30/2012	51050540-579990	PW	DISPOSAL CHARGES	$370.00	0
								1,641.43	
LINO & POLI PLUMBING INC									
99									
2252-12235	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$200.00	0
								200.00	
LITHO PREP									
9367									
9998	1000 EVIDENCE CARDS-INV #9998	BENSENVILLE	20115262	01/29/2012	11040360-551110	PD	MATERIALS/SUPPLIES-ADMIN	$175.00	0
								175.00	
M.E. SIMPSON COMPANY, INC.									
3000									
22081	3",4",10", METER TESTED	VALPARAISO	20115245	01/30/2012	51050540-549990	PW	OTHER CONTRACTUAL SERVICES	$1,280.00	0
								1,280.00	
MAHER LUMBER HARDWARE									
2912									
1201-735534	SHOVELS, SIMPLE GRN, BAGS	WOOD DALE	20120043	02/13/2012	51050540-542410	PW	R&M VEHICLES	$20.97	0
1201-735534	SHOVELS, SIMPLE GRN, BAGS	WOOD DALE	20120043	02/13/2012	51050110-551110	PW	OFFICE SUPPLIES	$22.06	0
1201-735534	SHOVELS, SIMPLE GRN, BAGS	WOOD DALE	20120043	02/13/2012	51050540-554510	PW	SMALL TOOLS & EQUIPMENT	$51.47	0
1201-735575	DOUG FIR, PINE	WOOD DALE	20120084	02/15/2012	11050430-542811	PW	R&M ROW	$79.50	0
								174.00	
MARATHON PETROLEUM COMPANY									
2729									
1003201389-1211	DECEMBER 2011 FUEL PURCHASE	CINCINNATI	20115239	01/30/2012	11020110-554110	PW	FUEL/GAS/OIL	$56.95	0
1003201389-1211	DECEMBER 2011 FUEL PURCHASE	CINCINNATI	20115239	01/30/2012	11040110-554110	PW	FUEL/GAS/OIL	$1,097.30	0

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1003201389-1211	DECEMBER 2011 FUEL PURCHASE	CINCINNATI	20115239	01/30/2012	11050420-554110	PW	FUEL/GAS/OIL	$537.35	0
1003201389-1211	DECEMBER 2011 FUEL PURCHASE	CINCINNATI	20115239	01/30/2012	11050430-554110	PW	FUEL/GAS/OIL	$599.96	0
1003201389-1211	DECEMBER 2011 FUEL PURCHASE	CINCINNATI	20115239	01/30/2012	11050440-554110	PW	FUEL/GAS/OIL	$235.17	0
1003201389-1211	DECEMBER 2011 FUEL PURCHASE	CINCINNATI	20115239	01/30/2012	11060640-554110	PW	FUEL/GAS/OIL	$79.24	0
1003201389-1211	DECEMBER 2011 FUEL PURCHASE	CINCINNATI	20115239	01/30/2012	51050540-554110	PW	FUEL/GAS/OIL	$900.58	0
								3,506.55	
MARK VIETZEN, ESQ									
139									
983LE214	FINAL PAYMENT FOR SERVICES R	WOOD DALE	20115297	12/22/2011	11020120-533110	AD	LEGAL SERVICES-GENERAL	$6,721.00	0
								6,721.00	
MARQUARDT & BELMONTE P.C.									
127									
4647	LEGAL SERVICE-ADMIN TOW HEAI	WHEATON		01/29/2012	11020120-533210	AD	LEGAL SERVICES-ADMIN TOW HE	$5,152.45	0
								5,152.45	
MCMASTER-CARR									
5445									
14142105	STEEL ROLLING PLATFORM LADDI	CHICAGO	20115189	01/28/2012	11050490-554510	PW	SMALL TOOLS & EQUIPMENT	$808.82	0
								808.82	
MEADE ELECTRIC COMPANY INC									
12050									
653307	TRAFFIC SIGNAL MAINT NOV-DEC	MCCOOK	20114804	01/29/2012	11050421-542820	PW	R&M TRAFFIC SIGNALS	$1,007.80	0
								1,007.80	
MEDIA DISTRIBUTORS									
3393									
MDSOINV0000283	SD CARDS FOR HD CAMERA	ELMHURST	20114738	12/16/2011	11020170-572173	AD	BROADCASTING - LOCAL CHANNE	$460.83	0
								460.83	
MEDINA, ALFONSO									
99									
1934-16419	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$80.00	0
								80.00	
MICHAEL MORUZZI									
625									
B05344	SUPPLIES FOR ZONING SIGNS	BENSENVILLE	20120018	02/02/2012	11060640-522110	CD	EXPENSE REIMBURSEMENT	$12.39	0
								12.39	
MICHAEL'S UNIFORM CO., INC.									
11445									
122911	DICKIES RELAXED FIT JEANS	ELMWOOD PAI	20115181	01/28/2012	11050440-554810	PW	UNIFORMS - PURCHASE	$200.00	0
63725	DICKIES LOOSE FIT/CLAY STUEVE	ELMWOOD PAI	20120087	02/10/2012	11050420-554810	PW	UNIFORMS	$73.27	0

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								273.27	
MIDWEST PARKER SERVICES INC									
108									
171	REPAIR COMPRESSOR ROOM EXT	AURORA	20120033	02/02/2012	11070740-542310	SF	R&M EQUIPMENT	$342.00	0
172	DECODE & CUT KEYS-EDGE I & II	AURORA	20115296	01/14/2012	11070740-542310	SF	R&M EQUIPMENT	$103.00	0
181	DECODE & CUT KEYS-EDGE I & II	AURORA	20115296	01/21/2012	11070740-542310	SF	R&M EQUIPMENT	$175.00	0
186	DECODE & CUT KEYS-EDGE I & II	AURORA	20115296	01/06/2012	11070740-542310	SF	R&M EQUIPMENT	$149.00	0
								769.00	
MILLER INDUSTRIAL									
6509									
480884	PLUG KEY, SAW HOLE, DRILL BIT,	ELK GROVE VII	20115190	01/20/2012	11050440-542110	PW	R&M BUILDING	$12.45	0
481374	KEY SINGLE CUT	ELK GROVE VII	20115190	01/26/2012	11050440-542110	PW	R&M BUILDING	$1.49	0
481393	SAW HOLE, BIT PILOT DRILL	ELK GROVE VII	20115190	01/26/2012	11050420-552670	PW	MATERIAL/SUPPLIES-ST LIGHTS	$25.48	0
481502	PROTECTANT ARMRALL,VEHICLE I	ELK GROVE VII	20115190	01/27/2012	11050420-542410	PW	R & M VEHICLES	$48.44	0
481552	CFL OUT PAR FLOOD 26W	ELK GROVE VII	20115190	01/27/2012	51050110-542110	PW	R&M BUILDINGS	$27.96	0
481844	HOOK,NORDIC SHOWVEL,ADAPTE	ELK GROVE VII	20115190	01/29/2012	51050110-542110	PW	R&M BUILDINGS	$38.73	0
481845	DOOR SWEEP VINYL BR 4FT	ELK GROVE VII	20115190	01/29/2012	51050110-542110	PW	R&M BUILDINGS	$71.96	0
482084	SAFETY GLASSES,PHILLIPS BIT, KI	ELK GROVE VII	20120030	02/02/2012	51050110-542110	PW	R&M BUILDINGS	$3.29	0
482084	SAFETY GLASSES,PHILLIPS BIT, KI	ELK GROVE VII	20120030	02/02/2012	51050540-554510	PW	SMALL TOOLS & EQUIPMENT	$4.36	0
482084	SAFETY GLASSES,PHILLIPS BIT, KI	ELK GROVE VII	20120030	02/02/2012	51050540-554810	PW	UNIFORMS	$8.99	0
482246	TOWELS,VALVE ACTIN,SCREWDRI	ELK GROVE VII	20120030	02/03/2012	51050110-551110	PW	OFFICE SUPPLIES	$63.73	0
482246	TOWELS,VALVE ACTIN,SCREWDRI	ELK GROVE VII	20120030	02/03/2012	51050540-554510	PW	SMALL TOOLS & EQUIPMENT	$20.45	0
482602	M STYLE COUPLER,CUTTER CART	ELK GROVE VII	20120030	02/05/2012	51050110-542110	PW	R&M BUILDINGS	$28.32	0
482602	M STYLE COUPLER,CUTTER CART	ELK GROVE VII	20120030	02/05/2012	51050540-554510	PW	SMALL TOOLS & EQUIPMENT	$2.18	0
482887	BLACK PAINT	ELK GROVE VII	20120030	02/08/2012	11050421-552615	PW	PAINT	$45.79	0
482891	WAND STRIPING HAND HELD	ELK GROVE VII	20120030	02/08/2012	51050540-554510	PW	SMALL TOOLS & EQUIPMENT	$24.99	0
482894	LYSOL, SPRAY KRYLON,IMPULSE	ELK GROVE VII	20120030	02/08/2012	51050110-551110	PW	OFFICE SUPPLIES	$6.96	0
482894	LYSOL, SPRAY KRYLON,IMPULSE	ELK GROVE VII	20120030	02/08/2012	51050540-552615	PW	PAINT	$13.47	0
482894	LYSOL, SPRAY KRYLON,IMPULSE	ELK GROVE VII	20120030	02/08/2012	51050540-554510	PW	SMALL TOOLS & EQUIPMENT	$19.94	0
483041	O-CEDAR ANGLE BROOM	ELK GROVE VII	20120051	02/09/2012	51050540-554510	PW	SMALL TOOLS & EQUIPMENT	$7.99	0
483293	BLUE SHOP TOWELS, GLASS CLEA	ELK GROVE VII	20120052	02/10/2012	11050110-551110	PW	MATERIALS/SUPPLIES-ADMIN	$20.64	0
483439	IMPULSE TOOL SALE, KEY SINGLE	ELK GROVE VII	20120053	02/11/2012	51050110-542110	PW	R&M BUILDINGS	$1.49	0
483439	IMPULSE TOOL SALE, KEY SINGLE	ELK GROVE VII	20120053	02/11/2012	51050540-554510	PW	SMALL TOOLS & EQUIPMENT	$4.97	0
								504.07	
MISCELLANEIUS FOR UT									
426									
205205001-20943	CREDIT REFUND			02/12/2012	51000000-209900	FN	LIABILITY SUSPENSE CLRG	$48.03	0
207915-202108	RUBBISH REFUND-207915 & 20792			02/12/2012	51000000-209900	FN	LIABILITY SUSPENSE CLRG	$5,650.51	0
								5,698.54	

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MLYNARSKI, EMILY									
99									
2117-207983	BOND REFUND			02/04/2012	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$120.00	0
								120.00	
MONTY'S BANQUETS									
5630									
010312	SENIOR'S MONTHLY LUNCHEON-0	BENSENVILLE	20120050	02/02/2012	11070110-577125	AD	SENIOR CITIZEN PROGRAMS	$1,974.00	0
								1,974.00	
NEOFUNDS BY NEOPOST									
9820									
30583647	RATE INCREASE-POSTAGE	TAMPA	20115265	01/28/2012	11040110-540110	PD	POSTAGE/DELIVERY SERVICESS	$260.00	0
								260.00	
NEW STAR MOTORS INC									
586									
1GNET165046169(	CHEVY TRAILBLAZER 2004 PD	CICERO	20115227	01/30/2012	31080800-595000	FN	CAPITAL OUTLAY-FLEET	$6,000.00	0
								6,000.00	
NICOR									
2673									
5174580021-1211	SERVICE FROM 11/30-12/30-GYMN/	AURORA	20115238	01/29/2012	11070720-541370	SF	ELECTRICITY	$434.97	0
6864780000-1211	SERVICE FROM 11/28-12/28-605 W	AURORA	20115183	01/27/2012	51050550-541370	PW	ELECTRICITY/GAS	$123.37	0
7194780000-1211	SERVICE FROM 11/28-12/28-20 N CI	AURORA	20115183	01/27/2012	51050550-541370	PW	ELECTRICITY/GAS	$151.73	0
								710.07	
NORRIS, CHAD									
11760									
1-1-2012	SERVICE FROM 01/03-01/06-CABLE	PORTAGE	20120002	02/05/2012	11020170-572173	AD	BROADCASTING - LOCAL CHANNE	$832.00	0
1-2-2012	SERVICE FROM 01/09-01/12-CABLE	PORTAGE	20120002	02/11/2012	11020170-572173	AD	BROADCASTING - LOCAL CHANNE	$832.00	0
								1,664.00	
NSN EMPLOYER SERVICES INC									
12734									
11119525	UNEMPLOYMENT SERVICES JAN-M	CHICAGO	20120077	01/31/2012	11020130-532100	AD	PROFESSIONAL SERVICES	$300.00	0
								300.00	
NUSSBAUM, WENDY									
11879									
NOV 2011	SERVICES RENDERED-INV #1111	NAPERVILLE	20114996	12/31/2011	11040341-577121	PD	TEEN CENTER	$4,666.67	0
								4,666.67	
OBEY MEDIA									
383									
010612-1	(50) NAVY KNIT HATS- EDGE	WOODRIDGE	20120040	02/09/2012	11070740-554810	SF	UNIFORMS-PURCHASE	$225.00	0

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								225.00	
OFFICEMAX CONTRACT INC.									
9704									
499547	CHAIRS	CHICAGO	20114966	01/18/2012	11020190-577010	AD	SPECIAL FUNCTIONS	$729.22	0
517333	CHAIRS	CHICAGO	20114966	01/28/2012	11020190-577010	AD	SPECIAL FUNCTIONS	$1,439.92	0
736078	OFFICE SUPPLIES	CHICAGO	20115131	01/28/2012	11020190-551110	AD	MATERIALS/SUPPLIES-ADMIN	$270.12	0
								2,439.26	
OLSZEWSKI, MICHAEL									
99									
2275-21788	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$40.00	0
								40.00	
PADDOCK PUBLICATIONS INC									
7111									
01/08-03/03	DAILY HERALD-01/08-03/03/12	CAROL STREAI	20120014	02/07/2012	11050110-525010	PW	BOOKS/PAMPHLETS/PUBLICATIOI	$39.40	0
								39.40	
PARAMOUNT PICTURES									
7130									
PUSS IN BOOTS V	MOVIE RENTAL"PUSS IN BOOTS"	PASADENA	20115122	01/21/2012	11070790-547910	SF	MOVIE RENTAL FEES	$373.10	0
								373.10	
PARENT PETROLEUM									
11416									
652733	MOBIL RARUS 427	ST CHARLES	20120032	02/05/2012	51050540-542310	PW	R&M MATERIALS & EQUIPMENT	$117.78	0
								117.78	
PATEL, JIGAR									
99									
1767-18998	BOND REFUND			02/04/2012	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$40.00	0
								40.00	
PAYLOCITY									
12843									
010612	PAYROLL FEES 1/6/12	ARLINGTON HE	20120078	02/05/2012	11030110-532310	FN	PAYROLL SERVICES	$1,110.00	9002081
								1,110.00	
PEGGY L WALBERG									
445									
123011	BANK DEPOSIT MILAGE REIMB.201	BENSENVILLE	20115223	01/29/2012	11030110-522110	FN	EXPENSE REIMBURSEMENT	$440.49	0
								440.49	
PERFORMANCE TRAILERS INC									
493									

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121	STRING TRIMMER HOLDER, STRIN	FLANDERS	20114860	01/12/2012	11050430-542310	PW	R&M EQUIPMENT	$230.00	0
								230.00	
PETTY CASH (P.W.)									
2626									
122611	PLATES, TABLECOVER, HOLIDAY [	BENSENVILLE	20115207	01/25/2012	11050110-551110	PW	MATERIALS/SUPPLIES-ADMIN	$57.09	0
								57.09	
PRECISION MECHANICAL INC									
9070									
25212	HVAC SERVICE	FRANKLIN PAR	20115261	01/31/2011	11050440-542110	PW	R&M BUILDING	$385.00	0
26725	HEATING/AC PARTS	FRANKLIN PAR	20115258	05/25/2011	11040110-542110	PD	R&M BUILDING	$1,465.00	0
27615	REPAIR HV THEATRE#1 UNIT	FRANKLIN PAR	20115303	01/21/2012	11070790-542310	SF	R&M EQUIPMENT	$628.00	0
27616	REPAIR AC/HV LOBBY UNIT-EDGEI	FRANKLIN PAR	20115302	01/21/2012	11070740-542310	SF	R&M EQUIPMENT	$661.00	0
27632	REPAIR AC/HV LOBBY UNIT-EDGEI	FRANKLIN PAR	20115302	01/28/2012	11070740-542310	SF	R&M EQUIPMENT	$255.00	0
27633	REPAIR GUN RANGE EXHAUST UN	FRANKLIN PAR	20114258	01/28/2012	11040110-542110	PD	R&M BUILDING	$1,800.00	0
27634	HVAC SERVICE @ VH	FRANKLIN PAR	20115259	01/28/2012	11050440-542110	PW	R&M BUILDING	$255.00	0
27635	HVAC SERVICE @ VH	FRANKLIN PAR	20115259	01/28/2012	11050440-542110	PW	R&M BUILDING	$1,200.00	0
27641	PREVENTIVE MAINT INFRARED HE	FRANKLIN PAR	20115260	01/27/2012	11050440-542110	PW	R&M BUILDING	$2,870.00	0
50653	HEAT EXCHANGER @ EDGE	FRANKLIN PAR	20115129	01/29/2012	11050440-542110	PW	R&M BUILDING	$3,800.00	0
50654	EDGEII HEAT EX ADDITIONAL WOF	FRANKLIN PAR	20120062	02/10/2012	11050440-549990	PW	OTHER CONTRACTUAL SERVICE	$200.00	0
								13,519.00	
PRECISION PAINTING & DECORATING									
575									
1283	R-85-11 ST LIGHT POLE PAINTING	ELMHURST	20113387	12/09/2011	11050420-549990	PW	OTHER CONTRACTUAL SERVICE	$6,962.05	0
1283A	STREET LIGHT POLE PAINTING	ELMHURST	20115226	12/09/2011	11050420-549990	PW	OTHER CONTRACTUAL SERVICE	$1,690.10	0
								8,652.15	
PRESCIENT SOLUTIONS									
86									
0112003	CONTRACT SERVICE FOR 02/27-03	SCHAUMBURG	20120000	02/19/2012	11020180-531260	AD	INFO TECHNOLOGY SERVICES	$13,855.96	0
								13,855.96	
PROSAFETY									
4145									
2/715140	FLEECE HEADWEAR, EAR MUFFS	MILWAUKEE	20114948	01/27/2012	51050540-554810	PW	UNIFORMS	$38.00	0
2/715300	YELLOW SLOSH BOOTS	MILWAUKEE	20115007	01/27/2012	11050420-554810	PW	UNIFORMS	$21.20	0
2/716530	CARHARTT COAT & BIBS	MILWAUKEE	20115199	01/29/2012	11050420-554810	PW	UNIFORMS	$157.00	0
								216.20	
PUBLIC SAFETY PLANNING SOLUTIOI									
13118									
41	PREPAREDNESS PLANNING	LOMBARD	20113927	01/28/2012	11020190-577010	AD	SPECIAL FUNCTIONS	$320.00	0

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								320.00	
QUALITY INTEGRATED SOLUTIONS IN									
99									
1820-19498	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$200.00	0
								200.00	
RADIO SHACK									
2966									
010377	PURCHASE OF ADAPTER-POOL	DALLAS	20115243	01/15/2012	11070760-542310	SF	R&M EQUIPMENT	$4.99	0
								4.99	
RAY O'HERRON CO.-OAKBROOK TERI									
11033									
004009-IN	UNFRMS-BARBA-INV #0045009-IN	LOMBARD	20115214	12/14/2011	11040340-554810	PD	UNIFORMS - PURCHASE	$130.00	0
0046067-IN	10,000 ROUNDS OF AMMO-TRAINI	LOMBARD	20114759	01/08/2012	11040340-521510	PD	TRAINING PROGRAMS/SESSIONS	$3,150.00	0
0046070-IN	6,000 ROUNDS AMMO-TRAINING	LOMBARD	20114758	01/08/2012	11040340-521510	PD	TRAINING PROGRAMS/SESSIONS	$2,850.00	0
0046071-IN	UNFRMS-BARBA-INV #0046071-IN	LOMBARD	20115213	01/08/2012	11040340-554810	PD	UNIFORMS - PURCHASE	$20.00	0
0046802-IN	UNFRMS-FLORES-INV#0046802-IN	LOMBARD	20115269	01/22/2012	11040340-554810	PD	UNIFORMS - PURCHASE	$589.80	0
								6,739.80	
RJC CONTAINERS INC									
386									
1778	PINT EVIDENCE CANS W/LID-	BRIDGEVIEW	20114006	01/30/2012	11040360-551110	PD	MATERIALS/SUPPLIES-ADMIN	$300.00	0
								300.00	
RML DISTRIBUTION DOMESTIC, LLC									
423									
IMMORTALS WK#:	MOVIE RENTAL FEE"IMMORTALS"V	PASADENA	20115064	01/14/2012	11070790-547910	SF	MOVIE RENTAL FEES	$150.00	0
								150.00	
ROESCH FORD									
486									
12814CR	DUPLICATED-REF INV 12814 AND 1	BENSENVILLE		08/22/2011	11040110-542410	FN	R&M VEHICLES	$-101.13	0
15264FOW	#826 HANDLE	BENSENVILLE	20115166	01/19/2012	51050540-542410	PW	R&M VEHICLES	$96.83	0
15481FOW	FOW WIRE AS	BENSENVILLE	20120028	02/03/2012	11050420-542410	PW	R & M VEHICLES	$23.53	0
15482FOW	FILTERS	BENSENVILLE	20120028	02/03/2012	11050490-552130	PW	MATERIAL/SUPPLIES-VEHICLES	$140.04	0
15687FOW	#730 LAMP AS	BENSENVILLE	20120082	02/12/2012	11050420-542410	PW	R & M VEHICLES	$41.07	0
FOCS18491	RUNNING BOARDS	BENSENVILLE	20115224	01/27/2012	11050420-542310	PW	R & M EQUIPMENT	$481.43	0
FOCS18492	RUNNING BOARDS	BENSENVILLE	20115224	01/27/2012	11050420-542410	PW	R & M VEHICLES	$593.56	0
								1,275.33	
RONCO INDUSTRIAL SUPPLY COMPAI									
58									
1205838-01	CLEANING SUPPLIES-EDGE I & II	BENSENVILLE	20115218	01/19/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$81.30	0

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1205839-01	JANITORIAL SUPPLIES	BENSENVILLE	20115194	01/19/2012	11030110-552125	FN	MATERIALS/SUPPLIES-CLEANING	$52.92	0
1205840-01	JANITORIAL SUPPLIES	BENSENVILLE	20115193	01/19/2012	11030110-552125	FN	MATERIALS/SUPPLIES-CLEANING	$102.28	0
1206007-01	PPR TWLS/TISSUE-INV#1206007-01	BENSENVILLE	20115206	01/29/2012	11040110-552125	PD	MATERIALS/SUPPLIES-CLEANING	$102.79	0
								339.29	
RORY GROUP LLC									
258									
1103	BUSINESS CONSULTING FEES-JAN	CHICAGO	20120037	02/02/2012	11010010-532810	AD	PROJECT MANAGEMENT SERVICE	$10,000.00	0
								10,000.00	
ROYAL PIPE & SUPPLY COMPANY									
2980									
S1334461.002	REPAIR PIPING-ZAMBONI ROOM	MELROSE PAR	20120044	02/02/2012	11070740-542610	SF	R&M OLYMPIA	$195.94	0
S1334464.001	REPAIR PIPING-ZAMBONI ROOM	MELROSE PAR	20120044	02/02/2012	11070740-542610	SF	R&M OLYMPIA	$169.50	0
								365.44	
RUSSO POWER EQUIPMENT									
8166									
1189762	PURCHASE 2-AIR FILTER-REDMON	SCHILLER PAR	20115292	01/19/2012	11070720-542310	SF	R & M EQUIPMENT	$23.94	0
1192948	OIL FILTER, TRIMMERLINE, SPOOL	SCHILLER PAR	20115203	01/28/2012	11050430-554510	PW	SMALL TOOLS & EQUIPMENT	$117.82	0
1192949	GRAIN SCOOP	SCHILLER PAR	20115202	01/28/2012	11050430-554510	PW	SMALL TOOLS & EQUIPMENT	$135.96	0
1192950	LEAF RAKE, HAND SAW, DOT REA	SCHILLER PAR	20115201	01/28/2012	11050430-554510	PW	SMALL TOOLS & EQUIPMENT	$199.16	0
1199155	PURCHASE OF 3 SNOW SHOVELS	SCHILLER PAR	20120061	02/11/2012	11070740-542112	SF	R&M BUILDING-CLEANING	$83.97	0
								560.85	
S & M CAR WASH INC									
2910									
123111	DECEMBER FUEL PURCHASE	BENSENVILLE	20115242	01/30/2012	11020190-554110	PW	FUEL/GAS/OIL	$65.00	0
123111	DECEMBER FUEL PURCHASE	BENSENVILLE	20115242	01/30/2012	11040110-554110	PW	FUEL/GAS/OIL	$6,213.73	0
123111	DECEMBER FUEL PURCHASE	BENSENVILLE	20115242	01/30/2012	11060640-554110	PW	FUEL/GAS/OIL	$273.49	0
123111	DECEMBER FUEL PURCHASE	BENSENVILLE	20115242	01/30/2012	51050540-554110	PW	FUEL/GAS/OIL	$275.94	0
								6,828.16	
SBOC									
9332									
2012 DUES	2012 MEMBERSHIP DUES LIBERTY	HINSDALE	20120010	01/31/2012	11060640-521110	CD	MEMBERSHIP DUES	$75.00	0
								75.00	
SCHAMBERAGER BROS., INC									
142									
18595	BEER FOR THE BLUE LINE BAR	VILLA PARK	20120035	02/11/2012	11070785-557810	SF	FOOD ITEMS	$134.50	0
								134.50	
SHEMIN NURSERIES, INCORPORATED									
2997									

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779002	(240)ROLLS OF SOD-REDMOND PA	ADDISON	20114621	12/04/2011	11070720-552110	SF	MATERIALS/SUPPLIES-OPERATOI	$480.60	0
								480.60	
SIGN WORKS INCORPORATED									
2999									
55510	BLANK DECALS-CHRISTMAS TREE	BENSENVILLE	20115244	12/14/2011	11070110-577019	SF	TREE LIGHTING	$88.00	0
								88.00	
SONY PICTURES ENTERTAINMENT									
6524									
ARTHUR X'MAS	MOVIE RENTAL FEE "ARTHUR XMA	DALLAS	20115290	01/30/2012	11070790-547910	SF	MOVIE RENTAL FEES	$50.40	0
ARTHUR XMAS WI	MOVIE RENTAL FEE"ARTHUR XMA:	DALLAS	20120054	02/04/2012	11070790-547910	SF	MOVIE RENTAL FEES	$138.60	0
JACK&JILL WK#1	MOVIE RENTAL FEE "JACK&JILL"W	DALLAS	20115065	01/15/2012	11070790-547910	SF	MOVIE RENTAL FEES	$119.70	0
								308.70	
STATE DISBURSEMENT UNIT									
13020									
010612	CHILD SUPPORT PR WH 1/6/12	CAROL STREAI	20120080	02/05/2012	11000000-217500	FN	PAYROLL DEDUCT'N-COURT ORD	$1,103.16	9002080
								1,103.16	
STRAND ASSOCIATES INC									
526									
0089720	R-47-2011 WWTP FACILITY PLAN-1:	MADISON	20112496	01/30/2012	51080880-596000	PW	CAPITAL CONSTRUCTION	$7,161.88	0
								7,161.88	
SUBURBAN LABORATORIES INC.									
3008									
14650	PRETREATMENT-EXCELL ELECTR(	HILLSIDE	20115246	01/20/2012	51050577-543510	PW	LABORATORY TESTING	$324.48	0
14678	PRETREATMENT-DOUMAK	HILLSIDE	20115246	01/20/2012	51050577-543510	PW	LABORATORY TESTING	$427.98	0
14679	PRETREATMENT-PIE PIPER	HILLSIDE	20115246	01/21/2012	51050577-543510	PW	LABORATORY TESTING	$105.76	0
14710	PRETREATMENT-VICTOR ENVELOI	HILLSIDE	20115246	01/21/2012	51050577-543510	PW	LABORATORY TESTING	$427.98	0
14775	PRETREATMENT-CORGU FOODS	HILLSIDE	20115246	01/29/2012	51050577-543510	PW	LABORATORY TESTING	$560.46	0
14776	PRETREATMENT-EMLIM COSMETI(	HILLSIDE	20115246	01/29/2012	51050577-543510	PW	LABORATORY TESTING	$543.66	0
14804	COLIFORM TEST	HILLSIDE	20115197	01/30/2012	51050550-543510	PW	LABORATORY TESTING	$53.75	0
14966	PRETREATMENT-COATINGS APPLI	HILLSIDE	20120045	02/05/2012	51050577-543510	PW	LABORATORY TESTING	$144.11	0
14967	PRETREATMENT-CHICAGO CIRCUI	HILLSIDE	20120045	02/05/2012	51050577-543510	PW	LABORATORY TESTING	$144.11	0
								2,732.29	
T.P.I.									
8582									
6131	PLAN REVIEWS AND INSPECTIONS	ST CHARLES	20115257	01/30/2012	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$13,570.50	0
								13,570.50	
TECHNICOLOR									
10357									

EXPENDITURE APPROVAL LIST

FOR CHECKS DATED: 1/24/2012

INVOICE #	INVOICE DESCRIPTION	REMIT CITY	PO NUMBER	DUE DATE	ACCOUNT NO	DEPT	ACCOUNT DESCRIPTION	CHECK AMOUNT	W/T/MANUAL CHECK #
85560288	DELIVERY FILM SERVICE-THEATRE	LOS ANGELES	20115304	01/18/2012	11070790-540110	SF	POSTAGE/DELIVERY SERVICESS	$138.66	0
85563506	DELIVERY FILM SERVICE-THEATRE	LOS ANGELES	20115304	01/25/2012	11070790-540110	SF	POSTAGE/DELIVERY SERVICESS	$69.33	0
85568589	DELIVERY FILM SERVICE-THEATRE	LOS ANGELES	20115304	01/30/2012	11070790-540110	SF	POSTAGE/DELIVERY SERVICESS	$46.22	0
85568962	DELIVERY FILM SERVICES-THEATF	LOS ANGELES	20120068	02/08/2012	11070790-540110	SF	POSTAGE/DELIVERY SERVICESS	$53.49	0
								307.70	
TERRACE PNT & WLLCVRNG, INC.									
7676									
321107244	PRIMER,SOFT TOCH WIZ 13IN FRA	VILLA PARK	20120021	02/04/2012	11050440-542110	PW	R&M BUILDING	$38.55	0
								38.55	
TERRACE SUPPLY COMPANY									
3012									
00910143	WELDING SUPPLIES	VILLA PARK	20115209	01/30/2012	11050420-542310	PW	R & M EQUIPMENT	$18.60	0
00910143	WELDING SUPPLIES	VILLA PARK	20115209	01/30/2012	11050490-542310	PW	R&M EQUIPMENT	$18.60	0
00910143	WELDING SUPPLIES	VILLA PARK	20115209	01/30/2012	51050540-542310	PW	R&M MATERIALS & EQUIPMENT	$18.60	0
								55.80	
THE BANK OF NEW YORK									
10361									
252-1594988	SER.2004D BOND FEE 12/11-11/12	NEWARK	20115134	01/13/2012	41090920-717100	FN	DEBT SERVICE - FEES	$374.50	0
252-1598968	WS SER98A - 2012 ADMIN FEE	NEWARK	20120069	01/31/2012	51090920-717100	FN	DEBT SERVICE - FEES	$535.00	0
								909.50	
THE LIFEGUARD STORE									
11331									
SI003790	PURCHASE OF TEAM SUIT- AQUAT	NORMAL	20115270	12/15/2011	11070760-554810	SF	UNIFORMS-PURCHASE	$31.00	0
								31.00	
THE PRI GROUP									
99									
2096-19023	BOND REFUND			02/04/2012	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$250.00	0
								250.00	
THOMPSON ELEVATOR									
3981									
11-1994	INSPECTION-100 N CHURCH - 1777	MT PROSPECT	20115285	07/22/2011	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$50.00	0
12-0089	INSPECTION-100 N CHURCH - 1777	MT PROSPECT	20115285	01/27/2012	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$50.00	0
12-0112	INSPECTION-735 E. GREEN ST. #1	MT PROSPECT	20120020	02/04/2012	11060640-549990	CD	OTHER CONTRACTUAL SERVICE	$50.00	0
								150.00	
THOMSON-WEST									
12643									
824120691	GRANT WRITING MATERIAL-11/05-	CAROL STREAI	20115147	01/03/2012	11020110-551110	AD	MATERIALS/SUPPLIES-ADMIN	$251.04	0
								251.04	

EXPENDITURE APPROVAL LIST

FOR CHECKS DATED: 1/24/2012

INVOICE #	INVOICE DESCRIPTION	REMIT CITY	PO NUMBER	DUE DATE	ACCOUNT NO	DEPT	ACCOUNT DESCRIPTION	CHECK AMOUNT	W/T/MANUAL CHECK #
TREASURY DIRECT									
11906									
010612	SAVINGS BONDS PR WH 1/6/12		20120012	02/05/2012	11000000-213400	FN	PAYROLL DEDUCT'N-SAVINGS BO	$25.00	9002088
								25.00	
TYLER TECHNOLOGIES INC									
13113									
045-191154	ASP AND CITIZEN CONNECT 311-0:	DALLAS	20120003	03/02/2012	11020180-542100	AD	MAINTENANCE AGREEMENTS	$30,192.50	0
045-58888	APPLICATION SERVICE-INVENTOR	DALLAS	20120004	03/02/2012	11020180-542100	AD	MAINTENANCE AGREEMENTS	$4,050.00	0
								34,242.50	
UNIVERSAL FILM EXCHANGES									
7128									
TOWER HEIST WI	MOVIE RENTAL "TOWER HEIST" W	DALLAS	20114956	12/31/2011	11070790-547910	SF	MOVIE RENTAL FEES	$267.20	0
TOWER HEIST WI	MOVIE RENTAL FEE"TOWER HESI1	DALLAS	20114957	01/07/2012	11070790-547910	SF	MOVIE RENTAL FEES	$126.70	0
								393.90	
VANGUARD SECURITY CO									
6865									
13106	REPAIR FIRE ALARM PANEL-EDGE	BENSENVILLE	20115252	01/27/2012	11070740-542310	SF	R&M EQUIPMENT	$5,907.21	0
								5,907.21	
VERIZON WIRELESS									
11240									
786747239-1211	SERVICE FROM 11/24-12/23	LEHIGH VALLE'	20115191	01/22/2012	11020180-541315	IT	CELL PHONE SERVICE & EQUPME	$646.17	0
								646.17	
VIKING PRINTING									
11179									
2065	1000 EVIDENCE CARDS-INV #2065	BENSENVILLE	20115215	01/29/2012	11040360-551110	PD	MATERIALS/SUPPLIES-ADMIN	$206.00	0
								206.00	
VILLAGE OF BENSENVILLE									
3100									
010612	POLICE PENSION PR WH 1/6/12		20120048	02/05/2012	11000000-212140	FN	PAYROLL DEDUCT'N-POL PENSIO	$10,885.16	9002087
								10,885.16	
WARNER BROTHERS DISTRIBUTING									
6503									
DOLPHIN TALE WI	MOVIE RENTAL FEE"DOLPHIN TALI	TOLUCA LAKE	20114953	01/01/2012	11070790-547910	SF	MOVIE RENTAL FEES	$137.90	0
HAROLD & KUMAF	MOVIE RENTAL FEE"A VERY HARO	TOLUCA LAKE	20115289	01/22/2012	11070790-547910	SF	MOVIE RENTAL FEES	$84.70	0
								222.60	
WATTS ELECTRICAL & COSTR SVCS									
99									
2206-21573	BOND REFUND			02/16/2011	75000000-226283	CD	DEPOSITS-PERFORMANCE BD RC	$80.00	0

EXPENDITURE APPROVAL LIST

FOR CHECKS DATED: 1/24/2012

INVOICE #	INVOICE DESCRIPTION	REMIT CITY	PO NUMBER	DUE DATE	ACCOUNT NO	DEPT	ACCOUNT DESCRIPTION	CHECK AMOUNT	W/T/MANUAL CHECK #
								80.00	
WENTWORTH TIRE-BENSENVILLE									
3510									
410018	#827 TIRES	BENSENVILLE	20114946	01/20/2012	51050540-542410	PW	R&M VEHICLES	$702.96	0
410111	TIRES-WATER VAN	BENSENVILLE	20115247	01/26/2012	51050540-542410	PW	R&M VEHICLES	$557.76	0
410155	TIRES-#733	BENSENVILLE	20115247	01/28/2012	11050420-542310	PW	R & M EQUIPMENT	$537.88	0
410244	#769 PUNCTURE REPAIR	BENSENVILLE	20120029	02/02/2012	11050430-542410	PW	R&M VEHICLES	$90.00	0
								1,888.60	
WEST SIDE TRACTOR SALES CO									
8511									
W08424	SWITCH	CHICAGO	20115211	01/29/2012	51050540-542410	PW	R&M VEHICLES	$48.44	0
								48.44	
WESTERN REMAC INC									
589									
40538	NEW TRUCKS # & LOGO	CHICAGO	20114913	01/06/2012	31080800-595000	PW	CAPITAL OUTLAY-FLEET	$251.90	0
40538	NEW TRUCKS # & LOGO	CHICAGO	20114913	01/06/2012	51080800-595000	PW	CAPITAL OUTLAY-FLEET	$13.35	0
								265.25	
WHOLESALE DIRECT									
8440									
000190039	LED LIGHTS-SQ#303/6-#000190039	CHICAGO	20115255	01/12/2012	11040110-542410	PD	R&M VEHICLES	$354.96	0
000190167	SNOW BRUSH	CHICAGO	20115025	01/18/2012	11050420-542410	PW	R & M VEHICLES	$96.73	0
000190320	LED LT BAR, AMBER, CLR LENS	CHICAGO	20115256	01/26/2012	11050420-542310	PW	R & M EQUIPMENT	$1,490.64	0
000190321	LED LT BAR, AMBER, CLR LENS	CHICAGO	20115256	01/26/2012	51050540-542410	PW	R&M VEHICLES	$1,490.64	0
ACCT 7663132	CREDIT ON ACCOUNT	CHICAGO		01/30/2012	51050540-542410	PW	R&M VEHICLES	$-895.76	0
								2,537.21	
WINTER EQUIPMENT COMPANY INC									
610									
IV13658	PLOW GARDS	WILLOUGHBY	20114914	01/20/2012	11050423-542410	PW	R&M VEHICLES	$1,250.39	0
IV13726	XTENDOR KIT 22-5/8"	WILLOUGHBY	20115195	01/26/2012	11050420-542410	PW	R & M VEHICLES	$238.16	0
								1,488.55	
ZIEBELL WATER SERVICE									
3045									
214843-000	WATER MAIN PARTS	ELK GROVE VII	20114018	01/08/2012	51050540-552520	PW	WATER MAIN PARTS	$596.52	0
214900-000	WATER MAIN PARTS	ELK GROVE VII	20114018	01/13/2012	51050540-552520	PW	WATER MAIN PARTS	$104.30	0
								700.82	

EXPENDITURE APPROVAL LIST

FOR CHECKS DATED: 1/24/2012

INVOICE #	INVOICE DESCRIPTION	REMIT CITY	PO NUMBER	DUE DATE	ACCOUNT NO	DEPT	ACCOUNT DESCRIPTION	CHECK AMOUNT	W/T/MANUAL CHECK #

CHECK TOTAL: **1,065,511.45**

WIRE/MANUAL TOTAL: **101,451.74**

EXPENDITURE TOTAL: **1,166,963.19**

Village of Bensenville

Board Room
12 South Center Street
Bensenville, Illinois 60106
Counties of DuPage and Cook

MINUTES OF THE VILLAGE BOARD OF TRUSTEES MEETING

January 10, 2012

CALL TO ORDER: 1. President Soto called the meeting to order at 6:33 p.m.

ROLL CALL: 2. Upon roll call by Acting Village Clerk, Corey Williamsen, the following Board Members were present:

Bartlett, Jarecki, O'Connell, Peconio, Ridder, Wesseler

Absent: None

A quorum was present.

PUBLIC COMMENT: There was no public comment.

APPROVAL OF MINUTES: 3. The December 13, 2011 minutes were presented.

Motion: Trustee O'Connell made a motion to approve the minutes as presented. Trustee Ridder seconded the motion.

All were in favor. Motion carried.

WARRANT NO. 12/01: 4. President Soto presented **Warrant No. 12/01** in the amount of $4,346,870.31.

Motion: Trustee Bartlett made a motion to approve the warrant as presented. Trustee Wesseler seconded the motion.

ROLL CALL: AYES: Bartlett, Jarecki, O'Connell, Peconio, Ridder, Wesseler

NAYS: None

All were in favor. Motion carried.

Trustee Wesseler presented to the Village Board an after travel report for his attendance to the Nation League of Cities Conference in Arizona required by the Village Travel Policy for Village Trustees.

Motion: Trustee Ridder made a motion to reimburse Trustee Wesseler $1,429.20 for his costs of attending the conference. Trustee O'Connell seconded the motion.

ROLL CALL: AYES: Bartlett, Jarecki, O'Connell, Ridder

NAYS: None

ABSTAINED: Peconio, Wesseler

Motion carried.

PRESIDENT'S REMARKS: President Soto reminded Residents about the open house being held at Village Hall on January 11, 2012 from 4:00pm to 7:00pm. President Soto encourages all residents to attend the open house and share their ideas for the future of Bensenville.

MANAGERS REPORT: Village Manager, Michael Cassady, had no report.

VILLAGE ATTORNEY'S REPORT: Village Attorney, Pat Bond, had no report.

UNFINISHED BUSINESS: There was no unfinished business.

NEW BUSINESS: Trustee Peconio announced a candle light bowl to help support the Student Exchange Program for Fenton High School. The candlelight bowl will be held on February 4, 2012 at 9:30p.m. at Wood Dale Bowl. Anyone interested in attending can contact Trustee Peconio at 630-595-4200.

ADJOURNMENT: Trustee Peconio made a motion to adjourn the meeting. Trustee Bartlett seconded the motion

All were in favor.

Motion carried.

President Soto adjourned the meeting at 6:58 p.m.

Corey Williamsen
Acting Village Clerk

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville this _____ day, January, 2012

TYPE: Ordinance **SUBMITTED BY:** Joe Caracci **DATE**: 01/11/2012

DESCRIPTION: Ordinance prohibiting the use of groundwater as a potable water supply in a designated area in and around 721 E. Jefferson Street

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

	Financially Sound Village		*Enrich the lives of Residents*
	Quality Customer Oriented Services		*Major Business/Corporate Center*
X	*Safe and Beautiful Village*		*Vibrant Major Corridors*

ASSIGNED COMMITTEE: I&E *(unanimous approval)* **DATE: 01/10/2012**

BACKGROUND: It is not uncommon for certain commercial / industrial properties to request that municipalities incorporate, via Ordinance, groundwater restrictions due to the potential of certain chemical constituents getting into the soils. These Groundwater Ordinances typically restrict potentially affected areas from drilling wells for the purpose of supplying potable water to the property. The establishment of the Groundwater Ordinance is considered a public safety means to limit potential threats to human health that these constituents may cause.

Most requests come from gas service stations that possess the potential of leaking underground storage tanks (LUST). As stations change hands or are redeveloped, the Illinois Environmental Protection Agency (IEPA) will typically require certain groundwater tests be performed that model the potential groundwater impacts. The results of these tests will identify those properties that ***may*** be subject to contaminated soils. These tests are part of the process required in order for a property owner to obtain a No Further Remediation (NFR) letter from the IEPA. The IEPA requires that property owners located within the potential groundwater plume must be restricted from installing water wells for potable consumption to eliminate the groundwater ingestion exposure route.

KEY ISSUES: The property at 721 E. Jefferson Street is actually owned by the Village of Bensenville and at one time housed the old Public Works facility and fuel island. The Village has been working with True North Consultants toward the formal cleanup of a LUST and now, as part of the process, is seeking a Local Groundwater Ordinance prohibiting the installation of water wells for potable consumption within a specified impact area. Per Section 8-7-5G of the Village Code, all properties within the affected areas would be restricted from drilling wells for potable use as Village owned water is available within 200 feet of each parcel.

ALTERNATIVES: Village Board discretion

RECOMMENDATION: Staff recommends the approval of the Groundwater Ordinance.

BUDGET IMPACT: None

ACTION REQUIRED: Approval of a Limited Area Groundwater Ordinance Prohibiting the Use of Groundwater as a Potable Water Supply by the Installation or use of Potable Water Supply Wells or by any other method within a 200 foot radius of 721 E. Jefferson Street of the Village of Bensenville, Illinois.
Please note the final version of the Ordinance was modified to reflect a 200 foot radius versus the previously submitted 400 foot radius.

ORDINANCE NUMBER _____

AN ORDINANCE PROHIBITING THE USE OF GROUNDWATER AS A POTABLE WATER SUPPLY BY THE INSTALLATION OR USE OF POTABLE WATER SUPPLY WELLS OR BY ANY OTHER METHOD WITHIN A 200 FOOT RADIUS OF 721 EAST JEFFERSON STREET.

WHEREAS, certain properties in the Village of Bensenville, Illinois ("Village") have been over a period of time for commercial/industrial purposes; and

WHEREAS, because of said use, concentrations of certain chemical constituents in the groundwater beneath the Village may exceed Class I groundwater quality standards for potable resource groundwater as set forth in 35 Illinois Administrative Code 620 or Tier 1 remediation objectives as set forth in 35 Illinois Administrative Code 742; and

WHEREAS, the Village of Bensenville desires to limit potential threats to human health from groundwater contamination while facilitation the redevelopment and productive use of properties that are the source of said chemical constituents;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BENSENVILLE, COOK AND DUPAGE COUNTIES, ILLINOIS, AS FOLLOWS:

SECTION 1: Use of groundwater as a potable water supply prohibited.

Except for such uses or methods in existence before the effective date of this ordinance, the use or attempt to use a potable water supply groundwater in the area within the corporate limits of the Village as depicted in Exhibit "A" attached hereto and made a part hereof by the installation or drilling of wells or by any other method is hereby prohibited. This prohibition applies to governmental bodies, included the Village of Bensenville.

SECTION 2: Penalties.

Any person violating the provision of this ordinance shall be subject to a fine of up to $750 for each violation.

SECTION 3: Definitions.

"Person" is any individual, partnership, co-partnership, firm, company, limited liability company, corporation, association, joint stock company, trust, estate, political subdivision, or any other legal entity, or their legal representatives, agents or assigns.

"Potable Water" is any water used for human or domestic consumption, including, but not limited to, water used for drinking, bathing, swimming, washing dishes, or preparing foods.

SECTION 4: Repealer.

All ordinances or part of ordinances in conflict with this Ordinance are hereby repealed insofar as they are in conflict with this ordinance.

SECTION 5: Severability.

If any provision of this Ordinance or its application to any person or under any circumstances is adjudged invalid, such adjudication shall not affect the validity of the ordinance as a whole or of any portion not adjudged invalid.

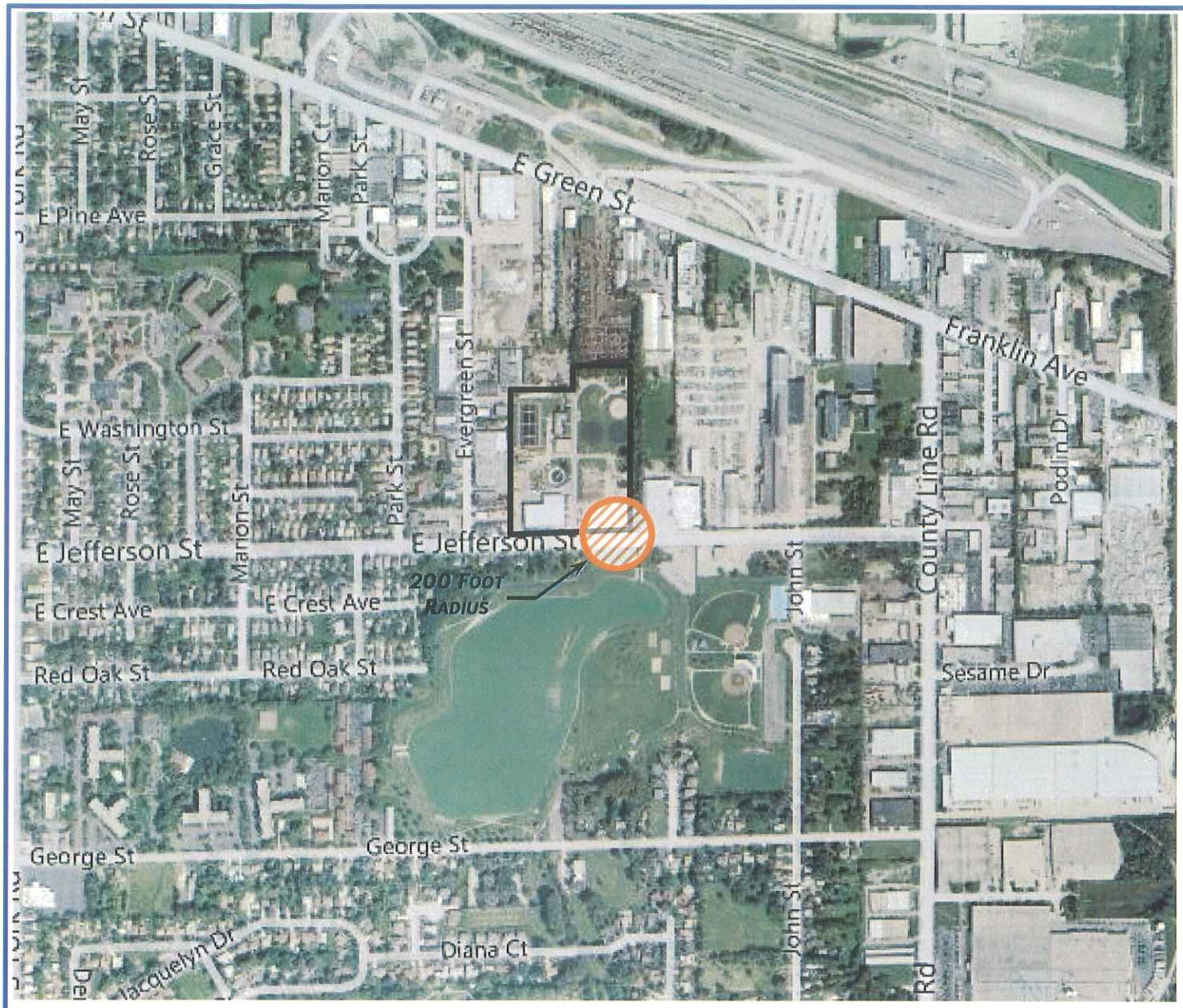
SECTION 6: Effective Date

That this Ordinance shall be in full force and effect from and after its passage, approval and publication as required by law.

ADOPTED: _____ APPROVED: _____
(Date) (Date)

_____ _____
(Village Clerk) (Mayor)

Officially published this _____ day of _____ , 20____ .



Approximate Site Boundary

TRUENORTH CONSULTANTS 1240 Iroquois Ave, Suite 210 Naperville, Illinois 60563	Site Location	Village of Bensenville—Public Works Facility 721 East Jefferson Street Bensenville, Illinois 60106	Figure Exhibit A
	Client	Village of Bensenville 717 East Jefferson Street Bensenville, Illinois 60106	Project Number T110102
		Scale: 1" = 890'	Date 11/15/11

TYPE: Resolution **SUBMITTED BY:** Joe Caracci **DATE**: 01/11/2012

DESCRIPTION: Resolution authorizing the execution of a Highway Authority Agreement for 721 E. Jefferson Street

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

	Financially Sound Village		*Enrich the lives of Residents*
	Quality Customer Oriented Services		*Major Business/Corporate Center*
X	*Safe and Beautiful Village*		*Vibrant Major Corridors*

ASSIGNED COMMITTEE: I&E *(unanimous approval)* **DATE: 01/10/2012**

BACKGROUND: Part 2 of the remediation for the leaking underground storage tanks (LUST) located at 721 E Jefferson Street is the execution of a Highway Authority Agreement (HAA) between the Village of Bensenville and the Illinois Environmental Protection Agency (IEPA). This HAA is required by IEPA when contaminants might affect soil on a right-of-way controlled by a Highway Authority (in this case the Village of Bensenville). The HAA must conform with the requirements of the Illinois Administrative Code, 35 Ill. Adm. Code 742.1020(b).

KEY ISSUES: Typically HAA are between property owners and highway authorities (municipalities) as the municipality will have control over the right-of-way. In this case since the property at 721 E. Jefferson Street is actually owned by the Village of Bensenville, the HAA is drafted between the Village of Bensenville as the property owner and the IEPA as the regulatory highway authority agency. This is done in order to avoid a self-regulating agreement.

The major responsibility of the Village per the HAA is to inform any entity looking to perform work within the affected area of the presence of potential contamination. Special protective measures may be required to perform work that would include excavation of the soil or other tasks that may potentially impact soil in the affected area. Under the HAA, the Village agrees to impose reasonable controls that limit access to the soil. The Village may be fined by the IEPA if the Village allows access to the soil that is otherwise prohibited by the HAA.

ALTERNATIVES: Village Board discretion

RECOMMENDATION: Staff recommends the approval of the Highway Authority Agreement.

BUDGET IMPACT: None

ACTION REQUIRED: Adoption of a Resolution authorizing the execution of a Highway Authority Agreement for 721 E. Jefferson Street.

Resolution No.

Authorizing the Execution of a
Highway Authority Agreement for
721 E. Jefferson Street

WHEREAS the Village of Bensenville is the owner or operator of one or more leaking underground storage tanks presently or formally located at 721 E. Jefferson Street, Bensenville, Illinois, and

WHEREAS the Highway Authority Agreement is a mechanism approved by the Illinois Environmental Protection Agency to impose reasonable controls over the soil located on the premises.

BE IT RESOLVED by the President and Board of Trustees of the Village of Bensenville, Counties of DuPage and Cook, Illinois as follows:

THAT the Village Board authorizes the execution of a Highway Authority Agreement for 721 E. Jefferson Street.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville, Illinois, _____, 2012.

APPROVED:

_____
Frank Soto
Village President

ATTEST:

_____
Deputy Village Clerk

AYES: _____

NAYS: _____

ABSENT: _____

HIGHWAY AUTHORITY AGREEMENT MEMORANDUM OF AGREEMENT

This Memorandum of Agreement is entered by and between the Illinois environmental Protection Agency ("Agency") and Village of Bensenville ("Highway Authority"), collectively known as the "Parties."

WHEREAS, the Highway Authority is the owner or operator of one or more leaking underground storage tanks presently or formerly located at 721 East Jefferson Street, Bensenville, Illinois ("the Site");

WHEREAS, the Highway Authority is the owner of the property located at 721 East Jefferson Street, Bensenville, Illinois ("the Site");

WHEREAS, as a result of one or more releases of contaminants at the above referenced Site ("the Release(s)"), soil and/or groundwater contamination at the Site exceeds the Tier 1 residential remediation objectives of 35 Ill. Adm. Code 742;

WHEREAS, the soil and/or groundwater contamination exceeding Tier 1 residential remediation objectives extends or may extend into the Highway Authority's right-of-way adjacent to the Site;

WHEREAS, the Highway Authority is conducting corrective action in response to the Release(s);

WHEREAS, the Parties desire to prevent groundwater beneath the Highway Authority's right-of-way that exceeds Tier 1 residential remediation objectives from use as a supply of potable or domestic water and to limit access to soil within the right-of-way that exceeds Tier 1 residential remediation objectives so that human health and the environment are protected during and after any access;

NOW, THEREFORE, the Parties agree as follows:

1. The recitals set forth above are incorporated by reference as if fully set forth herein.

2. The Illinois Emergency Management Agency has assigned incident number(s) 89-2177 to the Release(s).

3. Attached as Exhibit A is a scaled map(s) prepared by the Highway Authority that shows the Site and surrounding area and delineates the current and estimated future extent of soil and groundwater contamination above the applicable Tier 1 residential remediation objectives as a result of the Release(s).

4. Attached as Exhibit B is a table(s) prepared by the Highway Authority that lists each contaminant of concern that exceeds its Tier 1 residential remediation objective, its Tier 1 residential remediation objective and its concentrations within the zone where Tier 1 residential remediation objectives are exceeded. The locations of the concentrations listed in Exhibit B are identified on the map(s) in Exhibit A.

5. Attached as Exhibit C is a scaled map prepared by the Highway Authority showing the area of the Highway Authority's right-of-way that is governed by this agreement ("Right-of-Way"). Because Exhibit C is not a surveyed plat, the Right-of-Way boundary may be an approximation of the actual Right-of-Way lines.

6. The Highway Authority stipulates it has jurisdiction over the Right-of-Way that gives it sole control over the use of the groundwater and access to the soil located within or beneath the Right-of-Way.

7. The Highway Authority agrees to prohibit within the Right-of-Way all potable and domestic uses of groundwater exceeding Tier 1 residential remediation objectives.

8. The Highway Authority further agrees to limit access by itself and others to soil and groundwater within the Right-of-Way exceeding Tier 1 residential remediation objectives. Access shall be allowed only if human health (including worker safety) and the environment are protected during and after any access. The Highway Authority may construct, reconstruct, improve, repair, maintain and operate a highway upon the Right-of-Way, or allow others to do the same by permit. In addition, the Highway Authority and others using or working in the Right-of-Way under permit have the right to remove soil or groundwater from the Right-of-Way and dispose of the same in accordance with applicable environmental laws and regulations. The Highway Authority agrees to issue all permits for work in the Right-of-Way, and make all existing permits for work in the Right-of-Way, subject to the following or a substantially similar condition:

As a condition of this permit, the permittee shall request the office issuing this permit to identify sites in the Right-of-Way where a Highway Authority Memorandum of Agreement governs access to soil that exceeds the Tier 1 residential remediation objectives of 35 Ill. Adm. Code 742. The permittee shall take all measures necessary to protect human health (including worker safety) and the environment during and after any access to such soil.

10. This agreement shall be referenced in the Agency's no further remediation determination issued for the Release(s).

11. The Agency shall be notified of any transfer of jurisdiction over the Right-of-Way at least 30 days prior to the date the transfer takes effect. This agreement shall be null and void upon the transfer unless the transferee agrees to be bound by this agreement as if the transferee were an original party to this agreement. The transferee's agreement to be bound by the terms of this agreement shall be memorialized at the time of transfer in a writing ("Rider") that references this Highway Authority Memorandum of Agreement and is signed by the Highway Authority, or subsequent transferor, and the transferee.

12. This agreement shall become effective on the date the Agency issues a no further remediation determination for the Release(s). It shall remain effective until the Right-of-Way is demonstrated to be suitable for unrestricted use and the Agency issues a new no further remediation determination to reflect there is no longer a need for this agreement, or until the agreement is otherwise terminated or voided.

13. In addition to any other remedies that may be available, the Agency may bring suit to enforce the terms of this agreement or may, in its sole discretion, declare this agreement null and void if the Highway Authority or a transferee violates any term of this agreement. The Highway Authority or transferee shall be notified in writing of any such declaration.

14. This agreement shall be null and void if a court of competent jurisdiction strikes down any part or provision of the agreement.

15. This agreement supersedes any prior written or oral agreements or understandings

between the Parties on the subject matter addressed herein. It may be altered, modified or amended only upon the written consent and agreement of the Parties.

16. Any notices or other correspondence regarding this agreement shall be sent to the Parties at following addresses:

Manager, Division of Remediation Management
Bureau of Land
Illinois Environmental Protection Agency
P.O. Box 19276
Springfield, IL 62974-9276

Director of Public Works
Village of Bensenville
8300 Center Street
River Grove, IL 60171

IN WITNESS WHEREOF, the Parties have caused this agreement to be signed by their duly authorized representatives.

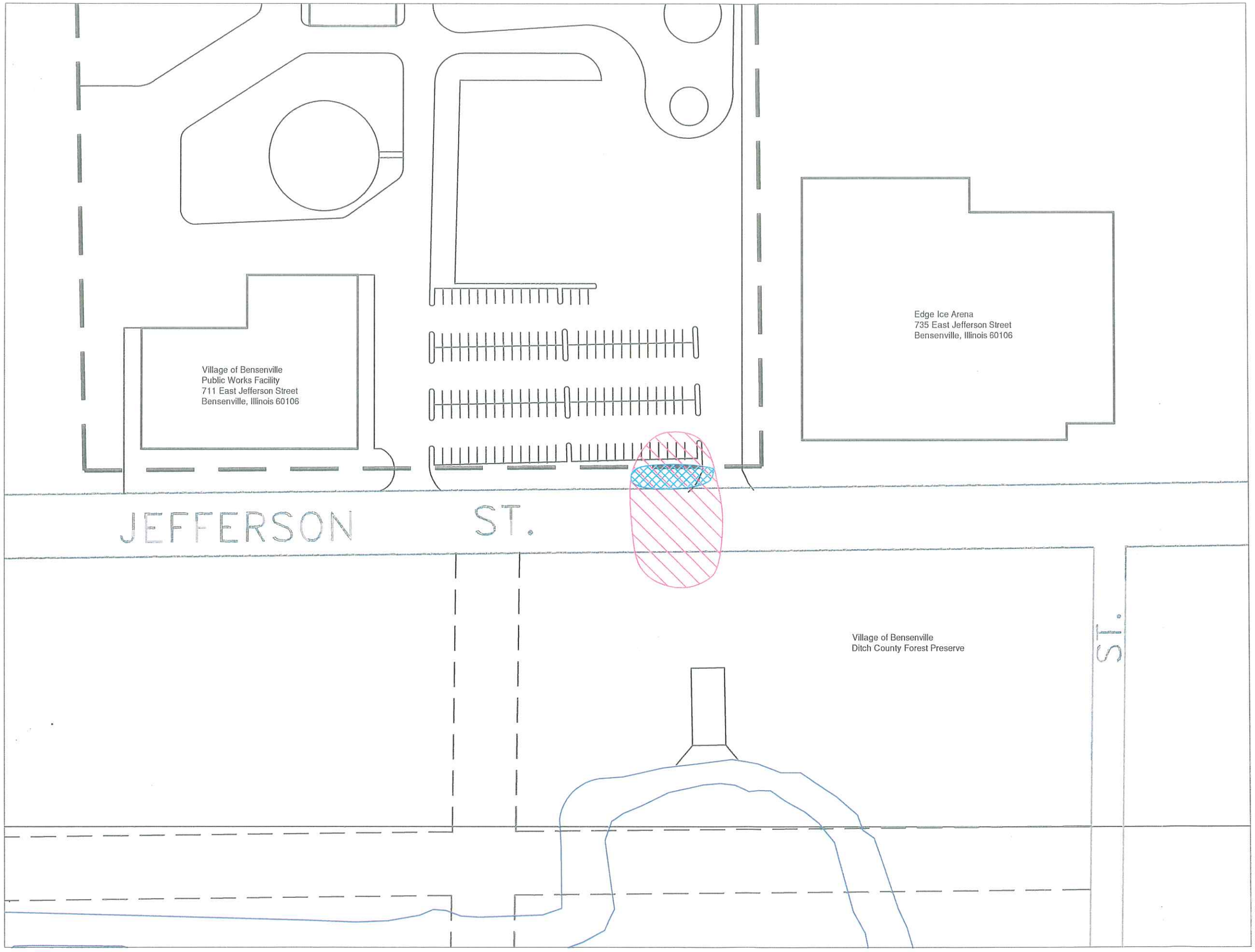
VILLAGE OF BENSENVILLE

Date: 12-06-11 By: Joseph M Cavanni

Its: Director of Public Works

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Date: _____ By: _____
Director



LEGEND

- Approximate Property Boundary
- Approximate Groundwater Plume Area (per Wight & Company - Figure 5)
- Approximate Construction Worker Inhalation Exceedence Area (per Wight & Company - Figure 4)

All locations are approximate. All locations based on information provide in previous reporting by Wight & Company.

N

Scale: 1" = 100'

TRUE NORTH
CONSULTANTS
1240 Iroquois Avenue, Suite 210
Naperville, Illinois 60563
ENVIRONMENT : DEVELOPMENT : INFRASTRUCTURE

CLIENT:
Village of Bensenville
711 East Jefferson Street
Bensenville, Illinois 60106

TITLE:
Soil & Groundwater Location Map

721 West Jefferson Street
Bensenville, Illinois

DRAWN BY: RML	Exhibit A
DATE: 11/15/11	
JOB NUMBER: T110102	

EXHIBIT B

TABLE 2 (Continued)
1990 SOIL SAMPLING RESULTS
Environmental Science & Engineering, Inc.
Volatile Aromatic Hydrocarbons
Bensenville Public Works

	Sample Identification[1] (collection interval) Collection Date				Tier I Soil Remediation Objectives for Industrial/Commercial Properties			
Analyte	B-5 S-3 (6'-7.5') 08/02/90	B-6 S-2 (3.5'-5') 08/0290	B-6 S-3 (6'-7.5') 08/02/90	B-6 S-4 (8.5'-10') 08/02/90	Soil Ingestion	Soil Inhalation	Soil Component of the Groundwater Ingestion	
							Class I	Class II
Volatile Aromatic Hydrocarbons using EPA Method 8240 (mg/Kg)								
Benzene	ND[2]	**1.2**	**1.6**	**5.9**	100	1.6	0.03	0.17
Ethylbenzene	ND	0.64	5.1	5.0	200,000	400	13	19
Toluene	0.032	4.8	**13.0**	**26.0**	410,000	320	12	29
Xylenes	0.014	2.3	20.0	19.0	1,000,000	320	150	150

[1] Sample identification represents boring number and split spoon sample number.
[2] ND indicates that analyte concentrations were not detected at or above the reported detection levels.
[3] Bold and shaded cells indicate a value exceeding the Tier 1 Remediation Objectives.

- LOCATED IN RIGHT-OF-WAY

TABLE 2 (Continued)
1990 SOIL SAMPLING RESULTS
Environmental Science & Engineering, Inc.
Volatile Aromatic Hydrocarbons
Bensenville Public Works

	Sample Identification[1] (collection interval) Collection Date				Tier I Soil Remediation Objectives for Industrial/Commercial Properties			
							Soil Component of the Groundwater Ingestion	
Analyte	B-7 S-3 (6'-7.5') 08/02/90	B-7 S-4 (8.5'-10') 08/02/90	B-8 S-3 (6'-7.5') 08/02/90	B-8 S-5 (11'-12.5') 08/02/90	Soil Ingestion	Soil Inhalation	Class I	Class II
Volatile Aromatic Hydrocarbons using EPA Method 8240 (mg/Kg)								
Benzene	ND[2]	0.014	ND	9.2	100	1.6	0.03	0.17
Ethylbenzene	ND	ND	ND	ND	200,000	400	13	19
Toluene	0.084	0.077	0.079	0.43	410,000	320	12	29
Xylenes	0.042	0.043	ND	ND	1,000,000	320	150	150

[1] Sample identification represents boring number and split spoon sample number.
[2] ND indicates that analyte concentrations were not detected at or above the reported detection levels.
[3] Bold and shaded cells indicate a value exceeding Tier 1 Remediation Objectives.

- LOCATED IN RIGHT-OF-WAY

TABLE 5 (continued)
2000 TO 2001 SOIL SAMPLING RESULTS
Volatile Aromatic & Polynuclear Aromatic Hydrocarbon Compounds
Bensenville Public Works

Analyte	Sample Number / Collection Date				Tier 1 Soil Remediation Objectives for Industrial/Commercial Properties			
	SP-4-4 11/8/00	SP-4-6 11/8/00	SP-5-6 11/8/00	SP-5-9 11/8/00	Soil Ingestion	Soil Inhalation	Soil Component of the Groundwater Ingestion	
							Class I	Class II
BTEX Compounds – Method 8260B (mg/kg)								
Benzene	ND[1]	ND	0.162	6.4	100	1.6	0.03	0.17
Ethyl Benzene	ND	ND	0.130	25.2	200,000	400	13	19
Toluene	0.0069	0.0066	0.0068	0.26	410,000	320	12	29
Xylenes (total)	ND	ND	0.0108	51.2	1,000,000	320	150	150
Polynuclear Aromatic Compounds – Method 8270C (mg/kg)								
Acenaphthene	NA[2]	NA	NA	NA	120,000	---[3]	570	2,900
Acenaphthylene	NA	NA	NA	NA	---	---	---	---
Anthracene	NA	NA	NA	NA	610,000	---	12,000	59,000
Benzo(a)anthracene	NA	NA	NA	NA	8	---	2	8
Benzo(b)fluoranthene	NA	NA	NA	NA	8	---	5	25
Benzo(k)fluoranthene	NA	NA	NA	NA	78	---	49	250
Benzo(a)pyrene	NA	NA	NA	NA	0.8	---	8	82
Benzo(g,h,i)perylene	NA	NA	NA	NA	-	---	-	-
Chrysene	NA	NA	NA	NA	780	---	160	800
Dibenzo(a,h)anthracene	NA	NA	NA	NA	0.8	---	2	7.6
Fluoranthene	NA	NA	NA	NA	82,000	---	4,300	21,000
Fluorene	NA	NA	NA	NA	82,000	---	560	2,800
Indeno(1,2,3-c,d)pyrene	NA	NA	NA	NA	8	---	14	69
Naphthalene	NA	NA	NA	NA	41,000	270	12	18
Phenanthrene	NA	NA	NA	NA	---	---	---	---
Pyrene	NA	NA	NA	NA	61,000	---	4,200	21,000

1. ND indicates that analyte concentrations were not detected at or above the detection limit.
2. NA indicates that the sample was not tested for this analyte.
3. Dashes indicate that the analyte is not listed in 35 IAC Part 742, TACO.

- LOCATED IN RIGHT-OF-WAY

TABLE 6
GEOPROBE GROUNDWATER SAMPLING RESULTS
Volatile Aromatic & Polynuclear Aromatic Hydrocarbons
Bensenville Public Works

	Sample Identification Collection Date						Tier I Groundwater Remediation Objectives	
Analyte	SP-1-W 11/8/00	SP-2-W 11/8/00	SP-3-W 11/8/00	SP-4-W 11/8/00	SP-5-W 11/8/00	SP-6-W 11/8/00	Class I	Class II
Volatile Aromatic Hydrocarbons using EPA Method 8260B (mg/L)								
Benzene	ND[1]	ND	**0.017**	ND	**0.182**	**0.731**	0.005	0.025
Ethylbenzene	ND	ND	0.0205	ND	0.0194	ND	0.7	1.0
Toluene	ND	ND	0.0286	ND	ND	0.0123	1.0	2.5
Xylenes	ND	ND	0.0684	ND	0.0272	ND	10.0	10.0
Polynuclear Aromatic Compounds using EPA Method 8270C (mg/L)								
Acenaphthene	NA[2]	NA	NA	NA	NA	NA	0.42	2.1
Acenaphthylene	NA	NA	NA	NA	NA	NA	---[3]	---
Anthracene	NA	NA	NA	NA	NA	NA	2.1	10.5
Benzo(a)anthracene	NA	NA	NA	NA	NA	NA	0.00013	0.00065
Benzo(b)fluoranthene	NA	NA	NA	NA	NA	NA	0.00018	0.0009
Benzo(k)fluoranthene	NA	NA	NA	NA	NA	NA	0.00017	0.00085
Benzo(a)pyrene	NA	NA	NA	NA	NA	NA	0.0002	0.002
Benzo(g,h,i)perylene	NA	NA	NA	NA	NA	NA	---	---
Chrysene	NA	NA	NA	NA	NA	NA	0.0015	0.0075
Dibenzo(a,h)anthracene	NA	NA	NA	NA	NA	NA	0.0003	0.0015
Fluoranthene	NA	NA	NA	NA	NA	NA	0.28	1.4
Fluorene	NA	NA	NA	NA	NA	NA	0.28	1.4
Indeno(1,2,3-c,d)pyrene	NA	NA	NA	NA	NA	NA	0.00043	0.00215
Naphthalene	NA	NA	NA	NA	NA	NA	0.14	0.22
Phenanthrene	NA	NA	NA	NA	NA	NA	---	---
Pyrene	NA	NA	NA	NA	NA	NA	0.21	1.05

[1] ND indicates that analyte concentrations were not detected at or above the reported detection levels.
[2] NA indicates that the sample was not tested for this analyte.
[3] Dashes indicate that a value is not listed in 35 IAC Part 742, TACO.
Bold and shaded cells indicate a value exceeding Tier I Remediation Objectives.

– LOCATED IN RIGHT-OF-WAY

EVERGREEN

Village of Bensenville
Public Works Facility
711 East Jefferson Street
Bensenville, Illinois 60106

Edge Ice Arena
735 East Jefferson Street
Bensenville, Illinois 60106

JEFFERSON ST.

LEGEND

Approximate Property Boundary

Highway Authority Agreement Area

All locations are approximate. All locations based on information provide in previous reporting by Wight & Company.

N

Scale: 1" = 100'

TRUE NORTH CONSULTANTS
1240 Iroquois Avenue, Suite 210
Naperville, Illinois 60563
ENVIRONMENT : DEVELOPMENT : INFRASTRUCTURE

CLIENT:
Village of Bensenville
711 East Jefferson Street
Bensenville, Illinois 60106

TITLE:
Highway Authority Agreement
MOA Area Map
721 West Jefferson Street
Bensenville, Illinois

DRAWN BY: RML
DATE: 11/15/11
JOB NUMBER: T110102

Exhibit C

TYPE: Resolution **SUBMITTED BY:** Joe Caracci **DATE**: 01/11/2012

DESCRIPTION: Resolution Authorizing the purchase of a biosolids dewatering building and associated equipment at the Wastewater Treatment Facility from Synagro Central, LLC in the amount of $50,000

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

x	*Financially Sound Village*		*Enrich the lives of Residents*
x	*Quality Customer Oriented Services*		*Major Business/Corporate Center*
	Safe and Beautiful Village		*Vibrant Major Corridors*

COMMITTEE ACTION: I&E *(unanimous approval)* **DATE: 01/10/2012**

BACKGROUND: Synagro Central LLC ("Synagro") is the Village's former contract sludge processor. The Village's contract for sludge processing with Synagro expired on December 31, 2010. As part of the contract, the two parties were to attempt to negotiate the purchase price for the sale of the dewatering building and associated equipment, which the contract requires the Village to purchase at fair market value at the conclusion of Synagro's services. (Section 4.07)

KEY ISSUE: As part of the negotiation process, the Village secured the services of Miedema Appraisals, Inc. of Byron Center, MI to provide an independent, professional appraisal of the fair market value (FMV) of the machinery and equipment which consists of a filter press, a conveyor, and a pump. The FMV was $15,000 and did not include the building in which the equipment was housed.

Synagro also hired their own independent appraisers (The Branford Group of Branford, CT), who valued the machinery and equipment at $42,000. I noticed that the Branford Group appraisal also included additional components that were not mentioned in the Miedema report (specifically electromagnetic flow meter, piping, and PLC electronic controllers). Synagro also hired a separate appraiser (Argianas & Associates, Inc. of Downers Grove, IL) to provide an appraisal for the building which yielded a FMV of $50,000.

Over the past month, I was able to negotiate a purchase price for the equipment and building for a total of $50,000. I am comfortable with this price as I feel our appraisal may have been a bit on the low side and did not include some critical components in the evaluation. I also feel the building itself does have some value that should be considered.

ALTERNATIVES: 1. Approval of the purchase
2. Discretion of the Board

RECOMMENDATION: Staff recommends approval of the attached Resolution

BUDGET IMPACT: $50,000 ($85,000 was budgeted in CY2011)

ACTION REQUIRED: Approval of a Resolution Authorizing the purchase of a biosolids dewatering building and associated equipment at the Wastewater Treatment Facility from Synagro Central, LLC in the amount of $50,000.

Resolution No.

Authorizing the Purchase of a
Biosolids Dewatering Building and Associated Equipment
At the Wastewater Treatment Facility from
Synagro Central LLC in the Amount of $50,000

WHEREAS the Village of Bensenville ("VILLAGE") and Synagro Central LLC ("SYNAGRO") formally known as A&J Cartage, Inc. entered into an Agreement ("AGREEMENT") on September 25, 1995 entitled "Biosolids Management Services 1995-2005 (Resolution R-154-95), and

WHEREAS the VILLAGE and SYNAGRO renewed the AGREEMENT each year for the next five years extending to December 31, 2010, and

WHEREAS per Section 4.07, the VILLAGE is required to pay SYNAGRO fair market value for the equipment and building installed by SYNAGRO in order to perform the work, and

WHEREAS the VILLAGE and SYNAGRO independently sought appraisals for the equipment and building, and

WHEREAS the VILLAGE and SYNAGRO agreed on a negotiated purchase price for the equipment and building,

NOW BE IT RESOLVED by the President and Board of Trustees of the Village of Bensenville, Counties of DuPage and Cook, Illinois as follows:

THAT the Village Board authorizes the Village Manager to execute the necessary documentation to purchase biosolids processing equipment and building from Synagro Central LLC of Baltimore, MD for a negotiated purchase price of $50,000.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville, Illinois, _____, 2012.

APPROVED:

_____
Frank Soto
Village President

ATTEST:

_____
Corey Williamsen
Acting Village Clerk

AYES: _____

NAYS: _____

ABSENT: _____

Excerpt from Synagro Contract

(c) Interior fiber glass sheeting and insulation.

(d) Corrosion resistant overhead door and man door.

(e) A ventilation system to properly exhaust process fumes and supply required ventilation.

The biosolids processing building includes the following equipment as outlined below with all appurtenant installations:

(a) A progressive cavity pump (positive displacement) to transfer the Village's biosolids to the belt press. The transfer of biosolids to the Contractor from the Village will be complete once the biosolids have passed through the pump.

(b) A polymer mixing and feed system.

(c) A 1.5 meter belt press with a minimum capture rate of 90%.

(d) Conveyance system appropriate to facilitate loading of trucks/trailers to transport biosolids from the press.

(e) A fiberglass interior break tank, if necessary, to balance flow to belt filter press.

All materials and equipment for the biosolids processing building shall be first quality and previously unused. If the Contractor wishes to utilize reconditioned materials in its construction it may submit an alternate bid noting the request and detailing the reused materials and equipment proposed. An alternate bid will not be considered if a base bid is not submitted as well.

4.05 The Contractor will provide all equipment, labor supplies and management required to load, transport and land-apply the dewatered cake biosolids on appropriate agricultural land.

4.06 The Contractor will be compensated for the above services at a unit cost per gallon of biosolids processed. Volume for billing is to be determined by a certified calibrated flow meter installed in the biosolids feed line. The Contractor will be responsible for annual testing and calibration process. Included in the above unit cost, the Contractor will provide loading, transportation and land application of belt pressed cake.

4.07 This Agreement is for a five year period and is automatically renewed for an additional five year period unless the Village or the Contractor notifies the other party of its intent not to renew giving at least 180 days notice before the end of the fifth complete year of operation. Should the Village terminate this Agreement after five years, it will pay the lump sum amount listed in its proposal for the equipment and building installed by the Contractor and ownership of the equipment and building will transfer to the Village. Should the Village terminate this Agreement after 10 year of service, it will pay the Contractor fair market value for the equipment and building installed by the Contractor, and ownership of the equipment and building will transfer to the Village. Fair market value of the equipment and building shall be determined by an appraiser competent in the appraisal of industrial facilities. The Village and the Contractor will each appoint an appraiser to represent them who will then in turn appoint a third appraiser agreeable to both to determine the residual value of the buildings and equipment. Both parties shall be bound by the determination of the third appraiser.

4.08 Building Maintenance

Excerpts from VOB Equipment Appraisal

MIEDEMA APPRAISALS INC.

Machinery and Equipment Appraisal of

VILLAGE OF BENSENVILLE, IL
711 East Jefferson
Bensenville, Illinois

Fair Market Value

Prepared by Michael Nyhof, CEA

Professional Machinery and Equipment Appraisers

Phone: 616-878-3470 Toll Free: 800-734-1112
Fax: 616-878-3736

www.miedemaappraisals.com

* * * APPRAISAL REPORT * * *

A machinery and equipment appraisal performed on certain assets of:

VILLAGE OF BENSENVILLE, ILLINOIS
711 East Jefferson
Bensenville, Illinois

At the request of:

Mr. John Anderson
Village of Bensenville, Illinois
Bensenville, Illinois

SCOPE OF THE APPRAISAL

The purpose of this appraisal is to provide an independent, professional appraisal of the and Fair Market Values of the machinery and equipment of the Village of Bensenville, Illinois for a buyout. This report is presented in summary format which is normal and customary for machinery and equipment appraisals.

The equipment in this appraisal includes a filter press, a conveyor and a pump. This report does not include any other equipment, miscellaneous machinery and equipment, office furniture, office equipment, software, inventory of any kind, real estate, intangible assets, etc.

VALUE CONCLUSIONS

Based on my investigation, analysis, and methods used, it is the opinion of Miedema Appraisals, Inc., considering the stated assumptions, conclusions and limiting conditions that the total Fair Market Value of the equipment in this report are:

Description	FMV
1996 Berlie VDB9-180 Filter Press, 6' Wide, Allen Bradley DTAM Micro Display; Penn Valley Double Disc 7.5-HP Pump; 18" Wide Discharge Conveyor, 8' Long then Inclines 12' High	**$ 15,000.00**

ANALYSIS AND DATE OF THE APPRAISAL

The effective date of the appraisal is June 6, 2011, and is subject to the market influences and economic conditions that existed on that date. Any uses for this report outside of this date may be null and void without a signed update from a qualified appraiser. This report is intended to be used by Village of Bensenville, Illinois for a buyout and is not intended for any other use.

Most of the major machinery in this appraisal is commonly used in the water filtration and waste industries, which is what the machinery was designed and manufactured to do. Continued use in these industries is the highest and best use of the assets in this report. The most common markets for this type of equipment are end users of the equipment and used equipment dealers that sell to end users. The information used to confirm the values given in this report come from those markets. Efforts to sell the equipment, if it becomes necessary, should be national in order to hit the proper scope of the market. The equipment appears to be in average condition for its age and use. Current markets for this type of equipment are slow, and the values in this report reflect the current markets.

VALUE DEFINITIONS

The objective of the appraisal is to estimate the "Fair Market Value" of the equipment.

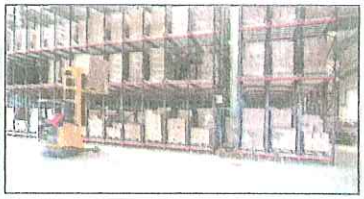
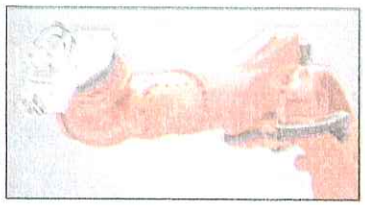
The "Fair Market Value," hereinafter referred to as "FMV," is the amount, expressed in terms of money, that may reasonably be expected in an exchange between a willing buyer and a willing seller, with equity to both, neither under any

Excerpts from Synagro Equipment Appraisal

Desktop
Machinery & Equipment Appraisal

Plains Area of Synagro Midwest, Inc.



Effective Date:
October 21, 2011

Lead Appraiser:
Zachery D. Shepherd

The Branford GROUP
Industrial Asset Appraisals

Branford Valuations, LLC
896 Main Street
Branford, CT 06405

Phone: 203.488.7020
Fax: 203.488.4577

www.TheBranfordGroup.com

October 27, 2011

Mr. James McCabe
Synagro, Inc.
1250 Larkin Avenue, Suite 10
Elgin, IL 60123-6078

RE: Desktop Machinery & Equipment Appraisal
Plains Area of Synagro Midwest, Inc. (BV11-198)

Dear Mr. McCabe:

Thank you for selecting Branford Valuations, LLC (Branford) for this appraisal project. As requested, a summary desktop appraisal of the machinery and equipment (M&E) of Plains Area of Synagro Midwest, Inc. (Synagro or The Company) has been completed by Branford. The purpose of this report is to provide an opinion as to the current Fair Market Value In-Place (FMV-IP) for financial decision making regarding the value of the assets. The appraisal may be invalid if used for other purposes.

The valuation has been prepared for Mr. James McCabe, Operations Director, Western Plains, of Synagro, Inc. (The Client). Use of this report by other parties is not intended unless express written consent is granted by Branford. A current physical inspection of the assets was not made. Branford relied upon information obtained during a 2005 on-site physical inspection and representations from Synagro regarding any changes to the system as well as photographs of the assets. The balance of this information was provided on October 21, 2011, which is also the effective date of the valuation.

We will retain a copy of this report in our files with the original field notes for a period of seven years. These reports and notes are considered confidential by this company, and we do not permit access to them without your authorization. If you have any questions regarding the report, indicated values, methodology, value concepts or definitions please contact us directly.

Very truly yours,
Branford Valuations, LLC

Electronic Copy - Signatures in Original Report

Marc D. Mazzalupo, ASA, CEA
Vice President, Valuations

Zachery D. Shepherd
Associate

I. Executive Summary

A. Recapitulation

The summary desktop appraisal report has been prepared in conformity to the Uniform Standards of Professional Appraisal Practice (USPAP) and the Principles of Appraisal Practice and Code of Ethics of the American Society of Appraisers. Subject to the Assumptions & Limiting Conditions set forth in the report, it is our professional opinion that the current Fair Market Value In-Place as of the effective date, October 21, 2011, is as follows:

Total Fair Market Value In-Place	**$ 42,000**

B. Company Overview

Founded in 1986, Synagro is a municipal water and waste water handling company. Synagro employs more than 800 employees in 34 states and provides service to public and private customers alike. The subject Berlie Belt Filter Press and Flocculator system owned by Synagro was part of their acquisition of A&J Cartage. The unit, originally installed in 1996, is set up and designed to process waste water from the Village of Bensenville's municipal water treatment facility. Branford has not made a current physical inspection of the equipment. It is our assumption that the equipment is in full operating condition and does so at its designed capacity.

C. Industry Overview

Similar to the conditions in many capital equipment markets, the resale environment for process related M&E had experienced a moderate downturn followed by steady improvement in recent months. Much of the troubles in this sector can be traced primarily to the slowdown in the overall economy that began in 2008 and affected many. Capital equipment markets began rebounding midway through 2009 but have not nearly approached the levels they were at prior to 2008.

During the second quarter of 2011, the United States Gross Domestic Product (GDP), a crucial measure of economic performance, expanded for the eighth consecutive quarter, although the US economy as a whole experienced a slowdown. According to the Bureau of Economic Analysis, GDP grew at an annualized rate of 1.0%, and revised the first quarter down to 0.4%,

Item #	Description	FMV-IP
1	Berlie/VAI 71" Belt Filter Press, Model VDB9-180, S/N N/A, Ref. # B96-1806; Complete w/ S.S. Catch Basin; Toshiba LF400 Digital Electromagnetic Flow Meter, S/N N/A; Conveyor Belt Filtration Unit; Stranco Poly Blend Feed System, S/N 2714; Pneumatic Cylinders; Drive Motor; 6" PVC Feed Piping; Penn Valley Double Disc 4" Pump, 150-750 RPM, 240 GPM, 7 1/2 HP, S/N 96C77; 50 Gallon Flocculator S. S. Holding Tank, w/ Agitation; Concrete Slab Catch Basin Dimensions Approximately 15'x10'x2'; Denson S. S. Control Console, w/ Allen Bradley DTAM Micro PLC Controls; S. S. Flow Controls; Watts Backflow Preventer Model 909S; G&L Model SST Water Pump 1 x 2-8, S/N 105T57137; Balma Horizontal Tank Air Compressor, Single Stage, 1 HP; Custom Built Incline Exit Belt Conveyor, Approx. 20" x 20'; Associated Equipment (Berlie Identification Plate Unavailable), Not Physically Inspected	$ 42,000
	Grand Total	**$ 42,000**

VII. Photographs

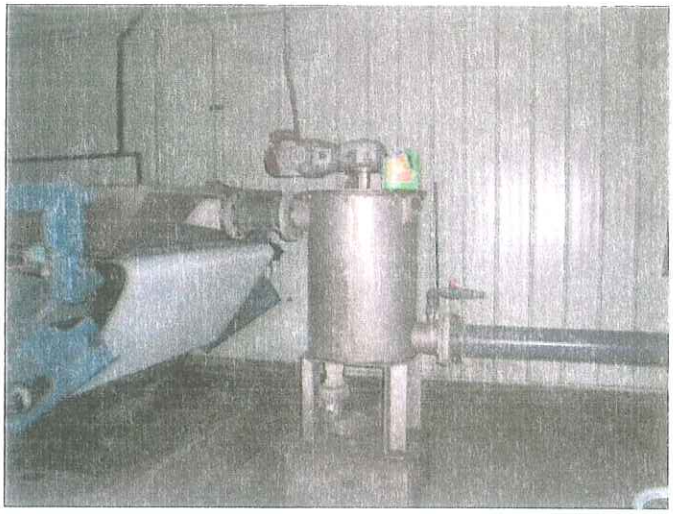
Located at: Plains Area of Synagro Midwest, Inc.
711 East Jefferson Street
Bensenville, IL

Lead Appraiser: Zachery D. Shepherd

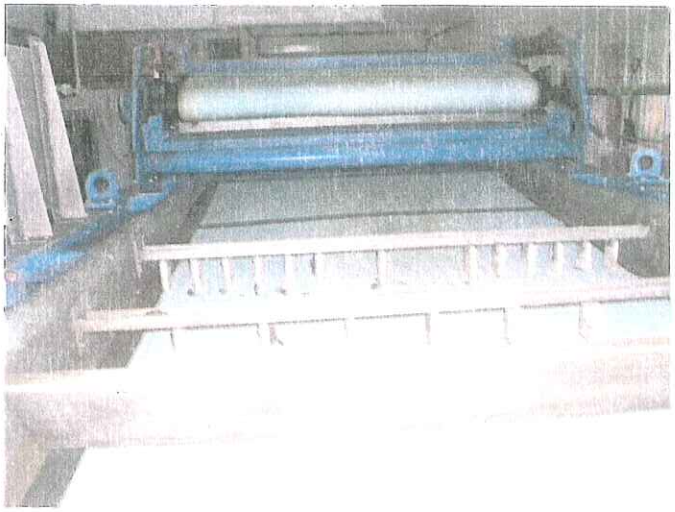
Effective Date : October 21, 2011

Photographs Supplied by Synagro

Photographs Supplied By Synagro



Photographs Supplied By Synagro



Excerpts from Synagro Building Appraisal

Disclaimer Statement

This appraisal report was prepared for the sole use and benefit of Synagro as the only intended user, and the appraiser/client relationship is between Argianas & Associates Inc. and Synagro. The report is based in part upon documents, writings and information owned and possessed by Synagro, and the information, analyses, conclusions, statements, and appraised values contained within the report are confidential.

This report is provided for information purposes only to third parties authorized to receive it. This report should not be used for any purpose other than to understand the information available to Synagro concerning the property.

REAL ESTATE APPRAISAL
(IMPROVEMENTS ONLY)

SYNAGRO MORTON BUILDING
711 E. JEFFERSON STREET
BENSENVILLE, DUPAGE COUNTY, ILLINOIS

APPRAISAL REPORT IN RESTRICTED USE FORMAT
IN COMPLIANCE WITH USPAP GUIDELINES

THIS APPRAISAL REPORT (ILLINOIS LOCATED PROPERTY) WAS
PREPARED AND SIGNED BY A STATE OF ILLINOIS
"CERTIFIED GENERAL REAL ESTATE APPRAISER"
LICENSE # 553.000164, CHARLES G. ARGIANAS

DATE OF REPORT: NOVEMBER 8, 2011
EFFECTIVE VALUATION DATE: OCTOBER 11, 2011

ARGIANAS AND ASSOCIATES ENGAGEMENT NO. 09-649A-11

APPRAISED BY:
CHARLES G. ARGIANAS, MAI, JD
ARGIANAS & ASSOCIATES, INC.
5509 BELMONT ROAD, SUITE 1N
DOWNERS GROVE, ILLINOIS 60515

CLIENT:
MR. JIM MCCABE
SYNAGRO
1250 LARKIN AVE, SUITE 10
ELGIN, IL 60123

ARGIANAS
& Associates Inc.

Charles G. Argianas, MAI
President

Diane M. Tischart
Accounting Manager

Susan J. Spell
Director of Operations

Linda S. Adams
Office Administrator

Corporate Headquarters
5509 Belmont Rd., Ste 1N
Downers Grove, IL 60515
630-390-0113 phone
630-390-0114 fax
www.argianas.com

November 8, 2011

Mr. Jim McCabe
SYNAGRO
1250 Larkin Ave, Suite 10
Elgin, IL 60123

Re: SYNAGRO Morton Building
711 E. Jefferson Street
Bensenville, DuPage County, Illinois

Dear Mr. McCabe:

At your request, we have inspected and appraised the above-captioned property, which consists of a 1,440 SF steel Morton municipal service building that is located on village-owned land. Reportedly, the subject property was constructed in 1995. This appraisal includes the subject building improvements only, and excludes the land as well as the foundation per the direction of the client.

PURPOSE OF THE APPRAISAL

The purpose of this *Appraisal* is to express our opinion of market value in fee simple (real estate only), subject to the definitions of value, assumptions, limiting conditions and certifications as presented. The property was inspected on October 11, 2011, which is the effective value date of the opinion of market value.

INSPECTION DATE

The interior and exterior of the property was inspected on October 11, 2011, and the photographs were taken on that date. When the date of inspection differs from the effective date of appraised value, we have assumed no material change in the condition of the property unless otherwise noted in the report.

INTENDED USE AND USER

This *Appraisal Report* is to be used solely by our client Synagro for internal decision making purposes. Use of this report for any other purpose or valuation date may invalidate the appraisal. Neither the report nor its contents, nor any reference to our firm, may be included or quoted in any offering circular or registration statement, sales brochure, prospectus, or other agreement or document without our prior written consent. Per the client's direction, the scope of this appraisal includes the improvements only, and excludes the land as well as the concrete foundation (foundation was paid for by the Village of Bensenville).

ENVIRONMENTAL ISSUES

An environmental assessment of the subject property exceeded the scope of this report. Any reference to environmental issues indicates our research into environmental matters affecting the market; such reference shall not be construed as an opinion on specific issues concerning the subject property unless otherwise noted in this report. **This appraisal assumes no environmental contamination issues affect the subject and no cost to cure environmental contamination has been included in our analysis.**

SCOPE OF THE APPRAISAL

For this appraisal, we:

- Inspected the subject and market area;
- Considered all three approaches to value (Cost, Sales Comparison, and Income Capitalization), and utilized those which were deemed appropriate;
- Analyzed the data to arrive at conclusions via each approach, as applicable;
- Reconciled the results of this analysis into a probable range of market data, and finally provided an estimate of market value for the subject, as defined herein; and
- Estimated reasonable exposure and marketing times associated with the value estimate.

SOURCE OF PROPERTY DATA

As part of the appraisal process, we completed the following steps, where applicable:

- We made, in writing, a formal, detailed request for all property data including the size of the building, specifications, property history and original cost;
- We were provided with zoning information on the property by the Village of Bensenville zoning website indicating the subject's zoning as I-3, Heavy Industrial District, and the specifications of this zoning District;
- We were provided by the Addison Township Assessor's office with the parcel identification number (PIN) for the property. The subject property is a portion of the Wastewater Treatment Plant which is identified in DuPage County for tax assessment purposes as Permanent Index Number (PIN) 03-24-200-017;
- We were also provided by the DuPage County Recorder's office with the subject property's sale history;
- We reviewed public record information as to land and unit size, as available and applicable;
- The descriptions of the subject were based upon our inspection of the subject property and upon data provided verbally and in writing by management and other

sources as noted below. Sizes and features were considered to be reliable based upon our inspection and our review of information as provided; and

- Flood zone data was derived from current flood zone map information as indicated on the Site to Do Business website. A survey indicating the specific flood zone location on the subject site has not been provided. It is assumed accurate and we reserve the right to revise our opinion of value should a survey be provided that indicates the specific location of the flood zone on the site.

MARKET VALUE DEFINITION

The following definition pertains to this report:

> *Market Value* - The most probable price which a property should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller each acting prudently and knowledgeably, and assuming the price is not affected by undue stimulus. Implicit in this definition is the consummation of a sale as of a specified date and the passing of title from seller to buyer under conditions whereby:
>
> 1. buyer and seller are typically motivated;
> 2. both parties are well informed or well advised, and acting in what they consider their best interests;
> 3. a reasonable time is allowed for exposure in the open market;
> 4. payment is made in terms of cash in United States dollars or in terms of financial arrangements comparable thereto; and
> 5. the price represents the normal consideration for the property sold unaffected by special or creative financing or sales concessions granted by anyone associated with the sale.[1]

PROPERTY HISTORY

We are unaware of any listings, rental or purchase offers, or rental or sale transactions involving the subject property within the last three years.

HYPOTHETICAL CONDITIONS AND EXTRAORDINARY ASSUMPTIONS

Hypothetical conditions are defined as those which are contrary to what exists, but are supposed for the purpose of the analysis. Extraordinary assumptions are defined as assumptions, directly related to a specific assignment, which, if found to be false, could alter the appraisers opinions or conclusions.

This appraisal report is not prepared subject to any hypothetical conditions and / or extraordinary assumptions.

VALUATION (IMPROVEMENTS ONLY)

The Cost Approach is an appraisal technique in which the appraiser the appraiser derives an opinion of a property's value by estimating the replacement cost new (RCN) of the improvements, deducting the estimated accrued depreciation, and adding the market value of the

[1] Federal Register, Volume 55, 12 C.F.R. Part 34.42(g), Page 34696, August 24, 1990, as amended at Federal Register, Volume 57 Page 12202, April 9, 1992, Federal Register, Volume 59 Page 29499, June 7, 1994.

land; however, in this case the land is not included (nor the foundation), per the direction of the client. We utilized the Marshall Valuation Service (MVS) to determine replacement cost new of the subject, as well as its expected useful life (35 years). The subject is in average condition for its age (built in 1995), and is effectively 16 years old. This is the basis of our physical depreciation estimate. The total replacement cost new of the improvements is estimated at $120,847 after deducting the estimated cost of the concrete foundation. According to Synagro, the original cost of the building in 1995 was $96,000. The value of steel has increased since that time. After deducting estimates of physical depreciation and external obsolescence, the resulting market value of the improvement via the Cost Approach is $50,000 (rounded). The specific calculations via the Cost Approach can be found in the Addenda to this report.

Based upon the data and conclusions in the attached *Restricted Use Appraisal* Report and a reasonable marketing period of 12 months, we conclude the market value of the subject (improvements only, excluding foundation) as follows:

FIFTY THOUSAND DOLLARS
$50,000

Argianas & Associates, Inc. personnel performed the subject appraisal based upon our understanding of the requirements and policies of the *Uniform Standards of Professional Appraisal Practice (USPAP)* as adopted by the Appraisal Standards Board of the Appraisal Foundation and the *Interagency Appraisal and Evaluation Guidelines* of December 2, 2010.

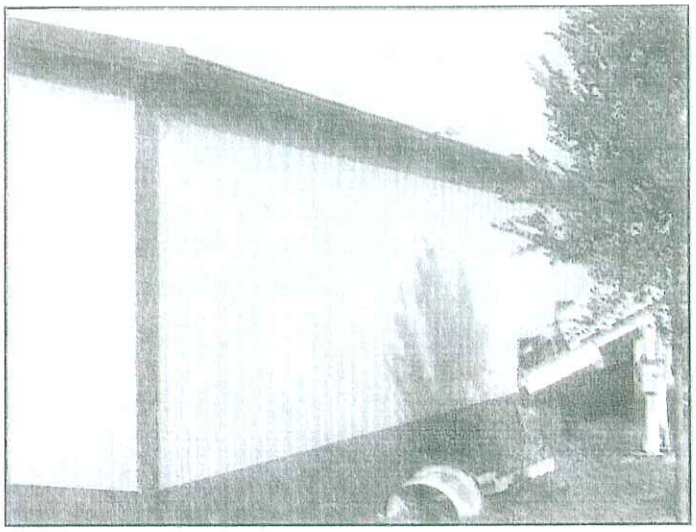
Descriptions of the property appraised, explanations of the appraisal procedures used, and our conclusions of market value, are presented in the *Restricted Use Appraisal Report*. A copy of this report and the field data supporting it will remain in our files for review on request.

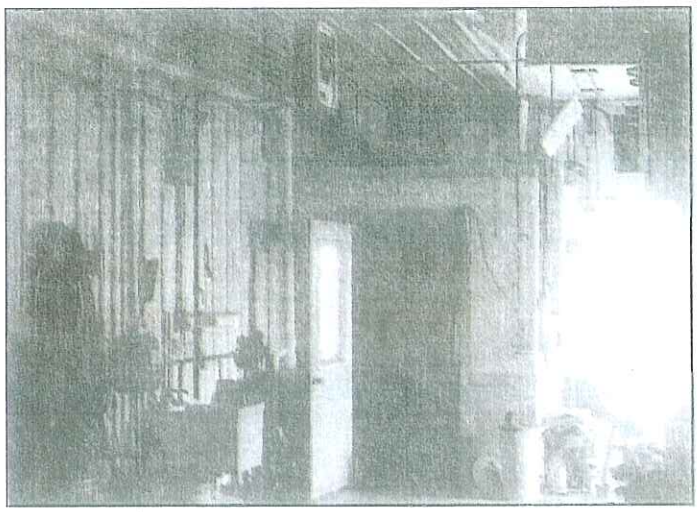
Very truly yours,

ARGIANAS & ASSOCIATES, INC.

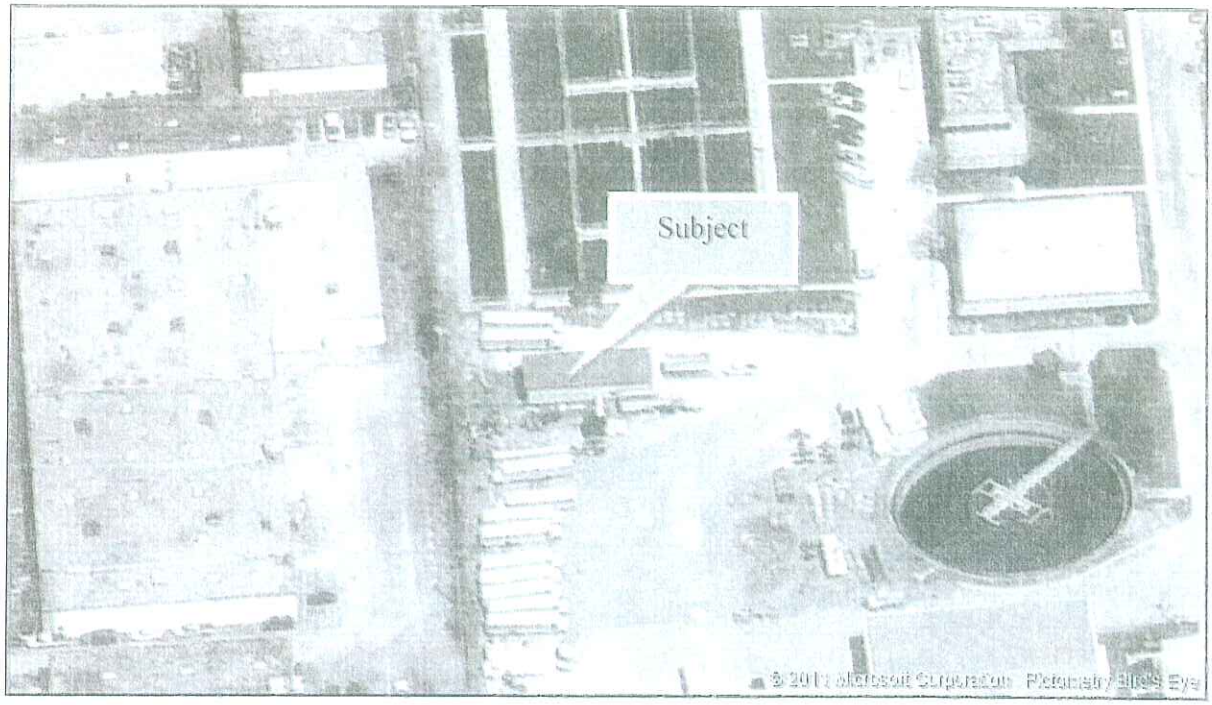
Charles G. Argianas, MAI, JD
Certified General Real Estate Appraiser
Illinois License #553.000164
License Expires September 30, 2013

PROPERTY PHOTOGRAPHS





AERIAL MAP



Source: *www.bing.com/maps*

TYPE: Resolution **SUBMITTED BY:** Joe Caracci **DATE**: 01/11/2012

DESCRIPTION: Resolution to approve a 12-month contract extension for Dial-A-Bus transportation services to First Transit, Inc. in the amount of $292,866.

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

	Financially Sound Village	X	*Enrich the lives of Residents*
X	*Quality Customer Oriented Services*		*Major Business/Corporate Center*
X	*Safe and Beautiful Village*		*Vibrant Major Corridors*

ASSIGNED COMMITTEE: I&E *(unanimous approval)* **DATE: 1/10/2012**

BACKGROUND:
First Transit has provided Dial-A-Bus transportation services to the Village since 2005. Their office is out of Schaumburg, Illinois where they operate transit services for both Schaumburg and Bensenville. The shared service location is beneficial in that it reduces the overhead attributed to the Bensenville program.

KEY ISSUES:
The current Dial-A-Bus program is based on 402 service hours per month. The current hourly rate for the service is $55.16 per hour. The new service rate for 2012 is $60.71, however the fuel surcharge will not occur unless the price is above $3.95 per gallon (previously a surcharge occurred for fuel over $2.42 per gallon). Saturday service will continue to be 6 hours gate to gate on the first and third Saturdays of each month from 10:00AM to 3:00PM. The total service hours per month will be 402. The 12-month contract extension is for the period of January 1, 2012 through December 31, 2012 and represents a value of $292,866. The contract includes a 60-day cancellation clause engaged upon the written notice by First Transit or the Village. Furthermore, the hours of service can be modified with First Transit by issuing 30 days written notice. Village Staff will continue to evaluate more cost effective service alternatives which include utilizing a different vendor as well as operating the service with in-house staff. If an alternative service solution is deemed more cost effective the Village will then execute the 60 day out clause and transition into the new service arrangement.

Staff anticipates completing analysis of options (in-house, cab service, alternate contractors) in February or March of 2012 and will present findings at a future I&E Committee Meeting.

RECOMMENDATION:
Staff recommends the approval of a 12-month contract extension with First Transit, Inc. of Cincinnati, Ohio to provide Dial-A-Bus transportation services.

BUDGET IMPACT:
The purchase of transportation services is accounted for in the fiscal year 2012 budget.

ACTION REQUIRED:
Motion to approve a Resolution authorizing the Village Manager to execute a purchase order and other associated documents to First Transit, Inc. of Cincinnati, Ohio

Resolution No.
Authorizing the Execution of a Purchase Order
and a 12-Month Contract Extension for
Dial-A-Bus Transportation Services from First Transit, Inc.
in the amount of $292,866

WHEREAS the Village of Bensenville provides a subsidized Dial-a-Bus service to its residents, and

WHEREAS the Village of Bensenville chooses to continue to provide this service for the 2012 calendar year, and

WHEREAS First Transit, Inc. of Cincinnati, Ohio has provided this service for the Village of Bensenville since 2005, and

WHEREAS the Village of Bensenville is satisfied with the services of First Transit and chooses to extend its contract for an additional year.

BE IT RESOLVED by the President and Board of Trustees of the Village of Bensenville, Counties of DuPage and Cook, Illinois as follows:

THAT the Village Board authorizes the Village Manager to execute a purchase order and other associated documents to First Transit Inc. of Cincinnati, Ohio for Dial-A-Bus transportation services for $292,866.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville, Illinois, _____, 2012.

APPROVED:

_____
Frank Soto
Village President

ATTEST:

_____
Corey Williamsen
Village Clerk

AYES: _____

NAYS: _____

ABSENT: _____

First Transit

First Transit

825 Estes Ave
Schaumburg, IL 60193

Proposal

VILLAGE OF BENSENVILLE

First Transit is pleased to submit its response to the Village of Bensenville request for extending or modifying the current Dial-A-Bus contract. The proposal includes pricing for a period beginning January 1, 2012 and ending December 31, 2012.

Option # 2
Same program as currently operating with adjusted fuel surcharge to above $3.95
$60.71 per hour

The Village of Bensenville shall be allowed to execute a 60 day out clause with written notice to First Transit.

Note: All other provisions of this contract will prevail.

Submitted by: First Transit, Inc.

Signed Name: Susan Spry

Printed Name: Susan Spry

Title: Region Vice President

Date: December 12, 2011

Approved by Village of Bensenville

Signed name: _____

Printed name: _____

Title: _____

Date: _____

VILLAGE OF BENSENVILLE

TYPE: Resolution **SUBMITTED BY:** Gary Thorsen **DATE**: Jan. 10, 2012

DESCRIPTION: Resolution authorizing the execution of an Agreement and Purchase Order with Arena Fence Company to install a fence enclosing the soccer field at Redmond Recreation Complex.

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

	Financially Sound Village	X	*Enrich the lives of Residents*
X	*Quality Customer Oriented Services*		*Major Business/Corporate Center*
X	*Safe and Beautiful Village*		*Vibrant Major Corridors*

COMMITTEE ACTION: Rec/Com Building (unanimously approved) DATE: 1/10/12

BACKGROUND:
A new artificial turf playing surface was recently installed at the Redmond Recreation Complex (picture attached). To protect this valuable asset, the Village budgeted to install a fence around the field in 2012. The Village solicited three proposals to install a chain link fence (list of materials attached) enclosing the playing field:

- Benson Fence Company: $64,350.00 (bid attached)
- Arena Fence Company: $58,750.00 (bid attached)
- Flex Court Chicago: Contacted but did not submit a bid

KEY ISSUES:
Installation of a fence at the Redmond soccer field would address a number of potential safety issues at the park. A fence would deter vandalism and control unauthorized usage of facility, As a result, the fence would extend the life of the playing surface. In addition, a fence is effective in containing players and soccer balls from going into neighboring yards.

ALTERNATIVES:

- Execute the purchase order to install the fence.
- Do not install the fence.
- Discretion of the Board.

RECOMMENDATION:
Staff recommends approval of the resolution and the execution of an agreement and purchase order with Arena Fence Company in the amount not to exceed $58,750.00. Arena Fence Company was the low bidder for the project and has done excellent work for the village in the past with the installation of the outfield fence on the baseball field.

BUDGET IMPACT:
This is a budgeted item under the Capital Projects portion of the 2012 budget.

ACTION REQUIRED:
Approval of resolution to execute an agreement and approve a purchase order for the project.

Resolution No. R-

Authorizing Execution of a Agreement and Purchase Order with
Arena Fence Co.

BE IT RESOLVED by the President and Board of Trustees of the Village of Bensenville, Counties of DuPage and Cook, Illinois, as follows:

That the Village Manager is authorized to execute a purchase order in the not to exceed amount of $58,750.00 to the Arena Fence Co. for the installation of a chain link fence encompassing the entire soccer field at Redmond Park. The Village Manager is authorized to execute such internal administrative documents, if any, as necessary.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville, Illinois this _____ day of _____, 2012.

APPROVED:

_____
Frank Soto
Village President

ATTEST

_____
Corey Williamson
Acting Village Clerk

AYES: _____

NAYES: _____

ABSENT: _____


12' MAINTENANCE GATE
4' WALK GATE
4' WALK GATE
138 ft
© 2011 Europa Technologies
© 2011 Google
©2009 Google

FACSIMILE TRANSMITTAL

To: JOHN BENSON **Fax:** 630-925-4011

Fr: GARY THORSEN **Date:** 12/8/11

Re: BENSENVILLE SOCCER FENCE PROPOSAL **Pages to follow:** 2

CC:

. . . . . .

☐ URGENT

☐ FOR REVIEW

☐ PLEASE COMMENT

☐ PLEASE REPLY

Carbonless adams NC 3818-50 3 PART

PROPOSAL

Benson Fence Co.
1032 Kenilworth
Lombard-IL. 60148
630-925-4011-FAX Same

PROPOSAL NO.	84431
SHEET NO.	1
DATE	12-9-11

PROPOSAL SUBMITTED TO:

NAME	Village of Bensenville
ADDRESS	
PHONE NO.	630-670-1692

WORK TO BE PERFORMED AT:

ADDRESS	Redmond Park Soccer Field
DATE OF PLANS	
ARCHITECT	Gary Thorsen

We hereby propose to furnish the materials and perform the labor necessary for the completion of

To install Black Vinyl fence as per information given - weather permitting - $ 64,350

No tax on material - We are licensed & Bonded

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manner for the sum of _____ Dollars ($_____)

with payments to be made as follows.

Any alteration or deviation from above specifications involving extra costs will be executed only upon written order, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control.

Benson Fence Co

Respectfully submitted Benson Fence Co.

Per John Benson

Note — This proposal may be withdrawn by us if not accepted within _____ days

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payments will be made as outlined above.

Signature _____

Date _____ Signature _____

ATTN
GARY

Arena Fence Co.

Carol Stream, Illinois 60188
Phone (630) 682-9389
Fax (630) 682-9389
Since 1974

Custom & Rustic Wood Fence
Chain Link Fence
Guardrail
Ornamental Iron
Tennis Courts

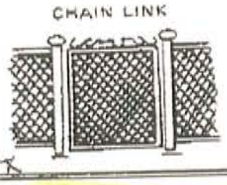
Date 12/7/11

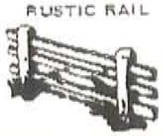
Customer's Name VILLAGE OF BOLINGBROOK

Address 12 SOUTH CENTER ST

City & State BOLINGBROOK IL

Bus. Ph. 630-670-1692
~~Home Ph.~~ 630-594-1143 FAX





No. of Feet	Height
1150'	8',
120'	10
Gauge	Mesh
9 GA	2"
	1 3/4
Wire Color	Terminals
BLACK	4" +
	3"
Frame Color	Top Rail
BLACK	1 5/8"
	(1) 12'
Line Posts	Drive Gates
2 1/2"	
	Gate Posts
	4" + 3"
Walk Gates	Anchors
2	
Concrete	Trim Bushes
YES	
Plot Plan	Haul Away
Take Down	Underground
	YES
Permit	Call Customer
	YES
Even on Top	Rail
	YES
Pea-Gravel	Smooth Side
	IN

AMOUNTS AND DESCRIPTIONS

SOCCER FIELD FENCING

FURNISH + INSTALL 1150' OF 8' HIGH BLACK VINYL CHAINLINK
WITH (2) 4'x8' WALK GATES + (1) 12'x8' DOUBLE DRIVE
FURNISH + INSTALL 120' OF 10' HIGH BLACK VINYL CHAINLINK
FURNISH + INSTALL (4) 35'x4" BLACK VINYL POSTS
FOR 30' HIGH SOCCER NET ABOVE 10' C/L

MATERIALS

1150' 8' HIGH FUSE BONDED 9GA CORE - 8GA FINISH 2" MESH
120' 10' HIGH FUSE BONDED 9GA CORE 8GA FINISH 1 3/4 MESH
115' 2 1/2" x 11' SS40 BLACK VINYL POSTS SET IN CONCRETE
8 3" x 11' SS40 BLACK VINYL POSTS SET IN CONCRETE
2 4" x 11' SS40 BLACK VINYL POSTS SET IN CONCRETE
4 4" x 35' SS40 BLACK VINYL POSTS SET IN 5' DEEP CONCRETE
1150' OF 1 5/8" SS40 BLACK VINYL TOP RAIL FOR 8' HIGH
120' OF 1 5/8 SS40 BLACK VINYL TOP RAIL FOR 10' HIGH
1200' OF 1 5/8 SS40 BLACK VINYL BOTTOM RAIL
20'x70' OF #36 SOCCER NET 4" SQ MESH
INSTALL WITH 2 STEEL ROPE CABLES + STAINLESS STEEL CLIPS
(2) 4'x8' WALK GATES (1) 8'x12' DOUBLE DRIVE

DATE / /

COMPLETE PRICE	DOWN PAMENT	BALANCE	TERMS: PAY BALANCE TO CREW WHEN JOB IS COMPLETE
58,750 00			

If any construction permits are required, the Owners agree to obtain and pay for permits and Seller shall not be liable for any zoning or building code violations. ARENA FENCE COMPANY will not remove dirt from property; fence shall follow natural contours of the ground unless otherwise specified.

Unless clearly marked, customer accepts all responsibility for any damage caused to underground cables, water or gas lines, etc., during installation.

The undersigned PURCHASER hereby assumes full responsibility for location of property line upon which said material is to be installed and agrees to hold ARENA FENCE COMPANY harmless from all claims arising from questions of survey of said property or location of said property line, and all claims for personal injury, property damage or trespass arising from or by means of the installation of said material.

Customer agrees to have two feet on both sides of the proposed fence lines clear of obstructions, i.e.: trees, bushes, debris, etc. If the fence line is not clear when the crew arrives, the crew may clear the fence line and the customer agrees to pay $65.00 per hour for a two man crew for this service.

The COMPANY is obligated only by what is written in contract. No verbal agreement will be considered valid. Work will be done as per specifications. PURCHASER agrees to pay all pre-judgement and post-judgement expenses and costs incurred by Arena Fence Company enforcing the terms and provisions of this proposal, including, but not limited to the following: court costs, reasonable attorney's fees, and expenses; venue for the purpose of enforcing this proposal shall be in DuPage County, Illinois.

In the event this PROPOSAL is not approved by ARENA FENCE COMPANY, any payment made shall be refunded to the customer and this PROPOSAL shall become null and void. This PROPOSAL may be withdrawn by us if not accepted within 30 days. We reserve the right for sign placement for 30 days.

MATERIAL GUARANTEE:

VINYL CHAIN LINK.....10 YEARS ALL OTHER MATERIALS.....1 YEAR
INSTALLATION GUARANTEED FOR LIFE OF FENCE AGAINST ANY DEFECTS RESULTING FROM IMPROPER WORKMANSHIP, OTHER THAN WOOD GATES. INSTALLATION OF WOOD GATES GUARANTEED 90 DAYS.

ARENA FENCE COMPANY

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

BUYER'S SIGNATURE

COMPANY REPRESENTATIVE

Redmond Park
Soccer Field
Fencing Project

Quantity	Materials Needed For Project		Arena Fence Co.	Bensen Fence Co.	Flex Court Chicago
		Contact	Mike	John Bensen	Joe Hiltz
		Phone #	630-682-9389	630-925-4011	630-762-1273
	1150' of 8' high fuse bonded 9 ga core 8 ga finish 2" black vinyl chainlink				
	120' 10' high fuse bonded 9 ga core 8 ga finish 1 3/4" mesh black vinyl posts and steel rope cables				
115	2 1/2" x 11' ss40 heavy mill vinyl posts set in concrete footings				
8	3"x 11' ss40 heavy mill vinyl posts set in concrete footings				
9	2 1/2" x 13' ss40 heavy mill vinyl post set in concrete footings				
2	4"x 11' ss40 heavy mill vinyl post set in concrete footings				
4	4"x 35' ss40 heavy mill vinyl post set in concrete footings 5' deep for soccer net				
	1150' of 1 5/8" ss40 heavy mill vinyl top rail for 8' high chainlink				
	120' of 1 5/8" ss40 heavy mill vinyl top rail for 10' high chainlink				
	1270' if 1 5/8" ss40 heavy mill vinyl bottom rail for 8' and 10' chainlink				
	20' x70' #36 soccer net 4" sq mesh install with 2 steal rope cables and stainless steal clips				
2	4'x 8' walk gates with 3"gate posts and hardware				
1	8'x 12' double drive gates with 4" gate posts and hardware				
		Project Proposal	$58,750.00	$64,350.00	No Proposal

10
20
30
40
50
40
30
20
10

VILLAGE OF BENSENVILLE

TYPE: Resolution **SUBMITTED BY:** Gary Thorsen **DATE**: Jan. 10, 2012

DESCRIPTION: Resolution authorizing execution of an agreement and purchase order with Baum Sign Inc. for the replacement of the scoreboard on the baseball field that was damaged by the storm on June 21 2011.

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

	Financially Sound Village	x	*Enrich the lives of Residents*
X	*Quality Customer Oriented Services*		*Major Business/Corporate Center*
	Safe and Beautiful Village		*Vibrant Major Corridors*

COMMITTEE ACTION: Rec/Com Building (unanimously approved) DATE: 1/10/12

BACKGROUND:
During the severe storm event on June 21, 2011 the Redmond baseball field scoreboard was damaged beyond repair (picture attached). In the subsequent insurance claim submitted by the Village for all the damage to Village assets in the storm, the Village was reimbursed $16,432.50 for the scoreboard replacement.

The Village solicited two bids from scoreboard vendors with the following results:

- Baum Sign Inc.: $18,075.00 (proposal attached)
- Sievert Electric Company: $24,350.00 (proposal attached)

Also attached is a spreadsheet comparing both proposals.

KEY ISSUES:
The scoreboard is not functional and parts are not available due to the particular model of scoreboard being discontinued. Replacement of the baseball field scoreboard is needed before the start of the 2012 baseball season.

ALTERNATIVES:

- Approval of the resolution to replace the scoreboard
- Not replacing the scoreboard.
- Discretion of the Board.

RECOMMENDATION:
Staff recommends approval of the resolution and the execution of an agreement and a purchase order with the low bidder, Baum Sign Inc. in the not to exceed amount of $18,075.00.

BUDGET IMPACT:
The impact to the General Fund would be $1,642.50 after accounting for the $16,432.50 insurance claim reimbursement.

ACTION REQUIRED:
Approval of the resolution, execution of an agreement and purchase order for project.

Resolution No. R-

Authorizing Execution of a Agreement and Purchase Order with
Baum Sign Inc.

BE IT RESOLVED by the President and Board of Trustees of the Village of Bensenville, Counties of DuPage and Cook, Illinois, as follows:

That the Village Manager is authorized to execute a purchase order in the not to exceed amount of $18,075.00 to the Baum Sign Inc. for the replacement of a new scoreboard in the baseball field stadium at Redmond Park.
The Village Manager is authorized to execute such internal administrative documents, if any, as necessary.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville, Illinois this _____ day of _____, 2012.

APPROVED:

_____
Frank Soto
Village President

ATTEST

_____
Corey Williamson
Acting Village Clerk

AYES: _____

NAYES: _____

ABSENT: _____

BAUM SIGN INC.

*THE AUTHORIZED **DEALER*** OF **FAIR-PLAY** ELECTRONIC SCOREBOARDS AND MESSAGE CENTERS

SALES & LEASING – CUSTOM INSTALLATION – ON SITE SERVICE

3677 State Route 71, Sheridan, IL 60551 Phone-815-695-1000 Fax-815-496-2777 www.baumsign.us

December 30, 2011

Scoreboard Proposal - Revised

Gary Thorsen and Steve Vandenbranden
Bensenville Park District
Redmond Park
(630) 670-1714
gthorsen@bensenville.il.us svandenbranden@bensenville.il.us

Please consider the sale, delivery, and installation of the following:

- Qty (1) Fair-Play model # BA-7127-2 (6'6" x 27') baseball LED scoreboard with 6" panels at each end, to match existing 28' scoreboard and sign (which is to be re-used.) – includes wireless receiver
  $ 12,675.00_____Agree

- Qty (2) Model # MP-73-0211 120v wireless controllers with cases, inserts, and manuals
  $ 1,700.00_____Agree

- Freight to deliver scoreboard
  $ 575.00 _____Agree

All scoreboard and wireless components are covered under a full five-year warranty for parts and bench work. Any on-site troubleshooting and repair is covered under a one-year warranty.

*AS A REMINDER TO THE OWNER – BAUM SIGN INC. PROVIDES 100% SUPPORT OF ALL SCOREBOARD PRODUCTS FOR A LIFETIME. WE HAVE ALL PARTS IN STOCK AND CAN PROVIDE **ON-SITE** SERVICE IF REQUESTED.*

Permit, application, inspection and/or engineering fees, if required, are by others.

Installation:

We will provide all materials and labor to complete the following: We will receive the scoreboard at our shop; we will deliver the scoreboard to the job site; we will uncrate the scoreboard and remove the crating off-site; we will demo the old scoreboard and junk off-site unless other arrangements are made; we will rework existing steel, adding mounting and structural stringers to permanently mount the scoreboard at the designated location; we will re-use existing sign; we will connect to existing power; we will connect wireless communications. We will test and demonstrate with the owner.

$3,125.00_____Agree

Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. Owner is to carry fire, tornado and other necessary insurance upon above work. Customer shall become liable for all reasonable attorney's fees, court costs, finance charges, and expenses that may be incurred as a result of failure to make payment. Correct Electric, Inc.,/ Baum Sign Inc. pays all applicable state sales taxes. All equipment remains the property of Correct Electric, Inc.,/Baum Sign, Inc., until paid in full. All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for the above work and completed in a substantial workmanlike manner for the sum of:

TOTAL CONTRACT ------------ $ 18,075.00

With payments to be made as follows: Monthly in proportion to work completed. Net 30 days. Finance charges will apply (1 ½% monthly) unless previously arranged.

Respectfully submitted by: Kory Elleby, President SIGNATURE: *Kory J Elleby / Hannah*

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to purchase above equipment and do the work as specified. Payment will be made as outlined above.

SIGNATURE:________________________________ TITLE:__________________________

PURCHASE ORER #:__________________ TAX EXEMPT #:_______________ DATE:__________

**PLEASE INDICATE YOUR ESTIMATED DELIVERY DATE: _______________

**PLEASE INDICATE YOUR SCOREBOARD CABINET COLOR CHOICE:

(Note- Cabinet color samples found on the left edge of the catalog pages)

- [ ] **Signal Black**
- [ ] **Champion Blue**
- [x] **Royal Blue**
- [ ] **Forest Green**
- [ ] **Kelly Green**
- [ ] **Crimson Red**
- [ ] **Deep Maroon**
- [ ] **Grape Purple**
- [ ] **Charcoal**
- [ ] **Custom**______

**PLEASE INDICATE YOUR SCOREBOARD Trim Tape COLOR CHOICE:

(Note- Trim tape color samples found on the right edge of the catalog pages)

- [x] **White (most common)**
- [ ] **Black**
- [ ] **Bright Yellow**
- [ ] **Sunflower**
- [ ] **Bright Orange**
- [ ] **Tomato Red**
- [ ] **Cardinal Red**
- [ ] **Burgundy**
- [ ] **Purple**
- [ ] **Light Navy**
- [ ] **Intense Blue**
- [ ] **Forest Green**
- [ ] **Silver Metallic**
- [ ] **Satin Gold Metallic**
- [ ] **Medium Grey**

Fair-Play

A TRANS-LUX COMPANY

TRANS-LUX MIDWEST CORPORATION
d.b.a. Fair-Play Scoreboards

LIMITED SCOREBOARD WARRANTY

Fair-Play provides a limited five-year warranty when its permanently mounted scoreboards and scoreboard controllers are operated and maintained according to the owner's instructions furnished with the equipment. Such limited warranty is two years for portable scoreboards. This warranty covers all electronic components, including LEDs, for five or two years as applicable from the date of invoice that prove to be defective in material or workmanship. Our #161 and #655-type indoor lamps are warranted on a ten-year factory exchange basis from the date of invoice.

Warranted for one year are mechanical control panel switches, connectors, horns and visual goal indicators. Wireless control components are warranted for two years. Wireless control devices even if not defective may not function reliably in certain environments or otherwise due to outside causes beyond Seller's control, including but not limited to cell phones or portable computers. In the event it is determined a wireless device during the ninety (90) day period following shipment does not function in accordance with its specification without repeated errors or is otherwise consistently unreliable, and Seller determines repair or replacement thereof is not likely to improve performance, at Purchaser's request, upon return to Seller postage prepaid in like new condition within such time period, Seller's sole obligation shall be to refund the entire purchase price of such device. Thereafter Seller's sole obligation shall be to repair or replace, other non- wireless defective components for the balance of the warranty period without responsibility or liability for claims for unreliable performance not due to defects. Batteries, battery packs and battery recharging equipment are warranted for thirty (30) days, except for defects arising from misuse, abuse, negligence or other exclusions set forth below. In no event will Fair-Play have any obligation for any damage caused by defective batteries, battery packs and battery recharging equipment. Also warranted for 30 days are outdoor portable scoreboard carts.

Fair-Play's sole obligation during the applicable warranty period is to repair or replace any defective items. Defective assemblies or components are to be returned postage prepaid to Fair-Play's service center, after obtaining a return authorization number, for repair or replacement at no cost to the owner during the applicable warranty period. Replacement parts may be either new or like-new. Return shipping costs after repair will be paid by Seller except for overnight, express or special shipping costs which shall be paid by Purchaser. Excluded from this warranty are fuses, major components provided by other manufacturers including, but not limited to, computers, rotating signs, power distribution panels, disconnect switches and components of rear-illuminated or lighted signs. The other manufacturer's warranty will apply to such components. Also excluded from this warranty are electronic signs or message centers and related controls. These items are covered by their own specific warranty. The warranty will be suspended as to units for which the purchaser is in default of payment in accordance with the agreed Terms of Payment. In the event the purchaser remits the full amount due in immediately available funds on a unit for which the warranty was suspended, the warranty will be reinstated for the remaining balance of the original warranty period without allowance for the time period of the suspension. The warranty does not apply to units that have been stolen.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES OF SELLER, EXPRESS OR IMPLIED, AND, EXCEPT TO THE EXTENT HEREIN PROVIDED, SELLER DOES NOT MAKE ANY WARRANTY WHATSOEVER INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE OR PURPOSE.

Fair-Play shall not be liable for any incidental, special or consequential damages nor any other loss that may arise in connection with its warranted equipment or any claims under this warranty. (Individual states may have limitations on the length of implied warranties.)

This warranty does not cover shipping damages or problems which result from improper installation of your equipment. (Promptly inspect shipment for visible or concealed damages and report immediately to the delivering carrier.)

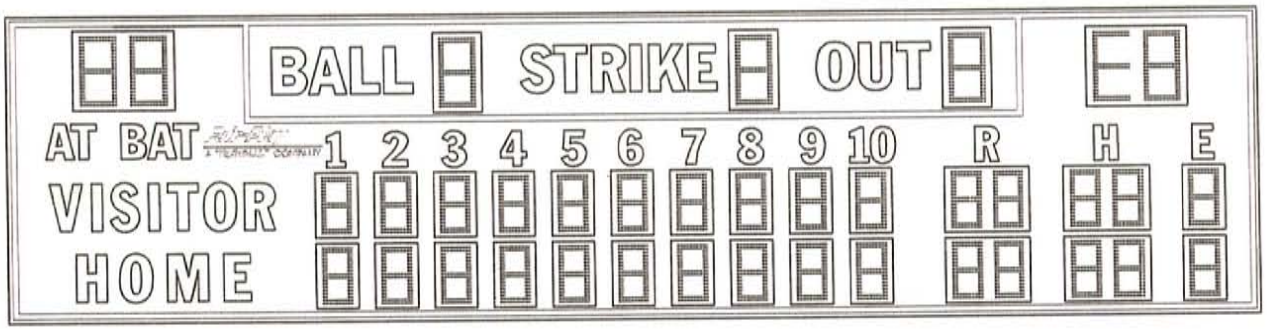
Under no circumstances shall this warranty apply if the warranted products have been subject to abuse, misuse, neglect, sabotage, acts of terrorists, negligence, accident, or any casualties or abnormal conditions, including without limitation fire, civil disorders, war, flood, lightning or acts of God. Nor does this warranty cover labor or damage resulting from, or problems caused by, any repair, alteration, modification, or adjustment of the warranted scoreboards or components not performed by Fair-Play.

This warranty extends only to the original end-user purchaser of the warranted products, and is not transferable. For information on extended warranties contact your Fair-Play dealer. In the event authorized Fair-Play dealers make extensions to or provide additional service for Fair-Play products, Fair-Play assumes no liability therefore other than the specific warranty set forth above in this Limited Warranty.

Trans-Lux Midwest Corporation

Fair-Play Scoreboards - A Division of Trans-Lux Midwest Corporation
For Service contact the Trans-Lux Help Desk
1700 Delaware Avenue, Des Moines, Iowa 50317
Telephone: 800-462-2716 • Fax: (515) 263-7105
Internet Address - www.fair-play.com

Fair-Play
A TRANS-LUX COMPANY



BA-7127-2

BA-7127-2

SIZE: 27'-0"L X 6'-6"H X 10"D

POWER: 120 VAC, 60 Hz., 1-PHASE
7 AMPS.

120 VAC AT THE CONTROL LOCATION.

CONTROL CONSOLE: MP-70.
CONTROL CABLE: (1) TWO CONDUCTOR SHIELDED.
(IF WIRELESS ORDERED, CABLE NOT REQ'D.)

LED'S: AMBER LED.

OPTIONS: LIGHTNING DAMAGE REDUCTION UNIT.

WIRELESS MP-70 CONTROL OPERATION.

ESTIMATED WEIGHT: 750 LBS.

* REFERENCE 01-0500-01 FOR INSTALLATION NOTES.

WEB ADDRESS fair-play.com
FAIR-PLAY SCOREBOARDS P.O. BOX 1847 DES MOINES, IOWA 50305-1847
FACTORY ADDRESS 1700 DELAWARE AVE. DES MOINES, IOWA 50317-2999
PHONE 515-265-5305

121302 BEW

REV.#	CHANGE	DATE	BY	01-7127-20-1
A	GENERAL UPDATES	09-11-07	BEW	

SIEVERT ELECTRIC SERVICE AND SALES COMPANY

1230 South Hannah Avenue
Forest Park, IL 60130
708-771-1600
FAX 708-771-3124
www.sievertelectric.com

July 27, 2011

Bensenville Park District
735 E. Jefferson
Bensenville, IL

Attn: Mr. Steve VandenBranden

Re: Daktronics Existing
Baseball Scoreboard

Dear Steve;

As the local representative for Daktronics scoreboards and upon a complete inspection of your storm damaged, 1996 Daktronics incandescent BA-3718 baseball scoreboard, it has been confirmed with the manufacturer that this scoreboard cannot be repaired and will need to be replaced.

Daktronics no longer fabricates replacement parts for incandescent scoreboards.

The BA-2025 scoreboard; which I have quoted you would be the upgraded LED model of your existing BA-3718 scoreboard.

If you have any further questions please feel free to call.

Very truly yours,

Thomas L. Maloney
TLM/crc

File:tm72611bpd

DAKTRONICS INC.

Daktronics Scoreboard and Timing Systems

SIEVERT ELECTRIC SERVICE AND SALES COMPANY

1230 South Hannah Avenue
Forest Park, IL 60130
708-771-1600
FAX 708-771-3124
www.sievertelectric.com

July 25, 2011

Bensenville Park District
735 E. Jefferson
Bensenville, IL

Attn: Steve Vandenbranden

Re: Daktronics Scoreboard
for Baseball Field

Dear Steve;

Per your request, we are pleased to quote pricing on the following Daktronics scoreboard, accessories and installation:

(1) BA-2025 L.E.D. Baseball Scoreboard, 7'H x 27'W	$15,775.00
(1) 30"H x 27'W Logo Panel w/ad copy	$1,595.00
(1) Wireless Control Option	$850.00
Freight	$1,650.00
Installation	$4,485.00
Total	$24,350.00

Qualifications:

1. The above scoreboard comes complete with the following:
   A. Allsport 5000 wireless control console
   B. Installation/Operation manuals.
   C. Mounting hardware.
2. Standard scoreboard color is flat black with white captions. Custom colors on both the scoreboard and captions available at no additional cost.
3. Installation includes the following:
   A. Receive and unload scoreboard.
   B. Remove existing scoreboard
   C. Mount scoreboard to existing columns with specified mounting hardware.
   D. Furnish, install & program wireless receiver & transmitter.

REC'D JUL 25 2011

DAKTRONICS INC.

Daktronics Scoreboard and Timing Systems

E. Testing, demonstration and operator training at time of installation.

4. Daktronics Display Warranties:
   All Daktronics scoreboards, 5 year, 100% warranty parts and bench labor
   Wireless Control System, 5 year, 100% warranty parts and bench labor

* Operator neglect, vandalism and severe weather damage void all warranties.

5. Above pricing is valid for ninety (90) days.

6. Terms: Net ten (10) days as billed.

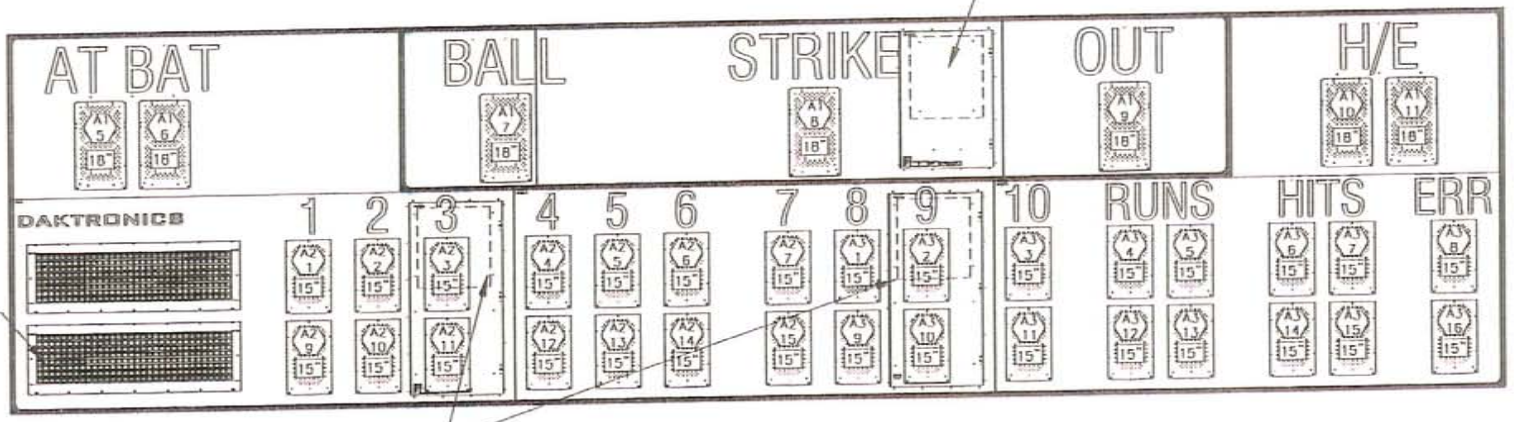
7. A 50% restocking charge applies to all cancelled or returned orders.

If we can be of further assistance, please feel free to call.

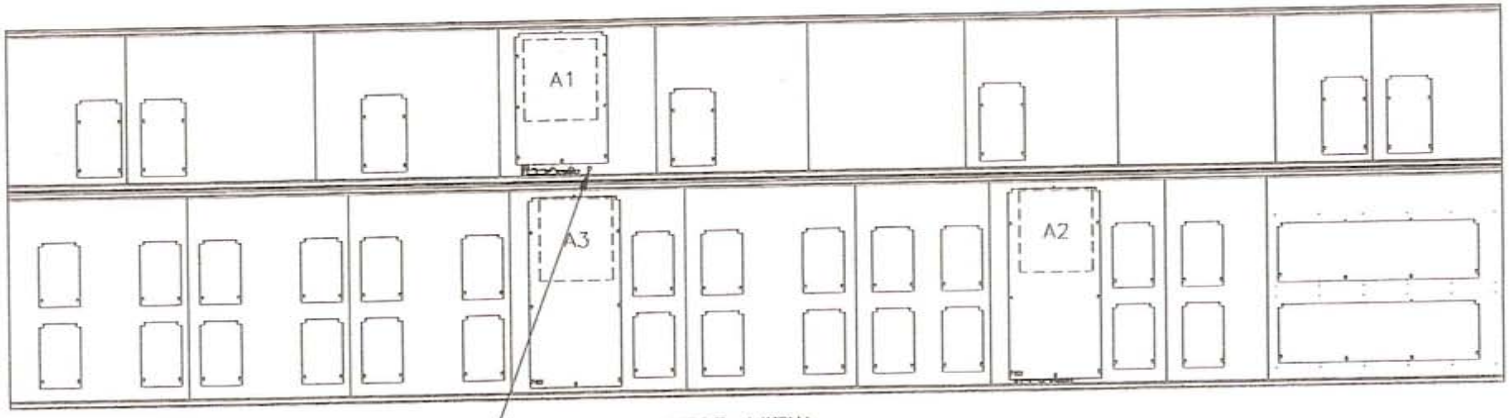
Very truly yours,

Thomas L. Maloney
TLM/crc
File: tm72511bpd

BA-2025-R/-A

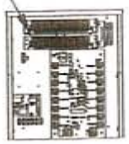


FRONT VIEW

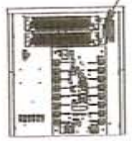


REAR VIEW

ENCLOSED 16 COLUMN MASTER LED DRIVER AND POWER/SIGNAL ENCLOSURE @1. (THE COVER HAS BEEN REMOVED TO SHOW THE ENCLOSURE COMPONENT DETAIL)



DETAIL A
SCALE 1=20



DETAIL B
SCALE 1=20

ENCLOSED 16 COLUMN SLAVE LED DRIVER AND POWER/SIGNAL ENCLOSURE @1. (THE COVER HAS BEEN REMOVED TO SHOW THE ENCLOSURE COMPONENT DETAIL)

(A1 5) = LED DRIVER NUMBER & LED DRIVER CONNECTOR WIRED TO THAT DIGIT

[16"] = DIGIT SIZE

DAKTRONICS, INC.
BROOKINGS, SD 57006

DO NOT SCALE DRAWING

PROJ: OUTDOOR LED SCOREBOARDS
TITLE: COMPONENT LOCATION: BA-2025-R/-A
DESIGN: KDRAGT
DRAWN: KDRAGT
DATE: 06 APR 11
SCALE: 1=40

SHEET	REV	JOB NO:	FUNC-TYPE-SIZE
01	P1647		R-08-A

1049221

Baseball Stadium Scoreboard Replacement 2012

	Quantity	Sievert Electric		Quantity	Baum Sign
Scoreboard Daktronics	1	15,775.00		1	12,675.00
Logo Panel Robert Morris	1	1,595.00		1	-
Wireless Controller	1	850.00		2	1,700.00
Freight	1	1,650.00		1	575.00
Installation	1	4,485.00		1	3,125.00
		24,355.00			18,075.00


Robert Morris University
AT BAT
BALL
STRIKE
OUT
H/E
1 2 3 4 5 6 7 8 9 10
RUNS
HITS
ERR

TYPE: Ordinance **SUBMITTED BY:** Dan Di Santo **DATE**: January 19, 2012

DESCRIPTION: Ordinance amending Section 3-3-5A.3 of the Bensenville Village Code to reduce the number of Class A liquor licenses from 9 to 8.

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

	Financially Sound Village		*Enrich the lives of Residents*
	Quality Customer Oriented Services		*Major Business/Corporate Center*
X	*Safe and Beautiful Village*		*Vibrant Major Corridors*

COMMITTEE ACTION: Public Safety (Approved 7-0) **DATE: 1/10/12**

BACKGROUND:
Section 3-3-5A.3 of the Bensenville Village Code limits the number of Class A liquor licenses issued and outstanding to 9. Class A licenses authorize the retail sale of liquor for consumption on the premises. In 2011, all 9 Class A licenses were issued and in use, however on December 20, 2011 the Señor Lopez property at 120 W. Green Street went into foreclosure and on January 1, 2012 their liquor license expired.

Señor Lopez has indicated that they are working on leasing the property to maintain the restaurant use, but to date no lease has been executed. Section 3-3-4N of the Bensenville Village Code prohibits issuance of a liquor license to "a person who does not own the premises for which a license is sought, or does not have a lease thereon for the full period of which the license is issued." Therefore since Señor Lopez is no longer the owner of the property and does not have an active lease for the term of the license, they are not eligible to hold a liquor license.

Consistent with Village policy, the number of allowable liquor licenses should reflect the number of licenses in use at any given time. Therefore the attached Ordinance amends Section 3-3-4N of the Village Code to reduce the number of Class A liquor licenses from 9 to 8.

KEY ISSUES:
If at any time Señor Lopez executes a lease or regains ownership of the property and meets the eligibility criteria for a liquor license, they can apply to the Liquor Control Commissioner for a Class A license again and request that the Village increase the number of available Class A licenses allowed in the Village Code. Reducing the number of licenses to only those in use allows the Village more discretion to issue future licenses by requiring a Village Code amendment to make such a license available rather than having to issue an open license to the next applicant meeting the eligibility criteria.

The Public Safety Committee unanimously approved this text amendment on January 10, 2012. Staff concurs.

ALTERNATIVES:
- Approve the Ordinance
- Deny the Ordinance
- Discretion of the Board

RECOMMENDATION:
Staff recommends approval of the Ordinance reducing the number of Class A liquor licenses from 9 to 8.

BUDGET IMPACT:
Forfeiture of the $2,500 annual fee for Class A liquor licenses.

ACTION REQUIRED:
Pass the Ordinance reducing the number of Class A liquor licenses from 9 to 8.

Ordinance _____

AN ORDINANCE AMENDING THE BENSENVILLE VILLAGE CODE
TITLE 3 – CHAPTER 3 – LIQUOR REGULATIONS

BE IT AND IT IS HEREBY ORDAINED by the President and Board of Trustees of the Village of Bensenville, Counties of DuPage and Cook, Illinois, as follows:

SECTION ONE: That Section 3-3-5 of the Bensenville Village Code, entitled "License classifications; fee; number" is hereby amended by the deletion of one (1) class A licenses and the following language shall be inserted in lieu thereof:

"A. Class A:

3. There shall be no more than eight (8) class A licenses issued and outstanding at any one time."

SECTION TWO: All Resolutions and Ordinances in conflict herewith are replaced to the extent of said conflict.

SECTION THREE: This Ordinance shall be in full force and effect from and after its passage, approval and publication in pamphlet form as provided by law.

PASSED AND APPROVED by the President and Board of Trustees at the Village of Bensenville, this 24th day January, 2011.

_____
Frank Soto, Village President

ATTEST:

_____
Corey Williamsen, Acting Village Clerk

AYES:_____

NAYS:_____

ABSENT:_____

TYPE: Resolution **SUBMITTED BY:** Joe Caracci **DATE:** 01/18/2012

DESCRIPTION: Recommendation to waive competitive bidding and authorize the approval of a new service agreement with United Water Environmental Services for the Operation, Maintenance and Management Services of the Wastewater Treatment Facility

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

X	*Financially Sound Village*	X	*Enrich the lives of Residents*
X	*Quality Customer Oriented Services*		*Major Business/Corporate Center*
	Safe and Beautiful Village		*Vibrant Major Corridors*

ASSIGNED COMMITTEE: I&E *(unanimously approved)* **DATE: 01/17/2012**

BACKGROUND: United Water (or successors) has been the contracted operator of our wastewater treatment facility since 2004. The current contract expired on December 31, 2011. A new approach to the contract that includes an emphasis on maintenance and capital projects was presented to the I&E Committee on October 18, 2011. Since that time, staff and our legal team has been working with United Water to prepare a new contract for the future.

KEY ISSUES: As discussed in October, one of the biggest concerns regarding the management of the WWTF was related to the maintenance of the plant. The past contract did not clearly define the responsibilities of the contractor, nor did the value of the contract reflect the needs for the adequate and appropriate maintenance of the facility. In order for our 65 year old facility to operate in an efficient manner, we must invest in the proper maintenance of this asset. The new contract has been structured to include a maintenance component that clearly defines each and every maintenance task required for the calendar year with an associated cost to complete.

Key inclusions in the new contract include:

1. A 60-day no fault termination clause which may be initiated by either party
2. Separate Operations (fixed), Maintenance, Capital, and a Prevailing Wage contingency (if needed) components are identified in the contract
3. Penalties for not performing at least 90% of the required maintenance as defined
4. All emergency overtime will be included in the Operations (fixed) component of the contract
5. Biosolids management and FOG (Fats, Oil, and Grease) Program management is included in the Operations (fixed) component of the contract
6. JULIE locates and "Variable Cost" component (electricity, gas, and sewer televising) will be assumed by the Village of Bensenville
7. A Memorandum of Understanding (MOU) regarding the use of the Prevailing Wage contingency

The modified contract has been included for your review. The value of the new contract is $2,194,495 ($1,268,653 Operations, $275,973 Maintenance, $423,300 Capital, and $226,569 Prevailing Wage contingency). As a comparison, last year's contract for Operations, Capital, Biosolids management and FOG was $1,478,865.

ALTERNATIVES: Village Board discretion

RECOMMENDATION: Staff recommends approval of the new contract with United Water.

BUDGET IMPACT: Funding for Operations, Maintenance, and Capital ($2,073,300) has been secured in the CY2012 budget. The Prevailing Wage contingency was not anticipated during budget preparation.

ACTION REQUIRED: Approval of Resolution Waiving Competitive Bidding and Authorizing the Execution of a Service Agreement to United Water Environmental Services for the Operation, Maintenance and Management Services of the Wastewater Treatment Facility for the Village of Bensenville.

Resolution No.

**Waiving Competitive Bidding and
Authorizing the Execution of a Service Agreement to
United Water Environmental Services for the
Operation, Maintenance, and Management Services of the
Wastewater Treatment Facility for the Village of Bensenville**

WHEREAS the Village of Bensenville ("VILLAGE") is responsible for providing the necessary wastewater treatment to its residents, and

WHEREAS the VILLAGE owns a Wastewater Treatment Facility ("FACILITY") located at 715 E. Jefferson Street, Bensenville, IL, and

WHEREAS the Village of Bensenville has contracted the Operations and Maintenance of the FACILITY since 2004, and

WHEREAS United Water Environmental Services ("CONTRACTOR") was the contractor on the latest contract, and

WHEREAS the latest contract expired on December 31, 2011, and

WHEREAS the VILLAGE desires to continue to contract Operations and Maintenance services, and

WHEREAS the VILLAGE and CONTRACTOR have mutually prepared a new contract for execution,

NOW BE IT RESOLVED by the President and Board of Trustees of the Village of Bensenville, Counties of DuPage and Cook, Illinois as follows:

THAT the Village Board authorizes the Village Manager to execute a purchase order, service agreement, and other associated documents to United Water Environmental Services of Grand Rapids, MI to provide the necessary Operations, Maintenance and Management Services of the Wastewater Treatment Facility for the Village of Bensenville for a not-to-exceed amount of $2,194,495, and

THAT the CONTRACT shall be retroactive to January 1, 2012.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville, Illinois, _____, 2012.

APPROVED:

_____
Frank Soto

Village President

ATTEST:

_____
Corey Williamsen
Acting Village Clerk

AYES: _____

NAYS: _____

ABSENT: _____

AGREEMENT
for
OPERATIONS, MAINTENANCE, AND
MANAGEMENT SERVICES
for the
VILLAGE OF BENSENVILLE, ILLINOIS

THIS AGREEMENT is made on this _____ day of _____, 2012, between the Village of Bensenville, Illinois (hereinafter "OWNER"), whose principal address, for the purposes of any notice required herein, is: Director of Public Works, 717 East Jefferson Street, Bensenville, Illinois 60106-1901 and United Water Environmental Services (United Water), a Delaware Corporation (hereinafter "CONTRACTOR"), whose principal addresses, for the purposes of any notice required herein are: 300 Ottawa, Suite 240, Grand Rapids, Michigan 49503 and 711 East Jefferson Street, Bensenville. Illinois 60106

OWNER and CONTRACTOR agree:

1. GENERAL

1.1 All definitions of words or phrases used in this Agreement are contained in Appendix A.

1.2 CONTRACTOR hereby acknowledges that the OWNER is a municipal corporation, existing by virtue of, and limited by, the Constitution and laws of the State of Illinois.

1.3 All grounds, facilities, equipment, and vehicles now owned by OWNER or acquired by OWNER shall remain the property of OWNER.

1.4 This Agreement shall be binding upon the successors and assigns of each of the parties, but neither party will assign this Agreement without the prior written consent of the other party. Consent shall not be unreasonably withheld. In the event of an assignment, both parties reserve the right to cancel this Agreement, provided six (6) months notice is given within three (3) months of the assignment.

1.5 This Agreement, including Appendices, is the entire Agreement of the parties. This Agreement may be modified only by written Agreement signed by both parties. Wherever used, the terms "CONTRACTOR" and "OWNER" shall include the respective officers, agents, directors, elected or appointed officials, and employees.

2. SCOPE OF SERVICES -

CONTRACTOR shall:

2.1 Within the design capacity of the Facilities and capability of the Project, manage, operate, and maintain the Project so that effluent discharged from the Project meets the requirements specified in Appendix C.

2.2 CONTRACTOR may alter the process and/or Facilities to achieve the objectives of this Agreement, provided, however, that no alteration shall be without OWNERS' written approval if the alterations costs in excess of Five Thousand Dollars ($5,000.00).

2.3 Pay all Costs incurred in normal Project operations as described in Appendix A.

2.4 Manage a pre-approved Repair & Maintenance Expenditures budget (as defined in Appendix A). A copy of United Water's 2012 preventive and estimated corrective maintenance tasks along with various clarification documents are located in Appendix D). Parties agree the Repair & Maintenance Limit (as defined in Appendix A) will not exceed $275,973.00 (herein after referred

to as the "R&M Limit") in any given Agreement Year during the Term (including any extensions), unless both parties agree upon an adjustment to the R&M Limit. The CONTRACTOR agrees that the repair & maintenance set forth for performance each year is a critical element of this Agreement , and that failure to perform at least 90% of the tasks/work outlined in Appendix D (unless modified in writing by the parties hereto) shall be deemed a breach of the Agreement which shall entitle the OWNER to deduct from the payment due to the CONTRACTOR on CONTRACTOR'S December invoice of each year a sum equal to 10% of the estimated cost (as outlined in Appendix D) of the uncompleted work (below 90%) as a penalty. In the event of a subsequent agreement year after the first agreement year during the Term, CONTRACTOR may negotiate with OWNER for any changes to the R&M Limit, and said R&M Limit shall be adjusted accordingly, as evidenced in writing signed by both parties for the applicable agreement year. All R&M Expenditures must be pre-approved by the OWNER if greater than $5,000 using the Repair & Maintenance Authorization Form located in Appendix L. R&M Expenditures up to the R&M Limit shall not be included in the Contractor's Base Fee; instead the Contractor shall invoice the Owner for all repairs and maintenance performed on a monthly basis and Owner shall pay in accordance with Section 4.6 herein. CONTRACTOR shall notify OWNER in writing when the R&M Limit reaches 80%. Once the R&M Limit has been reached, Contractor shall invoice the Owner for all Repairs and Maintenance performed in excess of the R&M Limit at actual cost plus 10% and Owner shall pay said invoice in accordance with Section 5.2 herein.

2.5 Manage a pre-approved Capital Expenditures budget (as defined in Appendix A). A copy of United Water's 2012 Capital Expenditures Plan along with various clarification documents are located in Appendix D). Parties agree the Capital Expenditures Limit (as defined in Appendix A) will not exceed $423,300.000 (herein after referred to as the "CapEx Limit") in any given agreement year during the term, (including any extensions) unless both parties agree upon an adjustment to the CapEx Limit. The CONTRACTOR agrees that the Capital Expenditures set forth for performance each year is a critical element of this Agreement , and that failure to perform at least 90% of the tasks/work outlined in Appendix D (unless modified in writing by the parties hereto) shall be deemed a breach of the Agreement which shall entitle the OWNER to deduct from the payment due to the CONTRACTOR on CONTRACTOR'S December invoice of each year a sum equal to 10% of the estimated cost (as outlined in Appendix D) of the uncompleted work (below 90%) as a penalty. In the event of any subsequent agreement year after the first agreement year during the Term, CONTRACTOR may negotiate with OWNER for any changes to the CapEx Limit, and said CapEx Limit shall be adjusted accordingly, as evidenced in writing signed by both parties for the applicable agreement year. CONTRACTOR shall obtain pre-approval from the OWNER for each Capital Expenditure exceeding Five Thousand Dollars ($5,000) using the CapEx Authorization Form located in Appendix L. All Capital Expenditures up to the CapEx Limit shall not be included in the Contractor's Base Fee; instead the Contractor shall invoice the Owner for all Capital Expenditures performed on a monthly basis and Owner shall pay in accordance with Section 5.2 herein. CONTRACTOR shall notify OWNER in writing when the CapEx Limit reaches 80%. Once the CapEx Limit has been reached, Contractor shall invoice the Owner for all Capital Expenditures performed in excess of the CapEx Limit at actual cost plus 10% and Owner shall pay said invoice in accordance with Section 5.2 herein.

2.6 Provide OWNER with an accounting of Repair & Maintenance Expenditures and Capital Expenditures on a monthly basis.

2.7 Purchases:

United Water will make all purchases according to procedures and practices identified in its Financial Operations Management Booklet (FOMB), Section 7 entitled Company-Wide Procurement and Purchasing Discipline, located in Appendix E.

2.8 Make Emergency Repairs (as defined in Appendix A) in the most expeditious and cost-effective manner. When Emergency Repairs are required, CONTRACTOR shall personally notify the Director of Public Works or his/her designee (via e-mail or telephone) as soon as practical of said repairs, and shall also provide as soon as practical the Emergency Expenditure Notification Form located in Appendix L. Quotations for supplies, materials, services, or equipment will not be required in the case Emergency Repairs are required.

2.9 Staff the Project with employees who have the proper certifications required by the State of Illinois to fulfill the obligations of this Agreement.

2.10 Prepare and sign all NPDES permit reports including, but not limited to Discharge Monitoring Reports (DMRs), in a timely and accurate manner, and submit said reports directly to IEPA. Copies shall also be provided to the OWNER as well as maintained at the Wastewater Treatment Facility.

2.11 Provide for the proper disposal of screenings and grit and provide for the land application of biosolids to EPA approved sites. CONTRACTOR will coordinate the land application of dewatered biosolids in accordance with Federal, State, and Local Regulations.

2.12 Perform all laboratory testing and sampling currently required by the NPDES permit, including the sampling requirements located within the NPDES Permit Special Condition 9.c1 related to the Village's Industrial Pretreatment Program (IPP). A copy of the OWNER'S NPDES permits is attached hereto as Appendix H, and incorporated herein by reference. CONTRACTOR shall not intentionally violate the terms of the NPDES permits.

2.13 Provide an inventory of Vehicles and Other Mobile Equipment (as defined in Appendix F) that are being used at the Project when CONTRACTOR begins service. CONTRACTOR will annually update the inventory of Vehicles and Other Mobile Equipment that are used at the Project. CONTRACTOR will list those items taken out of service during the past contract year and state the reason said items were taken out of service. CONTRACTOR shall list the items added to the vehicles and equipment inventory during the past contract year and state why they were added. CONTRACTOR will supply the Director of Public Works with an updated inventory (Appendix F) by August 1st each year during the Term of this Agreement.

2.14 Maintain all existing Project warranties and assist OWNER in enforcing existing equipment warranties and guarantees. CONTRACTOR will not violate, or permit the violation of any Project warranties and guarantees by its employees, agents or contractors.

2.15 Operate the Project in the most efficient fashion so as to minimize odors and noise. CONTRACTOR shall respond to any odor complaint it receives directly from the Village or the public or through the after-hours police non-emergency system. Once an odor complaint has been received, CONTRACTOR shall record the name and address of each complainant, the date and time of the complaint, the date and time of the odor complained of; a description of the odor, and the location where the odor was detected. Upon receipt of three or more complaints within a 24-hour period, CONTRACTOR shall provide a written report to the Director of Public Works indicating the above data and identifying the source and cause of the odor, and identifying a means of correcting the odor.

2.16 Be responsible for the operations and maintenance of the Project twenty four (24) hour per day, seven days per week.

2.17 Provide training programs for employees in all facets of wastewater treatment, the cost of which is accounted for in the Base Fee and shall not be an additional cost invoiced to Owner. The training program will include a comprehensive safety program.

2.18 Maintain an inventory of all tools and spare parts identified in Appendix G. CONTRACTOR will replace any tools and spare parts that are damaged, excessively used (except for normal wear and tear), or otherwise missing in the event of a default by CONTRACTOR, and at the termination or end of this Agreement.

2.19 Provide OWNER, before August 1st each year, an updated Capital Expenditure recommendations plan. The plan will summarize the implemented portions of the past year's plan and recommend priorities for the remaining components of the plan. In addition, if the OWNER does not approve a Capital Expenditure recommended by the CONTRACTOR which is deemed reasonable according to commonly accepted engineering and maintenance practices, the OWNER shall indemnify and hold the CONTRACTOR harmless from any documented cost increases above current costs or liability suffered by the CONTRACTOR as a result of the OWNER's denial.

2.20 Manage and dispose of the Owner's biosolids produced by the wastewater treatment process. Prepare and sign any sludge disposal forms and reports necessary to comply with the requirements of the OWNER'S NPDES permit, Land Application Permit (Located in Appendix H), and applicable Federal, State, and local regulatory agencies. These forms and reports will be kept on file at the Project and shall be open to inspection by OWNER at any time during normal business hours, Monday through Friday. Owner acknowledges that except as specifically stated in this Agreement, Contractor has no responsibility as a generator, treater, storer or disposer of hazardous or toxic substances found or identified at the Facilities or the Project. Owner agrees to defend, indemnify and hold harmless Contractor, from any claim or liability, arising out of Contractor's performance of work under this Agreement and made or brought against Contractor for any actual or threatened environmental pollution or contamination except to the extent that Contractor has negligently caused or contributed to any such pollution or contamination. This indemnification includes reasonable attorney fees and expenses incurred by Contractor in defense of such claim. For purposes of payment of any attorney's fees under this provision, the Contractor shall utilize an attorney whose fee per hour is reasonable based on the geographic area and the nature of the claim being disputed.

2.21 Secure and maintain all necessary personnel licenses and certifications for fulfilling the obligations of this Agreement at the Project.

2.22 Provide access to the Project for OWNER'S officers, employees, or any other person authorized by the OWNER during normal business hours, Monday through Friday. Visits may be made during normal business hours, Monday through Friday by any of OWNER'S officers, employees, or any other person authorized by OWNER. Keys for the Project shall be provided to the CONTRACTOR by the OWNER. All visitors to the Project shall be required to sign in and out and shall be required to comply with CONTRACTOR'S operating and safety procedures.

2.23 Perform other services, upon the written request of the OWNER, that are incidental to the Scope of Services. Such services will be invoiced to OWNER at CONTRACTOR'S cost plus ten percent (10%).

2.24 Comply with all agreed upon roles & responsibilities identified in Appendix I (Storm Water Management Roles & Responsibilities).

2.25 Maintain all public works storm sewers identified as CONTRACTOR'S responsibility on map located in Appendix I.

2.26 Manage the Village's Fats, Oil, & Grease Program as outlined in CONTRACTOR's June 10, 2011 Proposal (See Appendix J). CONTRACTOR acknowledges that the initial set-up of the program has been fully paid for.

2.27 Respond to and clear emergency sewer backups within the collection system.

2.28 Maintain and continually update a listing of Collection System Hotspots (defined in Appendix A) and routinely inspect and clean these Hotspots.

2.29 Respond, investigate, and track sewer related customer service calls.

2.30 Manage the initial phase of a residential or commercial sewer plug (identified within the owners lateral) by advising the property owner to contact a plumbing contractor for televising. Following a review of the televising report, United Water will advise the owner of their options.

2.31 In the event the residential or commercial sewer plug is identified within the lateral located in a Village parkway or street, United Water will obtain quotes for necessary repairs or replacement and submit a recommended repair contractor to DPW Director.

2.32 Pay for chemical costs required to perform the work for the Project.

3. SCOPE OF SERVICE-OWNER

OWNER shall:

3.1 Pay for all Capital Expenditures as invoiced by CONTRACTOR monthly.

3.2 Pay for all R&M Expenditures as invoiced by CONTRACTOR monthly.

3.3 Pay for utility costs including water, natural gas, telephone, electric, and emergency generator diesel fuel.

3.4 Maintain all existing Project warranties, guarantees, easements, and licenses that have been granted to OWNER.

3.5 Pay all applicable property, franchise, or other taxes associated with the Project.

3.6 Provide CONTRACTOR, within a reasonable time after a request, with any piece of OWNER'S other mobile equipment (as defined in Appendix F) that is available so that CONTRACTOR may discharge its obligations under this Agreement in the most cost-effective manner. However OWNER understands that, in the event the OWNER's other mobile equipment is not available to the CONTRACTOR, the CONTRACTOR will utilize reasonable means to obtain such equipment to fulfill its obligation under this Agreement. Actual costs incurred by CONTRACTOR shall be charged to the R&M Limit Budget.

3.7 Provide at its sole cost all required licenses, insurances, and safety stickers for all OWNER'S vehicles and other mobile equipment used in connection with the Project.

3.8 Provide for CONTRACTOR'S use of all vehicles and other mobile equipment as described in Appendix F.

3.9 Comply with all agreed upon responsibilities identified in Appendix I (Storm Water Management Plan Roles & Responsibilities).

3.10 Maintain all public works storm sewers identified as OWNER'S responsibility on map located in Appendix I.

3.11 Enforce all ordinances, including those pertaining to user pretreatment standards and provide for the billing and collection of all user fees and rates pertaining to the facilities.

3.12 Be responsible for damage and liability to the facilities or components thereof caused by flood, fire, acts of God, or other force majeure, civil disturbances, acts of war, terrorism, or misuse of property caused other than solely by the negligent acts, errors, or emissions of CONTRACTOR.

3.13 Be responsible for all fines and penalties imposed for process upsets, violation of discharge limits, and violation of the discharge permit attributable to the operation and maintenance of the Facilities together with related costs and expenses, to the extent not assumed by CONTRACTOR on the terms set forth in Section 2.1 and Appendix C of this Agreement.

3.14 Be responsible, to the extent set forth by law, for all claims, damages, and liability resulting from the backup of wastewater in the collection system except as caused solely by the negligent acts, errors or omissions of CONTRACTOR.

3.15 Maintain, in full force and effect policies of property and general liability insurance pertaining to the Facilities. OWNER shall furnish CONTRACTOR with Certificates of Insurance as evidence that such policies are in full force and effect. Such policies shall provide that no less than thirty (30) days advance notice of cancellation, termination, or material alteration shall be sent directly to CONTRACTOR and the OWNER.

3.16 Provide all repairs & maintenance on vehicles and other mobile equipment identified in Appendix F.

3.17 Provide all routine and emergency JULIE locates for water, sewer, electric street lights, and storm utilities.

3.18 Provide permitting, oversight, inspection, and restoration services for sanitary sewer lateral repairs (e.g. installation of cleanouts) required between the Village parkway and street.

3.19 Provide personnel and equipment to routinely clean and inspect sanitary sewer collection system.

3.20 Manage, coordinate, and pay for all compliance requirements related to the Village's Industrial Pretreatment Program (IPP) contained within the NPDES Permit including IPP Program management fees and laboratory testing fees.

3.21 Be responsible for damages to the Facilities caused by any third parties unrelated to the Contractor, provided said damage was not a result of Contractor's negligence.

4. COMPENSATION

4.1 OWNER shall pay to CONTRACTOR, as compensation for services performed pursuant to this Agreement, a Base Fee of $1,268,652.96 during each year of this Agreement. Payment shall be in accordance with Section 5.1 herein.

4.2 For the balance of this Agreement, the annual Base Fee shall be adjusted at the beginning of each contract year as follows:

The Labor Cost Component of the annual Base Fee shall be escalated each year based upon the "ECI Index" for price-level changes. The ECI is the current Employment Cost Index, as published by the U.S. Department of Labor, Bureau of Labor Statistics. The increase shall be based upon the month prior to the commencement date reported figures for each year.

The Non-Labor Costs Component of the annual Base Fee shall be escalated each year based upon the "CPI Index" for price-level changes. The CPI is the current Chicago Consumer Price Index, as published by the U.S. Department of Labor, Bureau of Labor Statistics. The increase shall be based upon the month prior to the commencement date reported figures for each year and shall not exceed 5% in any given year.

4.3 R&M Expenditures (as defined in Appendix A) shall be invoiced on a monthly basis as expenditures are incurred. Such invoices shall be due and payable in accordance with Section 5.2 herein.

4.4 Capital Expenditures (as defined in Appendix A) shall be invoiced on a monthly basis as expenditures are incurred. Such invoices shall be due and payable in accordance with Section 5.2 herein.

4.5 Additional costs of operation and maintenance associated with a change in Applicable Law shall be equitably adjusted by the parties.

4.6 Contractor's compensation shall be equitably adjusted for any increase or decrease in the Scope of Services due to a Force Majeure Event.

4.7 Contractor's compensation shall be equitably adjusted for any increase or decrease in the Scope of Services due to changes in the Project Characteristics as stated in Appendix C.

4.8 CONTRACTOR's compensation shall be equitably adjusted for cost increases associated with the Illinois Prevailing Wage Act, 820 ILCS 130/0.01-12 if it is determined that said Act is applicable to any or all of the work performed hereunder as outlined in Appendix M.

5. PAYMENT OF COMPENSATION

5.1 One-twelfth (1/12) of the Base Fee for the current Agreement Year shall be due and payable on the first of the month for each month that services are provided. Payment for the Base Fee not made within fifteen (15) days of the due date shall be subject to interest at the prime rate plus two percent (2%).

5.2 All other compensation due to CONTRACTOR is due upon receipt of CONTRACTOR invoice and payable in accordance with the Local Prompt Payment Act, Illinois Compiled Statutes Ch. 50 Sec. 505, et. Seq.

6. INDEMNITY AND LIABILITY

6.1 To the fullest extent permitted by law, CONTRACTOR hereby agrees to defend, indemnify and hold harmless OWNER, its officials, agents, employees and any other person authorized to be on the Project property, against all injuries, deaths, loss, damages, claims, suits, liabilities, judgments, costs and expenses which may in any way be asserted against OWNER, its officials, agents, employees and any other person authorized to be on the Project property arising in whole or in part out of the negligent acts, errors, or omissions in the performance of this Agreement by the CONTRACTOR, its officers, employees, agents, or subcontractors, or which may in anyway result therefrom, except that arising out of the negligent acts, errors, or omissions of the OWNER, it officials, agents, employees and any other person authorized to be on the Project property, and the CONTRACTOR shall, at its own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefore or incurred in connection therewith, and, if any judgment shall be rendered against OWNER, its officials,

agents, employees and any other person authorized to be on the Project property, in any such action, the CONTRACTOR shall, at its own expense, satisfy and discharge the same.

6.2 To the fullest extent permitted by law, OWNER hereby agrees to defend, indemnify and hold harmless CONTRACTOR, its officers, agents, and, employees against all injuries, deaths, loss, damages, claims, suits, liabilities, judgments costs and expenses which may in any way be asserted against CONTRACTOR, its officers, agents, or employees, arising in whole or in part out of the negligent acts, errors, or omissions in the performance of this Agreement by the OWNER, is officials, agents, employees, and any other person authorized to be on the Project property, or which may in anyway result therefrom, except that arising out of the negligent acts, errors, or omissions of the CONTRACTOR, its officers, agents, employees, or subcontractors, and the OWNER shall, at its own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefore or incurred in connection therewith, and, if any judgment shall be rendered against CONTRACTOR, its officers, agents, employees or subcontractors, in any such action, the OWNER shall, at its own expense, satisfy and discharge the same.

6.3 The CONTRACTOR'S obligation to indemnify the OWNER pursuant to Section 6.1 hereof; and the OWNER'S obligation to indemnify the CONTRACTOR pursuant to Section 6.2 hereof, shall survive the expiration or termination of this Agreement by either party. The indemnifying party may, at its option, conduct the defense in any third-party action arising as described in Sections 6.1 and 6.2 hereof and the party entitled to indemnification promises to cooperate with such defense to the fullest extent possible.

6.4 Neither party shall be liable for any special, consequential, indirect or incidental damages relating in any way to this Agreement or the Project, loss of actual or anticipated profits or revenue or cost of claims of customers.

7. TERM AND TERMINATION. DEFAULT REMEDIES

7.1 The Term of this entire Agreement shall be for a period of two (2) years and shall commence on January 1, 2012 and expire on December 31, 2013. Thereafter, annually (on January 1st of each year) this Agreement may be extended into the next calendar year unless written notice of the intent not to renew is given by either party at least 30 days prior to December 31st of the current year. Such extensions shall be subject to the compensation adjustments identified in Section 4 of this Agreement. 7.2 The OWNER shall have the authority to suspend work in whole or in part, for such period of time as may be deemed necessary, due to conditions unfavorable for the satisfactory prosecution of the work or to conditions which warrant such action; or for such time as is necessary by reason of failure on the part of the CONTRACTOR to carry out orders given; or to perform any or all conditions of the contract.

7.3 If the CONTRACTOR fails to perform the work with sufficient workmen or equipment or with sufficient materials to ensure the completion of said work within the specified guidelines, or shall perform the work in a manner that is unsuitable to the OWNER, or if CONTRACTOR ceases business operations for any reason whatsoever, the OWNER shall give written notice to the CONTRACTOR of such delinquency. Said notice shall specify the corrective measures required by OWNER. If the CONTRACTOR, within a period of ten (10) business days after said notice, shall not proceed in accordance with said corrective measures, and if the Contractor has not cured said breach within sixty (60) days after receipt of said notice, the OWNER shall have the ability to: 1. immediately terminate this Agreement; and/or 2. call upon another party to complete the work, or any part thereof. In either event, all costs incurred by the OWNER, shall be deducted from any monies due, or which may become due to the CONTRACTOR. In the event that the costs incurred by the OWNER exceed the amount of monies due, or which may become due to the

CONTRACTOR, the CONTRACTOR shall pay said excess costs to OWNER within thirty (30) days of an invoice thereof.

7.4 In the event that either party is unable to perform any of its obligations under this Agreement, or to enjoy any of its benefits because of any event (hereinafter referred to as a "Force Majeure Event") which is unavoidable and beyond the control of the defaulting party, including, but not restricted to, a labor stoppage, strike action or labor unrest, a judicial or governmental decree, regulation or other direction not the fault of the party who has been affected, the initiation of any legal action, not resulting from the act or actions, or the failure to act, communication line failure, power failure, terrorist act, war, or any natural disaster or Act of God, the party who has been so affected shall immediately give notice to the other party and shall do everything possible to resume performance. Upon receipt of such notice, this Agreement shall be immediately suspended. If the period of non- performance exceeds ten (10) business days from the receipt of said notice of the Force Majeure Event, the party who has not been so affected may, by giving written notice, terminate this Agreement.

7.5 This Agreement may be terminated upon sixty (60) days written notice given by either party for default by the other party. In the event of a default by either party, this Agreement shall not be terminated if the offending party cures the default within such (60) day period.

7.6 This Agreement may be terminated by either CONTRACTOR or the OWNER for any reason by giving sixty (60) days written notice to the other party.

8. LABOR DISPUTES: FORCE MAJEURE

8.1 In the event activities by OWNER'S employee groups or unions cause a disruption in CONTRACTOR'S ability to perform its obligations pursuant to this Agreement, OWNER, with CONTRACTOR'S assistance or OWNER, at its own option, may seek appropriate injunctive court orders. During any such disruption, CONTRACTOR shall exercise commercially reasonable efforts to operate the facilities on a good faith basis until any such disruptions cease.

8.2 Neither party shall be liable for its failure to perform its obligations under this Agreement if performance is made impractical, impossible, or abnormally costly, because of any unforeseen occurrence beyond its reasonable control. The party invoking this Force Majeure clause shall notify the other party by reasonably immediate verbal communication and in writing by certified mail of the nature and extent of the occurrence within five (5) business days after its occurrence.

9. OTHER DOCUMENTS

9.1 Except as modified by this Agreement, CONTRACTOR agrees to comply with all requirements, promises and representations contained in the following documents. Said documents are attached hereto and are fully incorporated herein by reference. If the requirements, promises or representations contained in said documents should conflict with any provision of this Agreement, the terms of this Agreement shall control.

a. OWNER'S NPDES Permits (located in Appendix H)

b. OWNER's General Storm Water Permit (located in Appendix H)

c. OWNER's Land Application Permit (located in Appendix H)

10. ADMINISTRATION AND EMPLOYEES

10.1 If requested by the Director of Public Works, CONTRACTOR shall report daily on all matters of operation designated by the Director of Public Works. CONTRACTOR shall meet not less than

weekly with the Director of Public Works or his designee to report on past operations and consult on future operations and operational decisions, including but not limited to staffing, discharge compliance and odor. All staffing changes shall be reported and the reasons for the change documented to the Director of Public Works.

10.2 CONTRACTOR shall make commercially reasonable efforts to hire Bensenville residents when filling new or vacant positions at the Project. CONTRACTOR will assist all newly hired personnel in attaining the necessary training and certification. Should the necessary expertise or experience be unavailable in the Village of Bensenville, the CONTRACTOR shall recruit from all available sources.

10.3 The personnel employed by CONTRACTOR shall not be deemed to be employees of the OWNER and shall not be entitled to any fringe benefit the OWNER affords its employees. Personnel employed by CONTRACTOR shall not hold themselves out as employees of the OWNER. However, CONTRACTOR and CONTRACTOR'S officers, employees, and agents hereby acknowledge that residents may view CONTRACTOR'S officers, employees, and agents as representatives of the OWNER. Accordingly, CONTRACTOR'S officers, employees, and agents will act in a polite and courteous manner when dealing with the public.

10.4 CONTRACTOR shall comply with all aspects of the Public Works Employment Discrimination Act., 775 ILCS 10-1 et seq., and Section 2- 105(a) of the Illinois Human Rights Act (775 ILCS 5/2-105(a) and all other applicable Federal, State, and local laws and regulations, including but not limited to the Illinois Prevailing Wage Act, 820 ILCS 130/0.01-12. CONTRACTOR shall continue to remain in compliance with all applicable Federal, State, or local laws and regulations, including the aforecited provisions, for the entirety of this Agreement. Violation of any applicable Federal, State, and local law or and regulation which directly impacts the Contractor's ability to perform the Services hereunder is cause for the termination of this Agreement without the required sixty (60) days advance written notice thereof. Any delay by the OWNER in terminating this Agreement shall not be construed as and does not constitute OWNER's consent to such violation and a waiver of any rights the OWNER might have, including without limitation, termination of this contract.

11. Incidental or Consequential Action

11.1 In no event shall either of the parties hereto be liable to the other for the payment of any incidental or consequential damages.

12. Limitation Of Action

12.1 Any action of any kind of the CONTRACTOR against the OWNER or the OWNER against the CONTRACTOR arising as a result of this Agreement must be commenced within one (1) year from the date the right, claim, demand or cause of action shall first accrue.

13. Independent CONTRACTOR

13.1 The relationship of each of the parties to the other hereunder shall be that of an independent CONTRACTOR and not that of employer-employee, master-servant, or principal-agent, and neither party to this Agreement shall have the authority to bind the other under any Agreement or understanding with any third party.

14. Applicable Law: Legal Proceedings

14.1 This Agreement shall be governed by the laws of the State of Illinois. The parties further agree that all legal proceedings arising out of, or relating to this Agreement shall be conducted in the County of DuPage, Illinois.

15. Counterparts: Headings

15.1 This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. The section headings contained herein are for convenience of reference only and shall not control the interpretation of any term of condition hereof

16. Severability

16.1 Any invalidity, in whole or in part, of any provision of this Agreement shall not affect the validity of any other of its provisions.

17. Remedies/Choice of Law/Venue

17.1 All remedies available to either party for breach of this Agreement are cumulative and may be exercised concurrently or separately, and the exercise of any one remedy shall not be deemed an election of such remedy to the exclusion of other remedies.

17.2 In the event that a dispute arises among the parties, the disputing party shall provide the other party with written notice of the dispute within fourteen (14) days of first having knowledge of any facts giving rise to the dispute.

Within fourteen (14) days after receipt of said notice, the receiving party shall submit to the other a written response.

The notice and response shall include a factual statement of each party's position and a summary of the evidence and arguments supporting its position. Each party shall designate a high level executive or official to work together in good faith to resolve the dispute; the name and title of said representatives shall also be included in the notice and response.

The designated representatives shall meet at a mutually acceptable time and place within thirty (30) days of the date of the disputing party first tendered its notice of dispute, and thereafter as they reasonably deem necessary to resolve the dispute. If the parties have not resolved the dispute within sixty (60) days of good faith efforts, then the parties shall try in good faith to resolve the dispute by mediation utilizing a mediator approved by the Eighteenth Judicial Circuit Court, or selected by agreement of the parties hereto, before resorting to taking the case to court. All costs attributed to mediation shall be borne equally by both parties.

In the event that either party is dissatisfied with the results of mediation, said party may initiate litigation. For such purposes, the laws of the State of Illinois shall be used in interpreting the parties' rights and obligations. Venue for litigation, if any shall occur, shall be in the Eighteenth Judicial Circuit Court, DuPage County, Illinois. In the event of litigation, the prevailing party shall be entitled to an order of court granting it payment by the non-prevailing party, of its attorneys fees and costs of litigation, including, but not limited to, any such fees or costs incurred in bringing a declaratory judgment action.

18. Notices

18.1 Any notice required by this Agreement shall be in writing, via personal, receipted delivery; or certified or registered U.S. mail, postage prepaid, return receipt requested. Notice shall be deemed to have been duly given or made on the date of receipted personal delivery or the postmarked date, whichever service is first effected. Notice shall be delivered to the following

addresses, except as either party may, and from time to time (by written notice to the other party) provide:

Village of Bensenville
ATTN: Director of Public Works
717 E. Jefferson Street
Bensenville, Illinois 60106

And to:
Bond, Dickson & Associates, P.C.
ATTN: Mary E. Dickson
400 S. Knoll Street, Unit C
Wheaton, IL 60187

United Water
ATTN: President
200 Old Hook Rd.
Harrington Park, NJ 07640

United Water
ATTN: Project Manager
711 E. Jefferson St.
Bensenville, IL 60106

And to:
United Water
ATTN: Legal Dept
200 Old Hook Rd
Harrington Park, NJ 07640

19. Waiver

19.1 No term or provision hereof shall be deemed waived and no breach excused unless such waiver or consent shall be in writing and signed by the party claimed to have waived or consented. Any consent by any party to, or waiver of, a breach of the other, whether express or implied, shall not constitute a continuing waiver of or consent to, or a consent to or waiver of, or excuse for any different or subsequent breach.

20. Insurance

20.1 Mandatory Insurance Requirements

Prior to the commencement of the Agreement, the CONTRACTOR shall obtain and keep in full force and effect until the termination of the Agreement, the following insurance with an insurance company licensed and qualified to do business in the State of Illinois, with a Best's Rating of no less than a B+. The policies are to contain, or be endorsed to contain, the following provisions:

General Liability and Automobile Liability Coverages

a. The OWNER, shall be included as an additional insured with respect to: liability arising out of activities performed by or on behalf of the CONTRACTOR; products and completed operations of the CONTRACTOR; or automobiles owned, leased, or used by the CONTRACTOR, or automobiles owned, leased, hired or borrowed by the

CONTRACTOR. The coverage shall contain no special limitations on the scope of protection afforded to the OWNER other than what is usual and customary for the type of risk and coverage.

b. The CONTRACTOR'S insurance coverage shall be primary with respect to the OWNER. Any insurance or self-insurance maintained by the OWNER, its officials, agents, employees and others authorized shall be in excess of the CONTRACTOR'S insurance and shall not contribute to it.

c. Coverage shall state that the CONTRACTOR'S insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

1. Worker Compensation

The insurer shall agree to waive all rights of subrogation against the OWNER for losses arising from work performed by the CONTRACTOR for the OWNER.

The statutory limits in the State of Illinois are:

a. Bodily injury by accident -$1,000,000 each person.
b. Bodily injury by accident -$1,000,000 each accident.

2. Commercial General Liability

Minimum $1,000,000 combined single limit of Bodily Injury, Personal Injury and Property Damage per occurrence including the following coverage:

a. Contractual Liability;
b. Premises and Operations;
c. Independent contractors;
d. Completed Operations and Product Liability; and
e. Personal Injury.

The minimum general aggregate shall be $2,000,000

3. Automobile Liability

Minimum $1,000,000 combined single limit or Bodily Injury and Property Damage per occurrence including the following:

a. Owned Automobiles;
b. Hired Automobiles; and
c. Non-owned Automobiles.

4. Additional Insured

The OWNER shall be included as an additional insured on the General Liability and Automobile Liability policies.

20.2 Policy Cancellation

Coverage for each insurance policy required by the Specifications shall not be suspended, voided, canceled, reduced in coverage or in limits except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the OWNER by the CONTRACTOR.

20.3 Certificate Holder

The Village of Bensenville in the Counties of DuPage and Cook in the State of Illinois.

20.4 Coverage Limits

The limits may be increased by the OWNER at the OWNER'S discretion. If the requested increase should result in an unreasonable increase in premium payments, said increase shall constitute a change in scope.

20.5 Verification of Coverage

The CONTRACTOR shall furnish the OWNER with certificates of insurance including the OWNER, as an additional insured, before work on the Project begins. The certificates for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf.

21. Performance Bonding

21.1 The CONTRACTOR shall submit an annual Performance Bond in the amount of $150,000 upon the execution of this Agreement as security for the value of the work to be performed by the Contractor pursuant to this Agreement. This Performance Bond shall be renewed or replaced annually with a Bond of equal value on the anniversary date of the Agreement throughout the life of the Agreement. Neither non-renewal by the Surety, nor failure, nor inability of the Contractor to file a Performance Bond for subsequent terms under this Agreement shall constitute loss to the Owner recoverable under this bond. The form of such bond shall be substantially in the form submitted by the Company and attached hereto as Appendix K.

Both parties indicate their approval of this Agreement by their signatures below.

Authorized signature:

United Water Environmental Services, By:
Nadine M. Leslie
President

Authorized signature:

United Water Environmental Services, By:
Kevin Chandler
Vice President

Authorized signature:

Village of Bensenville, By:
Michael Cassady
Village Manager

Appendix A

DEFINITIONS

A.1 The "Project" means all equipment, vehicles, grounds, and facilities described in Appendix B and where appropriate, the management, operations, and maintenance of such.

A.2 "Capital Expenditure" means any expenditure required to replace or perform a major repair on a capital asset which 1) increases the capacity or efficiency of the asset or 2) extends the useful life of the asset. All Capital Expenditures must be pre-approved by the OWNER if greater than $5,000.

A.3 "Capital Expenditure (CapEx) Limit" means the agreed upon budget to be used for repairing or replacing capital assets.

A.4 "Costs" means the total of all costs determined on an accrual basis in accordance with generally accepted accounting principles, including but not limited to direct labor, labor overhead, labor overtime, chemicals, materials, supplies, waste hauling, tools, spare parts, equipment, repair and maintenance, sludge processing and disposal, outside contracted services, corporate insurance and security, travel, communications, and other general and administrative expenses.

A.5 "Repair and Maintenance (R&M) Expenditure" means the cost of those normal, routine, and repetitive activities (e.g. preventive maintenance recommended by the equipment manufacturer or accepted as a best practice within the wastewater O&M industry) to maximize the service life of the equipment, sewer, and facilities and non-routine/non-repetitive activities (e.g. corrective maintenance) required for operational continuity, safety, and performance generally resulting from failure or to avert a failure of the equipment, sewer, or facilities or some component thereof. R&M expenditures are generally recurring costs that do not extend the asset's original useful life or expand its capacity. R&M expenditures include all parts, spare parts, and materials required for maintenance & repair.

A.6 "Repairs & Maintenance (R&M) Limit" means the agreed upon budget to be used for repairing or maintaining equipment, sewer, or facilities.

A.7 "Biologically Toxic Substances" means any substance or combination of substances contained in the plant influent in sufficiently high concentrations so as to interfere with the biological processes necessary for the removal of the organic and chemical constituents of the wastewater required to meet the discharge requirements of OWNER's NPDES permit. Biologically toxic substances include but are not limited to heavy metals, phenols, cyanides, pesticides, and herbicides.

A.8 "Adequate Nutrients" means plant influent nitrogen, phosphorous, and iron contents proportional to BOD5 in the ratio of five (5) parts nitrogen one (1) part phosphorous, and I one-half (0.5) part iron for each one hundred (100) parts BOD5.

A.9 "Emergency Repair or Replacement" means those repairs or replacements needed to provide reliability and efficiency of the project, and for which there is not sufficient time to utilize the normal purchase/repair procedures. Emergency repairs or replacements may be considered a maintenance expenditure or a capital expenditure, depending upon the circumstance.

A.10 "Base Fee" means the agreed upon annual lump sum compensation due to CONTRACTOR for Project Costs including overhead and profit. The Base Fee does not include additional costs, including but not limited to costs associated with changes in Applicable Law, changes in Scope of Services, changes in System Characteristics, R&M Expenditures, CapEx Expenditures, or televising expenditures.

A.11 "Tools" means mechanical and electrical tools required to perform maintenance.

A.12 "Collection System Hotspot" or "Hotspot" means a known section of the collection system which has experienced more than 1 backup due to rags, roots, grease, etc. within a 3-month period

A.13 "Applicable Law" means any applicable statute, law, constitution, charter, ordinance, resolution, judgment, order, permit, industry standard or code, decree, rule, regulation, directive, interpretation, standard or similar binding authority, which has been enacted, promulgated, issued or enforced by any judicial, legislative, administrative, municipal or other governmental authority having jurisdiction as of the date of execution of this Agreement. A change in Applicable Law means the enactment, adoption promulgation, modification, repeal or change of any Applicable Law which establishes new requirements or changes the requirements with respect to the operation or maintenance of the System or otherwise impacts a party's ability or cost of performance of its obligations under this Agreement. A change in Applicable Law shall include any change in any sales, use, and real property, ad valorem or excise tax or any tax paid by or on behalf of the Company which is imposed by the United States or any other taxing authority, or any political subdivision thereof with respect to the Facilities or the performance of the Company's obligation hereunder, but shall not include taxes based on or measured by net income, any unincorporated business, incorporated business, payroll, franchise or employment taxes.

A.14 "Facilities" means OWNER's South Wastewater Treatment Plant, 19 wastewater pumping stations and 3 storm water pumping stations and their appurtenances.

A.15 "Project Characteristics" means the characteristics for the Project identified in Appendix C.

Appendix B

LOCATION OF PROJECT

B.1 CONTRACTOR agrees to provide the services necessary for the management, operation, and maintenance of the following:

a) All equipment, vehicles, grounds, and facilities now existing within the current property boundaries of or being used to operate OWNER's South Wastewater Treatment Plant located at:

711 E. Jefferson Street
Bensenville, Illinois 60106

b) The following 19 wastewater pumping stations and 3 storm water pumping stations and their appurtenances:

- Lift Station #1 - New Red Oak
- Lift Station #2 - Old Red Oak
- Lift Station #3 - Park St.
- Lift Station #4 - Green St.
- Lift Station #5 - Podlin St.
- Lift Station #6 - Waveland St.
- Lift Station #7 - Mt. Prospect
- Lift Station #8 - Belmont
- Lift Station #9 - Brentwood
- Lift Station #10 - York
- Lift Station #13 - Supreme
- Lift Station #14 - Plant
- Lift Station #15 - Thomas-Foster
- Lift Station #16 - North Plant
- Lift Station #17 - Spruce
- Lift Station #19 - Irving Park
- Lift Station #20 - Church
- Lift Station 21 - Supreme-Thomas
- Lift Station #22 - Grand
- Garden Storm Station
- Lions Storm Station
- George Storm Station

c) Hotspots within the sanitary sewer system as depicted on Diagram A.

B.2 OWNER and CONTRACTOR agree the operation, maintenance, or management of the original North Wastewater Treatment Plant is not the CONTRACTOR's responsibility pursuant to this Agreement.

Diagram A

2012 BENSENVILLE HOT SPOT MASTER LOCATIONS

	LOCATION	FREQUENCY	TYPE	MANHOLE	MANHOLE	TECHNICIAN	Comments
1	Rose	Weekly	Clean or Inspect	212D	209D		Jet every 3 Weeks
2	McLean	Weekly	Clean or Inspect	149C	80C		Jet every 3 Weeks
3	York	Weekly	Clean or Inspect	46F	47F1		Jet every 3 Weeks
4	Green/Church	Quartely	Clean or Inspect	100C	87C		Jet as needed
5	Irving Park	Quartely	Clean or Inspect	152B	114C		Jet as needed
6	147 N. Addison	Quartely	Clean or Inspect	152B	114C		Jet as needed
7	South Center	Monthly	Clean or Inspect	44C	47C		Jet as needed
8	1020 South Addison	Monthly	Clean or Inspect	43E	54E		Jet as needed
9	1210 Elmhurst Dr.	Monthly	Clean or Inspect	198B	199B		Jet as needed
10	131 David Dr.	Monthly	Clean or Inspect	10F	9F		Jet as needed
11	Irving Park and Mason	Monthly	Clean or Inspect	188C	271C		Jet as needed
12	147 Addison	Monthly	Clean or Inspect	43E	54E		Jet as needed
13	Dianna Court	Quartely	Clean or Inspect	78F	79F		Jet as needed
14	East View	Quartely	Clean or Inspect	105C	106C		Jet as needed
15	David	Quartely	Clean or Inspect	6F	10F		Jet as needed
16	Belmont	Quartely	Clean or Inspect	6F	125F		Jet as needed
17	Martha	Quartely	Clean or Inspect	262C	263C		Jet as needed
18	Hillside	Quartely	Clean or Inspect	146B	162B		Jet as needed
19	147 Addison	Monthly	Clean or Inspect	43E	54E		Jet as needed
20	Irving Park	Quartely	Clean or Inspect	271C	188C		Jet as needed
21	Barron 243, 247, 251	Monthly	Clean or Inspect	136C	137C		Jet as needed
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

Appendix C

NPDES PERMIT AND PROJECT DESIGN CHARACTERISTICS

C.1 CONTRACTOR will operate Project so that effluent will meet the requirement of NPDES permit No. 1L0021849 (copy located in Appendix G). CONTRACTOR shall be responsible for meeting the effluent quality requirements of OWNER's NPDES permit unless one or more of the following occurs; (1) the Project influent does not contain Adequate Nutrients to support operation of Project's biological processes and/or contains Biologically Toxic Substances that cannot be removed by the existing process and facilities; (2) dischargers into OWNER's sewer system violate any or all regulations as stated in the Water and Sewer Ordinance 8-6 and 8-6A or, (3) the flow, influent BOD_5, ammonia nitrogen, and/or suspended solids exceeds the Project's design parameters, which are:

1. Average daily flow: 3.83 mgd
2. Design average flow: 4.7 mgd
3. Design maximum flow: 10.00 mgd
4. Design peak flow: 20.0 mgd
5. Wet weather excess flow: 0 – 10 mgd
6. Influent BOD
   - Design: 8,000 lbs/day
7. Influent TSS
   - Design: 9,400 lbs/day
8. Ammonia Nitrogen
   - Design: 1,372 lbs/day

C.2 In the event any one of the Project's influent characteristics, suspended solids, BOD_5, or flow, exceeds the design parameters stated above, CONTRACTOR shall return the plant effluent to the characteristics required by the NPDES permit in accordance with the following schedule after Project influent characteristics return to within design parameters.

Characteristics Exceeding Design Parameters By:	**Recovery Period Maximum**
10% or Less	5 days
Above 10% Less than 20%	10 days
20% and Above	30 days

Notwithstanding the above schedule, if the failure to meet effluent quality limitations is caused by the presence of Biologically Toxic Substances or the lack of Adequate Nutrients in the influent, then CONTRACTOR will have a thirty (30) day recovery period after the influent is free from said, substances or contains Adequate Nutrients.

C.3 CONTRACTOR shall not be responsible for fines or legal action as a result of discharge violations within the period that influent exceeds design parameters, does not contain Adequate Nutrients, contains Biologically Toxic Substances, and the subsequent recovery period.

C.4 The estimated Costs for services under this Agreement are based on the following Project characteristics:

Flow:	3.199 million gallons per day
BOD:	3,893 pounds per day
TSS:	3,598 pounds per day
NH3-N:	467 pounds per day

The above characteristics for Flow, BOD, and TSS are the twenty-four (24) month averages prior to January 2012. The characteristics for NH3-N were extracted from the original Agreement between the Village and United Water dated April 23, 2004. Any change of ten percent (10%) or more in any of these characteristics, based on a twenty-four (24) month moving average, will constitute a change in scope.

Appendix D

NORMAL & ROUTINE PREVENTIVE MAINTENANCE SCHEDULES, ANTICIPATED MINOR CORRECTIVE MAINTENANCE SCHEDULES, AND DECISION LOGIC FOR R&M AND CAPITAL EXPENDITURES

Village of Bensenville WWTF Lift Stations
Anticipated PM Schedules
2012-2016

				Suggested Budgetary Numbers				
Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
AB-3301 - Aeration Basins - AB #1 (SW)	PM - Annual Tank Cleaning	Annual	Sub Contractor	$8,500	$3,502	$3,607	$3,715	$3,827
AB-3302 - Aeration Basins - AB #2 (NW)	PM - Annual Tank Cleaning	Annual	Sub Contractor	$8,500	$3,502	$3,607	$3,715	$3,827
AB-3303 - Aeration Basins - AB #3 (SE)	PM - Annual Tank Cleaning	Annual	Sub Contractor	$8,500	$3,502	$3,607	$3,715	$3,827
AB-3304 - Aeration Basins - AB #4 (NE)	PM - Annual Tank Cleaning	Annual	Sub Contractor	$3,400	$3,502	$3,607	$3,715	$3,827
AC-3001 Primary Clarifiers - Air Compressor	PM - Monthly Inspection	Monthly	In-House					
AC-4301 Secondary Anaerobic Digester - Air Compressor	PM - Monthly Inspection	Monthly	In-House					
AC-4601 Admin Building HVAC Room - Dual Air Compressor	PM - Monthly Inspection	Monthly	In-House					
AS-0201 Lift Station #2 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-0301 Lift Station #3 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-0501 Lift Station #5 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-0601 Lift Station #6 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-0701 Lift Station #7 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-0901 Lift Station #9 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-1001 Lift Station #10 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-1012 Lift Station #13 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-1301 Lift Station #13 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-1401 Lift Station #14 - High Level Alarm Float	PM - Weekly Check	Weekly	In-House					
AS-1501 Lift Station #15 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-1601 Lift Station #16 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-1701 Lift Station #17 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-2101 Lift Station #21 - Alarm System	PM - Weekly Check	Weekly	In-House					
AS-4501 Admin Building - Alarm System	PM - Weekly Check	Weekly	In-House					
AU-2901 - Grit Removal - Chain & Bucket Auger/Classifier	PM - Monthly Grit System Lubrication	Monthly	In-House	$100	$103	$106	$109	$113
AU-2902 Grit Removal - Lower Tank Auger	PM - Weekly Grease	Weekly	In-House	$250	$258	$265	$273	$281
AU-3401 - Final Clarifiers - South Scum Trough Auger & Drive	PM - Monthly Scum Auger Lubrication	Monthly	In-House	$100	$103	$106	$109	$113
AU-3402 - Final Clarifiers - North Scum Trough Auger & Drive	PM - Monthly Scum Auger Lubrication	Monthly	In-House	$100	$103	$106	$109	$113
BA-4801 Laboratory - Fecal Bath	PM - Weekly Check	Weekly	In-House					
BB-0101 Lift Station #1 - Block Building	PM - Weekly Check	Weekly	In-House					
BB-0301 Lift Station #3 - Block Building (with Transfer Switch)	PM - Weekly Check	Weekly	In-House					
BB-0302 Lift Station #3 - Block Building (with Generator)	PM - Weekly Check	Weekly	In-House					
BB-0901 Lift Station #9 - Block Building	PM - Weekly Check	Weekly	In-House					
BB-1001 Lift Station #10 - Block Building (with Transfer Switch	PM - Weekly Check	Weekly	In-House					
BB-1201 Lift Station #12 - Block Building	PM - Weekly Check	Weekly	In-House					
BB-1501 Lift Station #15 - Block Building	PM - Weekly Check	Weekly	In-House					
BB-1601 Lift Station #16 - Block Building	PM - Weekly Check	Weekly	In-House					
BB-2401 George Storm Station - Block Building	PM - Weekly Check	Weekly	In-House					
BB-2402 George Storm Station - Discharge Structure	PM - Weekly Check	Weekly	In-House					
BB-2901 - Grit Removal - Building	PM - Annual Heat Tape Inspect	Annual	In-House					
BB-2901 - Grit Removal - Building	PM - Semi-Annual Pressure Washing	Semi-Annual	In-House					
BB-3001 Primary Clarifiers - Effluent Pump Building	PM - Weekly Check	Weekly	In-House					
BB-3002 Primary Clarifiers - Primary Sludge Building	PM - Weekly Check	Weekly	In-House					
BB-3401 Final Clarifiers - Scum Building	PM - Weekly Check	Weekly	In-House					
BB-3501 Sodium Hypo - Building	PM - Weekly Check	Weekly	In-House					
BB-3601 Tertiary Sand Filters - Building	PM - Weekly Check	Weekly	In-House					
BB-3701 Excess Flow Tank - Chemical Feed Building - Structure	PM - Weekly Check	Weekly	In-House					
BB-3901 Dechlorination System - Sodium Bisulfate Building	PM - Weekly Check	Weekly	In-House					
BB-4101 Primary Anaerobic Digester - Digester Building	PM - Weekly Check	Weekly	In-House					
BB-4201 Primary Anaerobic Digester - Building	PM - Weekly Check	Weekly	In-House					
BB-4501 Admin Building - Main Building	PM - Weekly Check	Weekly	In-House					
BB-4801 Laboratory	PM - Weekly Check	Weekly	In-House					
BB-5201 FMC Building (Structure)	PM - Weekly Check	Weekly	In-House					
BL-3401 - Final Clarifiers - S. Traveling Bridge Blower #1 - East	PM - Annual Blower Filter Cleaning and	Annual	In-House	$50	$52	$53	$55	$56
BL-3402 - Final Clarifiers - S. Traveling Bridge Blower #2 - Wes	PM - Annual Blower Filter Cleaning and	Annual	In-House	$50	$52	$53	$55	$56
BL-3403 - Final Clarifiers - N. Traveling Bridge Blower #1 - East	PM - Annual Blower Filter Cleaning and	Annual	In-House	$50	$52	$53	$55	$56
BL-3404 - Final Clarifiers - N. Traveling Bridge Blower #2 - Wes	PM - Annual Blower Filter Cleaning and	Annual	In-House	$50	$52	$53	$55	$56
BL-4101 Final and Excess Sampling Chambers - Post Aeration B	PM - Weekly Check	Weekly	In-House					
BL-4101 Final and Excess Sampling Chambers - Post Aeration B	PM - Quarterly Inspection	Quarterly	In-House					
BL-4101 Final and Excess Sampling Chambers - Post Aeration B	PM - Quarterly Greasing	Quarterly	In-House	$150	$155	$159	$164	$169
BL-4101 Final and Excess Sampling Chambers - Post Aeration B	PM - Monthly Belt Inspection	Monthly	In-House					
BL-4501 - Admin Building - Aeration System Blower #1	PM - Quarterly Blower Filter Cleaning &	Quarterly	In-House					
BL-4501 - Admin Building - Aeration System Blower #1	PM - Annual Pressure Relief Valve Clean	Annual	In-House					
BL-4502 - Admin Building - Aeration System Blower #2	PM - Quarterly Blower Filter Cleaning &	Quarterly	In-House					
BL-4502 - Admin Building - Aeration System Blower #2	PM - Annual Pressure Relief Valve Clean	Annual	In-House					
BL-4503 - Admin Building - Aeration System Blower #3	PM - Quarterly Blower Filter Cleaning &	Quarterly	In-House					
BL-4503 - Admin Building - Aeration System Blower #3	PM - Annual Pressure Relief Valve Clean	Annual	In-House					
BL-4504 - Admin Building - Aeration System Blower #4	PM - Annual Pressure Relief Valve Clean	Annual	In-House					
BL-4504 - Admin Building - Aeration System Blower #4	PM - Quarterly Blower Filter Cleaning &	Quarterly	In-House					
BO-4201 Primary Anaerobic Digester - Boiler & Related Equip.	PM-Annual Inspection	Annual	Sub Contractor	$33	$34	$35	$36	$38
BO-4601 Admin Building HVAC Room - Boiler #1	PM-Annual Inspection	Annual	Sub Contractor	$33	$34	$35	$36	$38
BO-4602 Admin Building HVAC Room - Boiler #2	PM-Annual Inspection	Annual	Sub Contractor	$33	$34	$35	$36	$38
BO-4603 Admin Building HVAC Room - Boiler #3	PM-Annual Inspection	Annual	Sub Contractor	$33	$34	$35	$36	$38
BP-4501 - Admin Building - Backflow Preventer	PM - Annual Inspection and Maintenance	Annual	Sub Contractor	$500	$515	$530	$546	$563
BP-4502 - Admin Building - Tied Connection Backflow Prevente	PM - Annual Inspection and Maintenance	Annual	Sub Contractor	$350	$361	$371	$382	$394
BP-4503 - Admin Building - Backflow Preventer	PM - Annual Inspection and Maintenance	Annual	Sub Contractor	$500	$515	$530	$546	$563
BS-0101 Lift Station #1 - Bubbler System	PM - Weekly Blow Down	Weekly	In-House					
BS-0601 Lift Station #6 - Bubbler System	PM - Weekly Blow Down	Weekly	In-House					
BS-0701 Lift Station #7 - Bubbler System	PM - Weekly Blow Down	Weekly	In-House					
BS-0901 Lift Station #9 - Bubbler System	PM - Weekly Blow Down	Weekly	In-House					
BS-1201 Lift Station #12 - Bubbler System	PM - Weekly Blow Down	Weekly	In-House					
BS-1501 Lift Station #15 - Bubbler System	PM - Weekly Blow Down	Weekly	In-House					

Village of Bensenville WWTF Lift Stations
Anticipated PM Schedules
2012-2016

				Suggested Budgetary Numbers				
Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
BS-2001 Lift Station #20 - Bubbler System	PM - Weekly Blow Down	Weekly	In-House					
BS-3001 Primary Clarifiers - Effluent Pump Bubbler System	PM - Weekly Blow Down	Weekly	In-House					
BT-3601 Tertiary Sand Filters - Sand Filter #1 Backwash Trough	PM - Annual Wash Water Rate Verificati	Annual	In-House					
BT-3602 Tertiary Sand Filters - Filter #2 Backwash Trough	PM - Annual Wash Water Rate Verificati	Annual	In-House					
BT-3603 Tertiary Sand Filters - Filter #3 Backwash Trough	PM - Annual Wash Water Rate Verificati	Annual	In-House					
BV-2101 Lift Station #21 - Bypass Valve	PM - Annual Valve Exercise	Annual	In-House					
BV-2201 Lift Station #22 - Bypass Valve	PM - Annual Valve Exercise	Annual	In-House					
BV-2801 Headwork's - Influent Bypass Valve	PM - Annual Valve Exercise	Annual	In-House					
CB-2501 Lions Park Storm Station - Inlet Catch Basin	PM - Annual Valve Exercise	Annual	In-House					
CB-5101 - WWTP - General - Storm Manholes	PM - Annual Tank Cleaning	Annual	In-House					
CL-3001 - Primary Clarifiers - Clarifier #1	PM - Annual Tank Cleaning	Annual	Sub Contractor	$3,400	$3,502	$3,607	$3,715	$3,827
CL-3002 - Primary Clarifiers - Clarifier #2	PM - Annual Tank Cleaning	Annual	Sub Contractor	$3,400	$3,502	$3,607	$3,715	$3,827
CL-3003 - Primary Clarifiers - Clarifier #3	PM - Annual Tank Cleaning	Annual	Sub Contractor	$3,400	$3,502	$3,607	$3,715	$3,827
CL-3004 - Primary Clarifiers - Clarifier #4	PM - Annual Tank Cleaning	Annual	Sub Contractor	$3,400	$3,502	$3,607	$3,715	$3,827
CL-3005 - Primary Clarifiers - Clarifier #5	PM - Annual Tank Cleaning	Annual	Sub Contractor		$3,400	$3,502	$3,607	$3,715
CL-3005 Primary Clarifiers - Clarifier #5	PM - Annual Tank Cleaning	Annual	Sub Contractor	$1,700	$1,751	$1,804	$1,858	$1,913
CL-3401 - Final Clarifiers - Clarifier #1 (SW)	PM - Annual Tank Cleaning	Annual	Sub Contractor	$3,400	$3,400	$3,502	$3,607	$3,715
CL-3402 - Final Clarifiers - Clarifier #2 (NW)	PM - Annual Tank Cleaning	Annual	Sub Contractor	$3,400	$3,400	$3,502	$3,607	$3,715
CL-3403 - Final Clarifiers - Clarifier #3 (SE)	PM - Annual Tank Cleaning	Annual	Sub Contractor	$3,400	$3,400	$3,502	$3,607	$3,715
CL-3404 - Final Clarifiers - Clarifier #4 (NE)	PM - Annual Tank Cleaning	Annual	Sub Contractor	$3,400	$3,400	$3,502	$3,607	$3,715
CM-2801 Headwork's - Channel Monster #1 - North	PM - Monthly Greasing	Monthly	In-House	$100	$103	$106	$109	$113
CM-2802 Headwork's - Channel Monster #2 - South	PM - Monthly Greasing	Monthly	In-House	$100	$103	$106	$109	$113
CN-0101 Lift Station #1 - Can Structure	PM - Weekly Inspection	Weekly	In-House					
CN-0201 Lift Station #2 - Can Structure	PM - Weekly Inspection	Weekly	In-House					
CN-0601 Lift Station #6 - Can Structure	PM - Weekly Inspection	Weekly	In-House					
CN-0701 Lift Station #7 - Can Structure	PM - Weekly Inspection	Weekly	In-House					
CN-0901 Lift Station #9 - Can Structure	PM - Weekly Inspection	Weekly	In-House					
CN-1101 Lift Station #11 - Can Structure	PM - Weekly Inspection	Weekly	In-House					
CN-1201 Lift Station #12 - Can Structure	PM - Weekly Inspection	Weekly	In-House					
CN-1501 Lift Station #15 - Can Structure	PM - Weekly Inspection	Weekly	In-House					
CN-2001 Lift Station #20 - Can Structure	PM - Weekly Inspection	Weekly	In-House					
CS-2701 Collection System	CM - As Needed							
CT-3601 Tertiary Sand Filters - Filter #1 Cable Tray/Roller	PM - Monthly Inspection	Monthly	In-House					
CT-3602 Tertiary Sand Filters - Filter #2 Cable Tray/Roller	PM - Monthly Inspection	Monthly	In-House					
CT-3603 Tertiary Sand Filters - Filter #3 Cable Tray/Roller	PM - Monthly Inspection	Monthly	In-House					
CV-0101 Lift Station #1 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0102 Lift Station #1 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0201 Lift Station #2 - Pump #3 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0202 Lift Station #2 - Pump #4 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0301 Lift Station #3 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0302 Lift Station #3 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0401 Lift Station #4 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0501 Lift Station #5 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0502 Lift Station #5 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0601 Lift Station #6 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0602 Lift Station #6 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0701 Lift Station #7 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0702 Lift Station #7 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0801 Lift Station #8 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0802 Lift Station #8 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0901 Lift Station #9 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-0902 Lift Station #9 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1001 Lift Station #10 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1002 Lift Station #10 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1003 Lift Station #10 - Pump #3 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1101 Lift Station #11 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1102 Lift Station #11 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1201 Lift Station #12 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1202 Lift Station #12 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1301 Lift Station #13 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1302 Lift Station #13 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1401 Lift Station #14 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1501 Lift Station #15 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1502 Lift Station #15 - Pump 2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1601 Lift Station #16 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1602 Lift Station #16 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1603 Lift Station #16 - Pump #3 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1701 Lift Station #17 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1702 Lift Station #17 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1801 Lift Station #18 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1802 Lift Station #18 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1901 Lift Station #19 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-1902 Lift Station #19 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-2001 Lift Station #20 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-2002 Lift Station #20 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-2101 Lift Station #21 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-2102 Lift Station #21 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-2201 Lift Station #22 - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-2202 Lift Station #22 - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-2501 Lions Park Storm Station - Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-2502 Lions Park Storm Station - Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					

Village of Bensenville WWTF Lift Stations
Anticipated PM Schedules
2012-2016

				Suggested Budgetary Numbers				
Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
CV-3001 Primary Clarifiers - Pri. Eff. Pump #1 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-3002 Primary Clarifiers - Pri. Eff. Pump #2 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-3003 Primary Clarifiers - Pri. Eff. Pump #3 Check Valve	PM - Annual Inspection	Annual	In-House					
CV-3004 Primary Clarifiers - Pri. Eff. Pump #4 Check Valve	PM - Annual Inspection	Annual	In-House					
DA-3101 Trickling Filters - Filter #1 Distribution Arms	PM - Weekly Cleaning/Inspection	Weekly	In-House					
DA-3102 Trickling Filters - Filter #2 Distribution Arms	PM - Weekly Cleaning/Inspection	Weekly	In-House					
DA-3103 Trickling Filters - Filter #3 Distribution Arms	PM - Weekly Cleaning/Inspection	Weekly	In-House					
DB-5101 WWTP - General - Sludge Drying Beds	PM - Annual Cleaning	Annual	In-House					
DB-5101 WWTP - General - Sludge Drying Beds	PM - Weekly Inspection	Annual	In-House					
DF-2901 Grit Removal - Diffusers in Grit Tank	PM - Annual Inspection	Annual	In-House					
DF-3301 Aeration Basins - AB#1 Diffusers	PM - Annual Inspection	Annual	In-House					
DF-3302 Aeration Basins - AB#2 Diffusers	PM - Annual Inspection	Annual	In-House					
DF-3303 Aeration Basins - AB#3 Diffusers	PM - Annual Inspection	Annual	In-House					
DF-3304 Aeration Basins - AB#4 Diffusers	PM - Annual Inspection	Annual	In-House					
DF-3801 Final Effluent Flumes - Excess Flow Chlorine Diffuser	PM - Annual Inspection	Annual	In-House					
DF-4301 Secondary Anaerobic Digester - Air Headers (11)	PM - Annual Inspection	Annual	In-House					
DF-4401 Aerobic Digester - Air Headers (11)	PM - Annual Inspection	Annual	In-House					
DF-4501 Admin Building - Common Discharge Header System	PM - Annual Inspection	Annual	In-House					
DH-0101 Lift Station #1 - Dehumidifier	PM - Weekly Check	Weekly	In-House					
DH-3001 Primary Clarifiers - Dehumidifier	PM - Weekly Check	Weekly	In-House					
DI-4201 - Primary Anaerobic Digester - Primary Digester #1 (Str	PM - Quarterly Sludge Recirculation Pum	Quarterly	In-House					
DI-4201 Primary Anaerobic Digester - Primary Digester #1 (Struc	PM - Annual Inspection	Annual	In-House					
DI-4301 Secondary Anaerobic Digester - Digester #2 (Structure)	PM - Annual Inspection	Annual	In-House					
DI-4401 - Aerobic Digester - Digester (Structure)	PM - Annual Tank Cleaning	Annual	Sub Contractor	$10,200	$3,500	$3,605	$3,713	$3,825
DI-4401 Aerobic Digester - Digester (Structure)	PM - Annual Inspection	Annual	In-House					
DM-3401 Final Clarifiers - S. Traveling Bridge Drive Mechanism	PM - Quarterly inspection/ Lubrication	Quarterly	In-House	$100	$103	$106	$109	$113
DM-3402 Final Clarifiers - N. Traveling Bridge Drive Mechanism	PM - Quarterly inspection/ Lubrication	Quarterly	In-House	$100	$103	$106	$109	$113
DM-3701 Excess Flow Tank - Drive Collector Mechanism	PM - Quarterly inspection/ Lubrication	Quarterly	In-House	$100	$103	$106	$109	$113
DW-4801 Laboratory - Dishwasher	CM - As Needed							
EP-5101 - WWTP - General - Electrical Pits	PM - Annual Tank Cleaning	Annual	In-House					
EP-5101 WWTP - General - Electrical Pits	PM - Annual Cleaning	Annual	In-House					
ES-0101 Lift Station #1 - Electrical System	PM - New Red Oak Lift Station Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-0201 Lift Station #2 - Electrical System	PM - Old Red Oak Lift Station Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-0301 Lift Station #3 - Electrical System	PM - Park Street Lift Station Electrical S	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-0401 Lift Station #4 - Electrical System	PM - Green Street Lift Station Electrical	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-0501 Lift Station #5 - Electrical System	PM - Podlin Street Lift Station Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-0601 Lift Station #6 - Electrical System	PM - Waveland Street Lift Station Elect	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-0701 Lift Station #7 - Electrical System	PM - Mt. Prospect Lift Station Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-0801 Lift Station #8 - Electrical System	PM - Belmont Street Lift Station Electri	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-0901 Lift Station #9 - Electrical System	PM - Brentwood Lift Station Electrical S	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-1001Lift Station #10 - Electrical System	PM - York Street Lift Station Electrical S	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-1201 Lift Station #12 - Electrical System	PM - Garden Street Lift Station Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-1301 Lift Station #13 - Electrical System	PM - Supreme Lift Station Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-1401 Lift Station #14 - Electrical System	PM - Plant Lift Station Electrical System	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-1501 Lift Station #15 - Electrical System	PM - Thomas Lift Station Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-1601 Lift Station #16 - Electrical System	PM - North Plant Lift Station Electrical	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-1701 Lift Station #17 - Electrical System	PM - Spruce Street Lift Station Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-1901 Lift Station #19 - Electrical System	PM - Irving Park Lift Station Electrical S	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-2001 Lift Station #20 - Electrical System	PM - Church Street Lift Station Electric	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-2101 Lift Station #21 - Electrical System	PM - Supreme Lift Station Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-2201 Lift Station #22 - Electrical System	PM - Grand Avenue Lift Station Electric	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-2301 Garden Storm Station - Electrical System	PM - Garden Storm Station Electrical Sy	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-2401 George Storm Station - Electrical System	PM - George Storm Station Electrical Sy	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-2501 Lions Park Storm Station - Electrical System	PM - Lions Park Storm Station Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-2801 Headwork's - Electrical System	PM - Headwork's Electrical System The	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-2901 Grit Removal - Electrical System	PM - Grit Removal Electrical System Th	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3001 Primary Clarifiers - Pri. Eff. Pump #1 Electrical Contro	PM - Primary Treatment Process Electri	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3002 Primary Clarifiers - Pri. Eff. Pump #2 Electrical Contro	PM - Primary Treatment Process Electri	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3003 Primary Clarifiers - Pri. Eff. Pump #3 Electrical Contro	PM - Primary Treatment Process Electri	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3004 Primary Clarifiers - Pri. Eff. Pump #4 Electrical Contro	PM - Primary Treatment Process Electri	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3005 Primary Clarifiers - Conduit System & Control Boxes -	PM - Primary Treatment Process Electri	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3201 Intermediate Screws - Screw Pump #1 Electrical Syster	PM - Intermediate Screws Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3202 Intermediate Screws - Screw Pump #2 Electrical Syster	PM - Intermediate Screws Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3203 Intermediate Screws - Screw Pump #3 Electrical Syster	PM - Intermediate Screws Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3401 Final Clarifiers - S. Traveling Bridge Electrical System	PM - Final Clarifiers Electrical System T	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3402 Final Clarifiers - N. Traveling Bridge Electrical System	PM - Final Clarifiers Electrical System T	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3403Final Clarifiers - Scum Building Electrical System	PM - Final Clarifiers Electrical System T	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3501 Sodium Hypo - Electrical System	PM - Sodium Hypo Feed System Electri	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3601 Tertiary Sand Filters - Filter #1 Electrical System	PM - Tertiary Sand Filters Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3602 Tertiary Sand Filters - Filter #2 Electrical System	PM - Tertiary Sand Filters Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3603 Tertiary Sand Filters - Filter #3 Electrical System	PM - Tertiary Sand Filters Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3604 Tertiary Sand Filters - Building Electrical System	PM - Tertiary Sand Filters Electrical Sys	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-3901 Dechlorination System - Dechlor Building Electrical Sy	PM - Dechlorination System Electrical S	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4001 Chlorine Contact Tanks - Electrical System	PM - Chlorine Contact Tanks Electrical	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4201 Primary Anaerobic Digester - Electrical System	PM - Primary Anaerobic Digester Electr	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4501 Admin Building - Blower #1 Electrical Controls & Star	PM - Admin Building Electrical System	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4502 Admin Building - Blower #2 Electrical Controls & Star	PM - Admin Building Electrical System	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4503 Admin Building - Blower #3 Electrical Controls & Star	PM - Admin Building Electrical System	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4504 Admin Building - Blower #4 Electrical Controls & Star	PM - Admin Building Electrical System	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4505 Admin Building - Service Water Pump Common Contr	PM - Admin Building Electrical System	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4506 Admin Building - Electrical System - General	PM - Admin Building Electrical System	Annual	Sub Contractor	$225	$232	$239	$246	$253

Village of Bensenville WWTF Lift Stations
Anticipated PM Schedules
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				Suggested Budgetary Numbers				
Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
ES-4601 Admin Building HVAC Room - Dual Air Compressor C	PM - Admin Building HVAC Room Ele	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4602 Admin Building HVAC Room - General	PM - Admin Building HVAC Room Ele	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4701 Admin Building - Lower Level Electrical Room - MCC	PM - Admin Bldg Lower Level Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4702 Admin Building - Lower Level Electrical Room - MCC	PM - Admin Bldg Lower Level Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
ES-4703 Admin Building - Lower Level Electrical Room - MCC	PM - Admin Bldg Lower Level Electrica	Annual	Sub Contractor	$225	$232	$239	$246	$253
FC-2301 Garden Storm Station - Security Fence	PM - Weekly Inspection	Weekly	In-House					
FE-001 Fire Extinguishers Certification	PM - WWTP, Lift Stations and Vehicles	Annual	Sub Contractor	$1,000	$1,030	$1,061	$1,093	$1,126
FE-002 Fire Extinguishers Inspections	PM - WWTP, Lift Stations and Vehicles	Monthly	In-House					
FH-4801 Laboratory - Fume Hood	PM - Annual Inspection	Annual	Sub Contractor	$500	$515	$530	$546	$563
FI-4501 Admin Building - Blower #1 Filter	PM - Semi Annual Filter Inspection	Semi-Annual	In-House	$250	$258	$265	$273	$281
FI-4502 Admin Building - Blower #2 Filter	PM - Semi Annual Filter Inspection	Semi-Annual	In-House	$250	$258	$265	$273	$281
FI-4503 Admin Building - Blower #3 Filter	PM - Semi Annual Filter Inspection	Semi-Annual	In-House	$250	$258	$265	$273	$281
FI-4504 Admin Building - Blower #4 Filter	PM - Semi Annual Filter Inspection	Semi-Annual	In-House	$250	$258	$265	$273	$281
FL-3001 - Primary Clarifiers - Clarifier #1 Drive/Flight Mechanis	PM - Quarterly Motor Drive Sprocket Ali	Quarterly	In-House	$100	$103	$106	$109	$113
FL-3002 - Primary Clarifiers - Clarifier #2 Drive/Flight Mechanis	PM - Quarterly Motor Drive Sprocket Ali	Quarterly	In-House	$100	$103	$106	$109	$113
FL-3003 - Primary Clarifiers - Clarifier #3 Drive/Flight Mechanis	PM - Quarterly Motor Drive Sprocket Ali	Quarterly	In-House	$100	$103	$106	$109	$113
FL-3004 - Primary Clarifiers - Clarifier #4 Drive/Flight Mechanis	PM - Quarterly Motor Drive Sprocket Ali	Quarterly	In-House	$100	$103	$106	$109	$113
FL-3005 - Primary Clarifiers - Clarifier #5 Drive/Flight Mechanis	PM - Quarterly Motor Drive Sprocket Ali	Quarterly	In-House	$100	$103	$106	$109	$113
FM-3001 - Primary Clarifiers - Influent Flow Meter	PM - Annual Flow Meter Calibration	Annual	Sub Contractor	$500	$515	$530	$546	$563
FM-3301 - Aeration Basins - Flow Meter	PM - Annual Flow Meter Calibration	Annual	Sub Contractor	$500	$515	$530	$546	$563
FM-3302 - Aeration Basins - Excess Flow Meter	PM - Annual Flow Meter Calibration	Annual	Sub Contractor	$500	$515	$530	$546	$563
FM-3801 - Final Effluent Flumes - Effluent Flow Meter (Outfall 1	PM - Annual Flow Meter Calibration	Annual	Sub Contractor	$500	$515	$530	$546	$563
FM-3802 - Final Effluent Flumes - Effluent Flow Meter - Excess	PM - Annual Flow Meter Calibration	Annual	Sub Contractor	$500	$515	$530	$546	$563
FR-4201 Primary Anaerobic Digester - Waste Flare	PM - Weekly Inspection	Weekly	In-House					
FS-1001 Lift Station #10 - Fuel Level System	PM - Weekly Inspection	Weekly	In-House					
FS-4701 Admin Building - Fuel Tank Monitoring System	PM - Weekly Inspection	Weekly	In-House					
GB-3001 Primary Clarifiers - Gear Box to Flight Drive for Clarifi	PM - Weekly Inspection	Weekly	In-House					
GB-3002 Primary Clarifiers - Gear Box to Flight Drive for Clarifi	PM - Weekly Inspection	Weekly	In-House					
GB-3003 Primary Clarifiers - Gear Box to Flight Drive for Clarifi	PM - Weekly Inspection	Weekly	In-House					
GB-3201 Intermediate Screws - Screw Pump #1 Gear Box	PM - Annual Oil Change	Annual	In-House	$100	$103	$106	$109	$113
GB-3202 Intermediate Screws - Screw Pump #2 Gear Box	PM - Annual Oil Change	Annual	In-House	$100	$103	$106	$109	$113
GB-3203 Intermediate Screws - Screw Pump #3 Gear Box	PM - Annual Oil Change	Annual	In-House	$100	$103	$106	$109	$113
GB-3401 Final Clarifiers - S. Traveling Bridge Gear Box	PM - Annual Oil Change	Annual	In-House	$100	$103	$106	$109	$113
GB-3402 Final Clarifiers - N. Traveling Bridge Gear Box	PM - Annual Oil Change	Annual	In-House	$100	$103	$106	$109	$113
GD-3601 Tertiary Sand Filters - Garage Door	CM - As Needed							
GN-0101 - Lift Station #1 - Emergency Generator	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-0101 - Lift Station #1 - Emergency Generator	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-0101 - Lift Station #1 - Emergency Generator	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-0301 - Lift Station #3 - Emergency Generator	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-0301 - Lift Station #3 - Emergency Generator	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-0301 - Lift Station #3 - Emergency Generator	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-0901 - Lift Station #9 - Emergency Generator	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-0901 - Lift Station #9 - Emergency Generator	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-0901 - Lift Station #9 - Emergency Generator	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-1001 - Lift Station #10 - Emergency Generator	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-1001 - Lift Station #10 - Emergency Generator	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-1001 - Lift Station #10 - Emergency Generator	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-1201 - Lift Station #12 - Emergency Generator	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-1201 - Lift Station #12 - Emergency Generator	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-1201 - Lift Station #12 - Emergency Generator	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-1601 - Lift Station #16 - Emergency Generator	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-1601 - Lift Station #16 - Emergency Generator	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-1601 - Lift Station #16 - Emergency Generator	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-4701 - Admin Building - Lower Level Electrical Room - Eme	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-4701 - Admin Building - Lower Level Electrical Room - Eme	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-4701 - Admin Building - Lower Level Electrical Room - Eme	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-4702 - Admin Building - Lower Level Electrical Room - Eme	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-4702 - Admin Building - Lower Level Electrical Room - Eme	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-4702 - Admin Building - Lower Level Electrical Room - Eme	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-5001 - Mobile Equipment - Portable Generator	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-5001 - Mobile Equipment - Portable Generator	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-5001 - Mobile Equipment - Portable Generator	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-5002 - Mobile Equipment - Portable Generator (Small 11v)	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-5002 - Mobile Equipment - Portable Generator (Small 11v)	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-5002 - Mobile Equipment - Portable Generator (Small 11v)	PM - Monthly Generator Exercise Under	Monthly	In-House					
GN-5003 - Mobile Equipment - Portable Generac Generator	PM - Annual Generator Load Bank	Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-5003 - Mobile Equipment - Portable Generac Generator	PM - Semi-Annual Generator Service Ins	Semi-Annual	Sub Contractor	$500	$515	$530	$546	$563
GN-5003 - Mobile Equipment - Portable Generac Generator	PM - Monthly Generator Exercise Under	Monthly	In-House					
GS-5101 WWTP - General - Plant Grounds	PM - Snow and Grass Maintenance	Weekly	In-House					
GS-5101 WWTP - General - Plant Grounds	PM - Semi - Annual Fence Clearing/Inspe	Semi-Annual	In-House					
GV-2901 Grit Removal - Discharge Gate Valve (Automatic)	PM - Annual Exercise	Annual	In-House					
GV-3001 Primary Clarifiers - Automatic Gate Valve	PM - Annual Exercise	Annual	In-House					
HO-4501 Admin Building - Chain Hoist	PM - Annual Inspection	Annual	In-House					
HS-2701 Diana Court Sanitary Sewer	CM - As Needed							
IN-4801 Laboratory - BOD Incubator	CM - As Needed							
IV-0101 Lift Station #1 - Pump #1 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0102 Lift Station #1 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0103 Lift Station #1 - Pump #2 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0104 Lift Station #1 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0201 Lift Station #2 - Pump #3 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0202 Lift Station #2 - Pump #3 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					

Village of Bensenville WWTF Lift Stations
Anticipated PM Schedules
2012-2016

				Suggested Budgetary Numbers				
Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
IV-0203 Lift Station #2 - Pump #4 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0204 Lift Station #2 - Pump #4 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0301 Lift Station #3 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0302 Lift Station #3 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0501 Lift Station #5 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0502 Lift Station #5 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0601 Lift Station #6 - Pump #1 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0602 Lift Station #6 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0603 Lift Station #6 - Pump #2 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0604 Lift Station #6 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0701 Lift Station #7 - Pump #1 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0702 Lift Station #7 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0703 Lift Station #7 - Pump #2 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0704 Lift Station #7 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0801 Lift Station #8 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0802 Lift Station #8 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0901 Lift Station #9 - Pump #1 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0902 Lift Station #9 - Pump #2 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0903 Lift Station #9 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-0904 Lift Station #9 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1001 Lift Station #10 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1002 Lift Station #10 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1003 Lift Station #10 - Pump #3 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1101 Lift Station #11 - Pump #1 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1102 Lift Station #11 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1103 Lift Station #11 - Pump #2 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1104 Lift Station #11 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1201 Lift Station #12 - Pump #1 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1202 Lift Station #12 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1203 Lift Station #12 - Pump #2 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1204 Lift Station #12 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1301 Lift Station #13 - Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1401 Lift Station #14 - Pump #1 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1402 Lift Station #14 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1501 Lift Station #15 - Pump #1 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1502 Lift Station #15 - Pump 1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1503 Lift Station #15 - Pump 2 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1504 Lift Station #15 - Pump 2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1601 Lift Station #16 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1602 Lift Station #16 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1603 Lift Station #16 - Pump #3 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1701 Lift Station #17 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1702 Lift Station #17 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1801 Lift Station #18 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1802 Lift Station #18 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1901 Lift Station #19 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-1902 Lift Station #19 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-2001 Lift Station #20 - Pump #1 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-2002 Lift Station #20 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-2003 Lift Station #20 - Pump #2 Inlet Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-2004 Lift Station #20 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-2101 Lift Station #21 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-2102 Lift Station #21 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-2201 Lift Station #22 - Pump #1 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-2202 Lift Station #22 - Pump #2 Discharge Isolation Valve	PM - Annual Exercise	Annual	In-House					
IV-2501 Lions Park Storm Station - Pump #1 Discharge Isolation	PM - Annual Exercise	Annual	In-House					
IV-2502 Lions Park Storm Station - Pump #2 Discharge Isolation	PM - Annual Exercise	Annual	In-House					
IV-3001 Primary Clarifiers - Pri. Eff. Pump #1 Inlet Isolation Val	PM - Annual Exercise	Annual	In-House					
IV-3002 Primary Clarifiers - Pri. Eff. Pump #1 Discharge Isolatio	PM - Annual Exercise	Annual	In-House					
IV-3003 Primary Clarifiers - Pri. Eff. Pump #2 Inlet Isolation Val	PM - Annual Exercise	Annual	In-House					
IV-3004 Primary Clarifiers - Pri. Eff. Pump #2 Discharge Isolatio	PM - Annual Exercise	Annual	In-House					
IV-3005 Primary Clarifiers - Pri. Eff. Pump #3 Inlet Isolation Val	PM - Annual Exercise	Annual	In-House					
IV-3006 Primary Clarifiers - Pri. Eff. Pump #3 Discharge Isolatio	PM - Annual Exercise	Annual	In-House					
IV-3007 Primary Clarifiers - Pri. Eff. Pump #4 Inlet Isolation Val	PM - Annual Exercise	Annual	In-House					
IV-3008 Primary Clarifiers - Pri. Eff. Pump #4 Discharge Isolatio	PM - Annual Exercise	Annual	In-House					
LI-4501 Admin Building - Indoor Lighting	CM - As Needed							
LI-5101 WWTP - General - Outside Lighting	PM - Annual Inspection	Annual	In-House					
LS-0101 - Lift Station #1 - New Red Oak	PM - Annual Exhaust Fan Vent Screens P	Annual	In-House					
LS-0101 - Lift Station #1 - New Red Oak	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-0101 - Lift Station #1 - New Red Oak	PM - New Red Oak Lift Station Motor M	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-0201 - Lift Station #2 - Old Red Oak	PM - Annual Motor Bearings Greasing	Annual	In-House	$25	$26	$27	$27	$28
LS-0201 - Lift Station #2 - Old Red Oak	PM - Old Red Oak Lift Station Motor M	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-0301 - Lift Station #3 - Park St.	PM - Park Street Lift Station Motor Meg	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-0301 - Lift Station #3 - Park St.	PM - Annual Exhaust Fan Vent Screens P	Annual	In-House					
LS-0301 - Lift Station #3 - Park St.	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-0401 - Lift Station #4 - Green St.	PM - Green Street Lift Station Motor M	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-0401 - Lift Station #4 - Green St.	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-0501 - Lift Station #5 - Podlin St.	PM - Podlin Street Lift Station Motor M	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-0501 - Lift Station #5 - Podlin St.	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-0601 - Lift Station #6 - Waveland St.	PM - Waveland Street Lift Station Moto	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-0601 - Lift Station #6 - Waveland St.	PM - Annual Motor Bearings Greasing	Annual	In-House	$25	$26	$27	$27	$28

Village of Bensenville WWTF Lift Stations
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2012-2016

				Suggested Budgetary Numbers				
Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
LS-0601 - Lift Station #6 - Waveland St.	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-0701 - Lift Station #7 - Mt. Prospect	PM - Mt. Prospect Lift Station Motor M	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-0701 - Lift Station #7 - Mt. Prospect	PM - Annual Motor Bearings Greasing	Annual	In-House	$25	$26	$27	$27	$28
LS-0701 - Lift Station #7 - Mt. Prospect	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-0801 - Lift Station #8 - Belmont	PM - Belmont Street Lift Station Motor	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-0801 - Lift Station #8 - Belmont	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-0901 - Lift Station #9 - Brentwood	PM - Brentwood Lift Station Motor Meg	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-0901 - Lift Station #9 - Brentwood	PM - Annual Exhaust Fan Vent Screens P	Annual	In-House					
LS-0901 - Lift Station #9 - Brentwood	PM - Annual Motor Bearings Greasing	Annual	In-House					
LS-0901 - Lift Station #9 - Brentwood	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-1001 - Lift Station #1 - York	PM - Annual Exhaust Fan Vent Screens P	Annual	In-House					
LS-1001 - Lift Station #1 - York	PM - Annual Flow Meter Calibration	Annual	Sub Contractor	$500	$515	$530	$546	$563
LS-1001 - Lift Station #1 - York	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-1001 - Lift Station #1 - York	PM - Monthly VFD Cooling Fan Cleaning	Monthly	Sub Contractor	$170	$175	$180	$186	$191
LS-1001 - Lift Station #1 - York	PM - Quarterly Transducer Pull and Clea	Quarterly	In-House					
LS-1001 - Lift Station #1 - York	PM - York Street Lift Station Motor Meg	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-1201 - Lift Station #12 - Garden	PM - Annual Exhaust Fan Vent Screens P	Annual	In-House					
LS-1301 - Lift Station #13 - Supreme	PM - Annual Motor Bearings Greasing	Annual	In-House	$25	$26	$27	$27	$28
LS-1301 - Lift Station #13 - Supreme	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-1301 - Lift Station #13 - Supreme	PM - Supreme Lift Station Motor Megge	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-1401 - Lift Station #14 - Plant	PM - Annual Motor Bearings Greasing	Annual	In-House	$25	$26	$27	$27	$28
LS-1401 - Lift Station #14 - Plant	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-1401 - Lift Station #14 - Plant	PM - Plant Lift Station Motor Meggerin	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-1501 - Lift Station #15 - Thomas-Foster	PM - Annual Motor Bearings Greasing	Annual	In-House	$25	$26	$27	$27	$28
LS-1501 - Lift Station #15 - Thomas-Foster	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-1501 - Lift Station #15 - Thomas-Foster	PM - Thomas Lift Station Motor Megge	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-1601 - Lift Station #16 - North Plant	PM - Annual Exhaust Fan Vent Screens P	Annual	In-House					
LS-1601 - Lift Station #16 - North Plant	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-1601 - Lift Station #16 - North Plant	PM - Quarterly Transducer Pull and Clea	Quarterly	In-House					
LS-1601 - Lift Station #16 - North Plant	PM - North Plant Lift Station Motor Me	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-1701 - Lift Station #17 - Spruce	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-1701 - Lift Station #17 - Spruce	PM - Spruce Street Lift Station Motor M	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-1901 - Lift Station #19 - Irving Park	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-1901 - Lift Station #19 - Irving Park	PM - Irving Park Lift Station Motor Meg	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-2001 - Lift Station #20 - Church	PM - Annual Motor Bearings Greasing	Annual	In-House	$25	$26	$27	$27	$28
LS-2001 - Lift Station #20 - Church	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-2001 - Lift Station #20 - Church	PM - Church Street Lift Station Motor M	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-2101 - Lift Station 21 - Supreme-Thomas	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-2101 - Lift Station 21 - Supreme-Thomas	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-2201 - Lift Station #22 - Grand	PM - Annual Wet Well Cleaning	Annual	In-House					
LS-2201 - Lift Station #22 - Grand	PM - Quarterly Transducer Pull and Clea	Quarterly	In-House					
LS-2201 - Lift Station #22 - Grand	PM - Grand Avenue Lift Station Motor I	Annual	Sub Contractor	$225	$232	$239	$246	$253
LS-2601 - All Lift and Storm Stations	PM - Annual Electric Cabinet Clean & Va	Annual	Sub Contractor	$225	$232	$239	$246	$253
LY-3201 Intermediate Screws - Screw Pump #1 Lubrication Syst	PM - Weekly Greasing	Weekly	In-House	$50	$52	$53	$55	$56
LY-3202 Intermediate Screws - Screw Pump #2 Lubrication Syst	PM - Weekly Greasing	Weekly	In-House	$50	$52	$53	$55	$56
LY-3203 Intermediate Screws - Screw Pump #3 Lubrication Syst	PM - Weekly Greasing	Weekly	In-House	$50	$52	$53	$55	$56
ME-3101 Trickling Filters - Filter #1 Media	PM - Annual Inspection	Annual	In-House					
ME-3102 Trickling Filters - Filter #2 Media	PM - Annual Inspection	Annual	In-House					
ME-3103 Trickling Filters - Filter #3 Media	PM - Annual Inspection	Annual	In-House					
ME-3601 Tertiary Sand Filters - Filter #1 Media	Pm - Annual Inspection/Media Replenish	Annual	In-House					
ME-3602 Tertiary Sand Filters - Filter #2 Media	Pm - Annual Inspection/Media Replenish	Annual	In-House					
ME-3603 Tertiary Sand Filters - Filter #3 Media	Pm - Annual Inspection/Media Replenish	Annual	In-House					
MF-4801 Laboratory - Muffle Furnace	CM - As Needed							
MO-2901 Grit Removal - Motor for Bucket Elevator	PM - Grit Removal Meggering Motors	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3001 Primary Clarifiers - Pri. Eff. Pump 1 Motor	PM - Primary Clarifiers Meggering Mot	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3002 Primary Clarifiers - Pri. Eff. Pump 2 Motor	PM - Primary Clarifiers Meggering Mot	Annual	Sub Contractor	$150	$155	$159	$164	$169
MO-3003 Primary Clarifiers - Pri. Eff. Pump 3 Motor	PM - Primary Clarifiers Meggering Mot	Annual	Sub Contractor	$150	$155	$159	$164	$169
MO-3004 Primary Clarifiers - Pri. Eff. Pump 4 Motor	PM - Primary Clarifiers Meggering Mot	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3005 Primary Clarifiers - Motor to Flight Drive for Clarifier	PM - Primary Clarifiers Meggering Mot	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3006 Primary Clarifiers - Motor to Flight Drive for Clarifier	PM - Primary Clarifiers Meggering Mot	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3007 Primary Clarifiers - Motor to Flight Drive for Clarifier	PM - Primary Clarifiers Meggering Mot	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3201 Intermediate Screws - Screw Pump #1 Motor	PM - Intermediate Screws Meggering M	Annual	Sub Contractor	$150	$155	$159	$164	$169
MO-3202 Intermediate Screws - Screw Pump #2 Motor	PM - Intermediate Screws Meggering M	Annual	Sub Contractor	$150	$155	$159	$164	$169
MO-3203 Intermediate Screws - Screw Pump #3 Motor	PM - Intermediate Screws Meggering M	Annual	Sub Contractor	$150	$155	$159	$164	$169
MO-3401 Final Clarifiers - S. Traveling Bridge Motor	PM - Final Clarifiers Meggering Motors	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3402 Final Clarifiers - N. Traveling Bridge Motor	PM - Final Clarifiers Meggering Motors	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3403 Final Clarifiers - S. Traveling Bridge Blower Motor #1	PM - Final Clarifiers Meggering Motors	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3404 Final Clarifiers - S. Traveling Bridge Blower Motor #2	PM - Final Clarifiers Meggering Motors	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3405 Final Clarifiers - N. Traveling Bridge Blower Motor #	PM - Final Clarifiers Meggering Motors	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3406 Final Clarifiers - N. Traveling Bridge Blower Motor #	PM - Final Clarifiers Meggering Motors	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3601 Tertiary Sand Filters - Filter #1 Traveling Bridge Mot	PM - Tertiary Sand Filters Meggering M	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3602 Tertiary Sand Filters - Filter #2 Traveling Bridge Mot	PM - Tertiary Sand Filters Meggering M	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-3603 Tertiary Sand Filters - Filter #3 Traveling Bridge Mot	PM - Tertiary Sand Filters Meggering M	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-4201 Primary Anaerobic Digester - Jet Mixer Motor	PM - Primary Anaerobic Digester Megg	Annual	Sub Contractor	$125	$129	$133	$137	$141
MO-4501 Admin Building - Blower #1 Motor	PM - Admin Building Meggering Motor	Annual	Sub Contractor	$175	$180	$186	$191	$197
MO-4502 Admin Building - Blower #2 Motor	PM - Admin Building Meggering Motor	Annual	Sub Contractor	$175	$180	$186	$191	$197
MO-4503 Admin Building - Blower #3 Motor	PM - Admin Building Meggering Motor	Annual	Sub Contractor	$175	$180	$186	$191	$197
MO-4504 Admin Building - Blower #4 Motor	PM - Admin Building Meggering Motor	Annual	Sub Contractor	$175	$180	$186	$191	$197
MT-4801 Laboratory - Multipurpose Meter	CM - As Needed							
OV-4801 Laboratory - Drying Oven	CM - As Needed							
PC-0301 Lift Station #3 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					

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Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
PC-0401 Lift Station #4 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-0501 Lift Station #5 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-0801 Lift Station #8 - Pump Control System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-1001 Lift Station #10 - Pump Control System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-1101 Lift Station #11 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-1301 Lift Station #13 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-1401 Lift Station #14 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-1601 Lift Station #16 - Pump Control System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-1701 Lift Station #17 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-1801 Lift Station #18 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-1901 Lift Station #19 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-2101 Lift Station #21 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-2201 Lift Station #22 - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-2301 Garden Storm Station - Pump Control System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-2401 George Storm Station - Pump Control System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-2501 Lions Park Storm Station - Pump Control Float System	PM - Weekly inspection/Cleaning	Weekly	In-House					
PC-3701 Excess Flow Tank - Chlorine Flow Control System	PM - Monthly Leak Inspection	Monthly	In-House					
PC-3702 Excess Flow Tank - Tank Drain Pump Controller	PM - Monthly Inspection	Monthly	In-House					
PF-3001 Primary Clarifiers - Parshall Flume (Structure)	PM - Annual Cleaning	Annual	In-House					
PI-3501 Sodium Hypo - Piping/Valves	PM - Monthly Leak Inspection	Monthly	In-House					
PI-3501 Sodium Hypo - Piping/Valves	PM - Annual Valve Exercise	Annual	In-House					
PI-3601 Tertiary Sand Filters - Influent Chlorine Injection Piping	PM - Monthly Leak Inspection	Monthly	In-House					
PI-3602 Tertiary Sand Filters - Effluent Chlorine Injection Piping	PM - Monthly Leak Inspection	Monthly	In-House					
PI-3702 Excess Flow Tank - Discharge Drain Line & Valve	PM - Annual Exercise	Annual	In-House					
PI-3901 Dechlorination System - Bisulfate System Piping	PM - Monthly Leak Inspection	Monthly	In-House					
PI-4001 Chlorine Contact Tanks - Dewatering Piping (Normal Cl	PM - Semi Annual Cleaning	Semi-Annual	In-House					
PI-4201 Primary Anaerobic Digester - Gas Piping	PM - Semi Annual Cleaning/Painting	Semi-Annual	In-House					
PI-4201 Primary Anaerobic Digester - Gas Piping	PM - Monthly Leak Inspection	Monthly	In-House					
PI-4201 Primary Anaerobic Digester - Gas Piping	PM - Quarterly Flame Arrestor Inspection	Quarterly	In-House					
PI-4301 Secondary Anaerobic Digester - Decanting Line	PM - Annual Inspection/Cleaning	Annual	In-House					
PI-4501 Admin Building - Blower #1 Inlet System (Valves/Piping	PM - Annual Exercise	Annual	In-House					
PI-4502 Admin Building - Blower #2 Inlet System (Valves/Piping	PM - Annual Exercise	Annual	In-House					
PI-4503 Admin Building - Blower #3 Inlet System (Valves/Piping	PM - Annual Exercise	Annual	In-House					
PI-4504 Admin Building - Blower #4 Inlet System (Valves/Piping	PM - Annual Exercise	Annual	In-House					
PI-4505 Admin Building - Service Water Pump #1 Valves/Piping	PM - Annual Exercise	Annual	In-House					
PI-4506 Admin Building - Service Water Pump #2 Valves/Piping	PM - Annual Exercise	Annual	In-House					
PI-4507 Admin Building - Service Water Pump #3 Valves/Piping	PM - Annual Exercise	Annual	In-House					
PI-4508 Admin Building - Network of Sludge Piping	PM - Annual Exercise	Annual	In-House					
PI-4509 Admin Building - Village Water Piping	PM - Annual Exercise	Annual	In-House					
PP-0101 - Lift Station #1 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-0101 - Lift Station #1 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0102 - Lift Station #1 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-0102 - Lift Station #1 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0201 - Lift Station #2 - Pump #3	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-0201 - Lift Station #2 - Pump #3	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0201 - Lift Station #2 - Pump #3	PM - Quarterly Pump Bearings Greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-0201 - Lift Station #2 - Pump #4	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-0201 - Lift Station #2 - Pump #4	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0201 - Lift Station #2 - Pump #4	PM - Quarterly Pump Bearings Greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-0301 - Lift Station #3 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-0301 - Lift Station #3 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0302 - Lift Station #3 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-0302 - Lift Station #3 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0401 - Lift Station #4 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-0401 - Lift Station #4 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0501 - Lift Station #5 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-0501 - Lift Station #5 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0502 - Lift Station #5 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-0502 - Lift Station #5 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0601 - Lift Station #6 - Pump #1	PM - Annual Pump Drawdown Test	Annual	In-House					
PP-0601 - Lift Station #6 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0601 - Lift Station #6 - Pump #1	PM - Quarterly Pump Bearings Greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-0602 - Lift Station #6 - Pump #2	PM - Annual Pump Drawdown Test	Annual	In-House					
PP-0602 - Lift Station #6 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0602 - Lift Station #6 - Pump #2	PM - Quarterly Pump Bearings Greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-0701 - Lift Station #7 - Pump #1	PM - Annual Pump Drawdown Test	Annual	In-House					
PP-0701 - Lift Station #7 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0701 - Lift Station #7 - Pump #1	PM - Quarterly Pump Bearings Greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-0702 - Lift Station #7 - Pump #2	PM - Annual Pump Drawdown test	Annual	In-House					
PP-0702 - Lift Station #7 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0702 - Lift Station #7 - Pump #2	PM - Quarterly Pump Bearings Greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-0801 - Lift Station #8 - Pump #1	PM - Annual Pump Drawdown Test	Annual	In-House					
PP-0801 - Lift Station #8 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0802 - Lift Station #8 - Pump #2	PM - Annual Pump Drawdown Test	Annual	In-House					
PP-0802 - Lift Station #8 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0901 - Lift Station #9 - Pump #1	PM - Annual Pump Drawdown tests	Annual	In-House					
PP-0901 - Lift Station #9 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0901 - Lift Station #9 - Pump #1	PM - Quarterly Pump Bearings greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-0902 - Lift Station #9 - Pump #2	PM - Annual Pump Drawdown tests	Annual	In-House					
PP-0902 - Lift Station #9 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-0902 - Lift Station #9 - Pump #2	PM - Quarterly Pump Bearings greasing	Quarterly	In-House	$100	$103	$106	$109	$113

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Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
PP-1001 - Lift Station #10 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1001 - Lift Station #10 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1002 - Lift Station #10 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1002 - Lift Station #10 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1003 - Lift Station #10 - Pump #3	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1003 - Lift Station #10 - Pump #3	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1101 - Lift Station #11 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1102 - Lift Station #11 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1201 - Lift Station #12 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1202 - Lift Station #12 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1301 - Lift Station #13 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1301 - Lift Station #13 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1302 - Lift Station #13 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1302 - Lift Station #13 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1401 - Lift Station #14 - Pump 1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1401 - Lift Station #14 - Pump 1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1401 - Lift Station #14 - Pump 1	PM - Quarterly Pump Bearings Greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-1501 - Lift Station #15 - Pump #1	PM - Annual Pump Drawdown Test	Annual	In-House					
PP-1501 - Lift Station #15 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1502 - Lift Station #15 - Pump 2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1502 - Lift Station #15 - Pump 2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1601 - Lift Station #16 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1601 - Lift Station #16 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1602 - Lift Station #16 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1602 - Lift Station #16 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1603 - Lift Station #16 - Pump #3	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1603 - Lift Station #16 - Pump #3	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1701 - Lift Station #17 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1701 - Lift Station #17 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1702 - Lift Station #17 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1702 - Lift Station #17 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1901 - Lift Station #19 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1901 - Lift Station #19 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-1902 - Lift Station #19 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-1902 - Lift Station #19 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2001 - Lift Station #20 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-2001 - Lift Station #20 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2001 - Lift Station #20 - Pump #1	PM - Quarterly Pump Bearings Greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-2002 - Lift Station #20 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-2002 - Lift Station #20 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2002 - Lift Station #20 - Pump #2	PM - Quarterly Pump Bearings Greasing	Quarterly	In-House	$100	$103	$106	$109	$113
PP-2101 - Lift Station #21 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-2101 - Lift Station #21 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2102 - Lift Station #21 - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-2102 - Lift Station #21 - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2201 - Lift Station #22 - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-2201 - Lift Station #22 - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2202 - Lift Station #22 - Pump 2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-2202 - Lift Station #22 - Pump 2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2401 - George Storm Station - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2402 - George Storm Station - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2403 - George Storm Station - Pump #3	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2501 - Lions Park Storm Station - Pump #1	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-2501 - Lions Park Storm Station - Pump #1	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2502 - Lions Park Storm Station - Pump #2	PM - Annual Pump Drawdown Tests	Annual	In-House					
PP-2502 - Lions Park Storm Station - Pump #2	PM - Annual Pump Inspection	Annual	Sub Contractor	$375	$386	$398	$410	$422
PP-2801 Headwork's - Influent Raw Sampling Pump & Piping	PM - Annual Exercise	Annual	In-House					
PP-3001 Primary Clarifiers - Clarifier Pump #1	PM - Annual Pump Inspection	Annual	In-House					
PP-3001 Primary Clarifiers - Clarifier Pump #1	PM - Quarterly Seal Water Inspection	Quarterly	In-House					
PP-3001 Primary Clarifiers - Clarifier Pump #1	PM - Annual Check valve Operation/Insp	Annual	In-House					
PP-3002 Primary Clarifiers - Clarifier Pump #2	PM - Annual Pump Inspection	Annual	In-House					
PP-3002 Primary Clarifiers - Clarifier Pump #2	PM - Quarterly Seal Water Inspection	Quarterly	In-House					
PP-3002 Primary Clarifiers - Clarifier Pump #2	PM - Annual Check valve Operation/Insp	Annual	In-House					
PP-3003 Primary Clarifiers - Clarifier Pump #3	PM - Annual Pump Inspection	Annual	In-House					
PP-3003 Primary Clarifiers - Clarifier Pump #3	PM - Quarterly Seal Water Inspection	Quarterly	In-House					
PP-3003 Primary Clarifiers - Clarifier Pump #3	PM - Annual Check valve Operation/Insp	Annual	In-House					
PP-3004 Primary Clarifiers - Clarifier Pump #4	PM - Annual Pump Inspection	Annual	In-House					
PP-3004 Primary Clarifiers - Clarifier Pump #4	PM - Quarterly Seal Water Inspection	Quarterly	In-House					
PP-3004 Primary Clarifiers - Clarifier Pump #4	PM - Annual Check valve Operation/Insp	Annual	In-House					
PP-3005 Primary Clarifiers - Raw Sludge Pump	PM - Weekly Greasing	Weekly	In-House					
PP-3005 Primary Clarifiers - Raw Sludge Pump	PM - Annual Belt inspection	Annual	In-House					
PP-3006 Primary Clarifiers - Sump Pump in Prim. Eff. Pump Buil	CM - As Needed							
PP-3301 Aeration Basins - Piping	PM - Annual Valve Exercise	Annual	In-House					
PP-3401 Final Clarifiers - Scum Pump	PM - Annual Cleaning/Inspection	Annual	In-House					
PP-3501 Sodium Hypo - Feed Pump #1	PM - Annual Tubing Replacement	Annual	In-House	$100	$103	$106	$109	$113
PP-3502 Sodium Hypo - Feed Pump #2	PM - Annual Tubing Replacement	Annual	In-House	$100	$103	$106	$109	$113
PP-3503 Sodium Hypo - Feed Pump #3	PM - Annual Tubing Replacement	Annual	In-House	$100	$103	$106	$109	$113
PP-3601 Tertiary Sand Filters - Filter #1 Wash water Pump	PM - Annual Inspection	Annual	In-House					
PP-3602 Tertiary Sand Filters - Filter #1 Backwash Pump	PM - Annual Inspection	Annual	In-House					
PP-3603 Tertiary Sand Filters - Filter #1 Scum Pump	PM - Annual Inspection	Annual	In-House					
PP-3604 Tertiary Sand Filters - Filter #2 Wash water Pump	PM - Annual Inspection	Annual	In-House					

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Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
PP-3605 Tertiary Sand Filters - Filter #2 Backwash Pump	PM - Annual Inspection	Annual	In-House					
PP-3606 Tertiary Sand Filters - Filter #2 Scum Pump	PM - Annual Inspection	Annual	In-House					
PP-3607 Tertiary Sand Filters - Filter #3 Wash water Pump	PM - Annual Inspection	Annual	In-House					
PP-3608 Tertiary Sand Filters - Filter #3 Backwash Pump	PM - Annual Inspection	Annual	In-House					
PP-3609 Tertiary Sand Filters - Filter #3 Scum Pump	PM - Annual Inspection	Annual	In-House					
PP-3701 Excess Flow Tank - Drain Pump	PM - Annual Inspection	Annual	In-House					
PP-3703 Excess Flow Tank - Sump Pump #1	PM - Annual Inspection	Annual	In-House					
PP-3704 Excess Flow Tank - Sump Pump #2	PM - Annual Inspection	Annual	In-House					
PP-3901 Dechlorination System - Bisulfate Pump #1	PM - Annual Tubing Replacement	Annual	In-House	$100	$103	$106	$109	$113
PP-3902 Dechlorination System - Bisulfate Pump #2	PM - Annual Tubing Replacement	Annual	In-House	$100	$103	$106	$109	$113
PP-3903 Dechlorination System - Bisulfate Pump #3	PM - Annual Tubing Replacement	Annual	In-House	$100	$103	$106	$109	$113
PP-4001 Chlorine Contact Tanks - Dewatering Pump (Excess Ch	PM - Annual Oil/Filter Change	Annual	In-House	$100	$103	$106	$109	$113
PP-4101 Final and Excess Sampling Chambers - Final Outfall Sar	PM - Annual Cleaning	Annual	In-House					
PP-4201 Primary Anaerobic Digester - Recirc Pump	PM - Weekly Inspection	Weekly	In-House					
PP-4202 Primary Anaerobic Digester - Jet Mixer Pump	PM - Weekly Inspection	Weekly	In-House					
PP-4203 Primary Anaerobic Digester - Sludge Transfer Pump	PM - Weekly Inspection	Weekly	In-House					
PP-4401 Aerobic Digester - Pump - 6" Airlift	PM - Monthly Cleaning	Monthly	In-House					
PP-4501 Admin Building - Service Water Pump #1	PM - Monthly Bearing Greasing	Monthly	In-House	$100	$103	$106	$109	$113
PP-4502 Admin Building - Service Water Pump #2	PM - Monthly Bearing Greasing	Monthly	In-House	$100	$103	$106	$109	$113
PP-4503 Admin Building - Service Water Pump #3	PM - Monthly Bearing Greasing	Monthly	In-House	$100	$103	$106	$109	$113
PP-4504 Admin Building - Sludge Piston Pump #1	PM - Annual Inspection/Lubrication	Annual	In-House	$50	$52	$53	$55	$56
PP-4505 Admin Building - Sludge Piston Pump #2	PM - Annual Inspection/Lubrication	Annual	In-House	$50	$52	$53	$55	$56
PP-4506 Admin Building - Sump Pump #1 - South	PM - Monthly Inspection	Monthly	In-House					
PP-4507 Admin Building - Sump Pump #2 - North	PM - Monthly Inspection	Monthly	In-House					
PP-4601 Admin Building HVAC Room - Recirc Pump #1	PM - Monthly Belt Inspection	Monthly	In-House					
PP-4602 Admin Building HVAC Room - Recirc Pump #2	PM - Monthly Belt Inspection	Monthly	In-House					
PP-5001 Mobile Equipment - Gas Powered 6-Inch Pump	PM - Annual Oil and Filter change	Annual	In-House	$30	$31	$32	$33	$34
PP-5002 Mobile Equipment - Gas Powered 4-Inch Pump	PM - Annual Oil and Filter change	Annual	In-House	$30	$31	$32	$33	$34
PP-5003 Mobile Equipment - Gas Powered 3-Inch Pump	PM - Annual Oil and Filter change	Annual	In-House	$30	$31	$32	$33	$34
PP-5004 Mobile Equipment - Diaphragm Grease/Scum Pump	CM - As Needed							
PS-1301 Lift Station #13 - Vacuum Priming System	PM - Weekly Vacuum Glove Cleaning	Weekly	In-House					
SG-2801 Headwork's - Channel Monster Slide Gate #1	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SG-2802 Headwork's - Channel Monster Slide Gate #2	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SG-3001 Primary Clarifiers - Clarifier #1 Influent Slide Gate	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SG-3002 Primary Clarifiers - Clarifier #2 Influent Slide Gate	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SG-3003 Primary Clarifiers - Clarifier #3 Influent Slide Gate	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SG-3004 Primary Clarifiers - Clarifier #4 Influent Slide Gate	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SG-3005 Primary Clarifiers - Clarifier #5 Influent Slide Gate	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SG-3601 Tertiary Sand Filters - Filter #1 Influent Gate	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SG-3602 Tertiary Sand Filters - Filter #2 Influent Gate	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SG-3603 Tertiary Sand Filters - Filter #3 Influent Gate	PM - Annual Inspection/Cleaning/Exercis	Annual	In-House					
SM-3001 Primary Clarifiers - Effluent Sampler	CM - As Needed							
SM-4801 Laboratory - Influent Sampler	CM - As Needed							
SM-4802 Laboratory - Effluent Sampler	CM - As Needed							
SN-5101 WWTF - General - Snow blower	PM - Annual Oil and Filter change	Annual	In-House	$30	$31	$32	$33	$34
SP-3201 - Intermediate Screws - Screw Pump #1	PM - Annual Bearing Inspection	Annual	Sub Contractor	$125	$129	$133	$137	$141
SP-3201 - Intermediate Screws - Screw Pump #1	PM - Semi-Annual Screw Pump Drive Co	Semi-Annual	Sub Contractor	$125	$129	$133	$137	$141
SP-3202 - Intermediate Screws - Screw Pump #2	PM - Annual Bearing Inspection	Annual	Sub Contractor	$125	$129	$133	$137	$141
SP-3202 - Intermediate Screws - Screw Pump #2	PM - Semi-Annual Screw Pump Drive Co	Semi-Annual	Sub Contractor	$125	$129	$133	$137	$141
SP-3203 - Intermediate Screws - Screw Pump #3	PM - Annual Bearing Inspection	Annual	Sub Contractor	$125	$129	$133	$137	$141
SP-3203 - Intermediate Screws - Screw Pump #3	PM - Semi-Annual Screw Pump Drive Co	Semi-Annual	Sub Contractor	$125	$129	$133	$137	$141
SR-3001 Primary Clarifiers - Clarifier #1 Scum Removal System	PM - Annual Valve Exercise	Annual	In-House					
SR-3002 Primary Clarifiers - Clarifier #2 Scum Removal System	PM - Annual Valve Exercise	Annual	In-House					
SR-3003 Primary Clarifiers - Clarifier #3 Scum Removal System	PM - Annual Valve Exercise	Annual	In-House					
SR-3004 Primary Clarifiers - Clarifier #4 Scum Removal System	PM - Annual Valve Exercise	Annual	In-House					
SR-3005 Primary Clarifiers - Clarifier #5 Scum Removal System	PM - Annual Valve Exercise	Annual	In-House					
SR-3401 - Final Clarifiers - S. Scum Trough	PM - Annual Tank Cleaning	Annual	In-House					
SR-3402 - Final Clarifiers - N. Scum Trough	PM - Annual Tank Cleaning	Annual	In-House					
SS-2301 Garden Storm Station	PM - Weekly Inspection	Weekly	In-House					
SS-2401 - George Storm Station	PM - Annual Exhaust Fan Vent Screens P	Annual	In-House					
SS-2401 - George Storm Station	PM - Annual Motor Bearings Greasing	Annual	In-House	$25	$26	$27	$27	$28
SS-2401 - George Storm Station	PM - Annual Wet Well Cleaning	Annual	In-House					
SS-2401 - George Storm Station	PM - Quarterly Transducer Pull and clean	Quarterly	In-House					
SS-2501 - Lions Park Storm Station	PM - Annual Wet Well Cleaning	Annual	In-House					
ST-4501 Admin Building - Service Water Pump #1 Starter	Included in Thermal package							
ST-4502 Admin Building - Service Water Pump #2 Starter	Included in Thermal package							
ST-4503 Admin Building - Service Water Pump #3 Starter	Included in Thermal package							
ST-4504 Admin Building - Sludge Piston Pump #1 Starter	Included in Thermal package							
ST-4505 Admin Building - Sludge Piston Pump #2 Starter	Included in Thermal package							
SW-4701 Admin Building - Lower Level Electrical Room - Switc	Included in Thermal package							
TB-3401 - Final Clarifiers - South Traveling Bridge	PM - Quarterly Traveling Bridge Drive S	Quarterly	In-House					
TB-3401 - Final Clarifiers - South Traveling Bridge	PM - Quarterly Traveling Bridge Electric	Quarterly	In-House					
TB-3402 - Final Clarifiers - North Traveling Bridge	PM - Quarterly Traveling Bridge Drive S	Quarterly	In-House					
TB-3402 - Final Clarifiers - North Traveling Bridge	PM - Quarterly Traveling Bridge Electric	Quarterly	In-House					
TB-3601 Tertiary Sand Filters - Filter #1 Traveling Bridge	PM - Annual Inspection	Annual	In-House					
TB-3602 Tertiary Sand Filters - Filter #2 Traveling Bridge	PM - Annual Inspection	Annual	In-House					
TB-3603 Tertiary Sand Filters - Filter #3 Traveling Bridge	PM - Annual Inspection	Annual	In-House					
TF-3101 Trickling Filters - Filter #1 - Southwest	PM - Annual Inspection	Annual	In-House					
TF-3102 Trickling Filters - Filter #2 - Southeast	PM - Annual Inspection	Annual	In-House					
TF-3103 Trickling Filters - Filter #3 - North	PM - Annual Inspection	Annual	In-House					
TI-5301 Safety - Tripod	PM - Annual Inspection	Annual	Sub Contractor	$300	$309	$318	$328	$338

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Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
TK-2801 Headwork's - Influent Channel/Bar Screen Structure	PM - Annual Inspection/Cleaning	Annual	In-House					
TK-2901 - Grit Removal - Tank	PM - Annual Tank Cleaning	Annual	Sub Contractor	$2,550	$2,627	$2,705	$2,786	$2,870
TK-3501 Sodium Hypo - Chemical Tank #1	PM - Annual Inspection	Annual	In-House					
TK-3502 Sodium Hypo - Chemical Tank #2	PM - Annual Inspection	Annual	In-House					
TK-3601 - Tertiary Sand Filters - Filter #1	PM - Quarterly Roller Bearing Assembly	Quarterly	In-House	$125	$129	$133	$137	$141
TK-3602 - Tertiary Sand Filters - Filter #2	PM - Quarterly Roller Bearing Assembly	Quarterly	In-House	$125	$129	$133	$137	$141
TK-3603 - Tertiary Sand Filters - Filter #3	PM - Quarterly Roller Bearing Assembly	Quarterly	In-House	$125	$129	$133	$137	$141
TK-3701 Excess Flow Tank - (Structure)	PM - Annual Inspection	Annual	In-House					
TK-3702 Excess Flow Tank - Polymer Tank	PM - Annual Inspection	Annual	In-House					
TK-3801 Final Effluent Flumes - Final Flow Meter Flume Structu	PM - Annual Inspection	Annual	In-House					
TK-3901 Dechlorination System - Sodium Bisulfate Tank #1	PM - Annual Inspection	Annual	In-House					
TK-3902 Dechlorination System - Sodium Bisulfate Tank #2	PM - Annual Inspection	Annual	In-House					
TK-4001 Chlorine Contact Tanks - Normal Chlorine Tank (Struct	PM - Annual Inspection	Annual	In-House					
TK-4002 Chlorine Contact Tanks - Normal Chlorine Tank (Struct	PM - Annual Inspection	Annual	In-House					
TR-1601 Lift Station #16 - Transducer for Level Controller	PM - Monthly Cleaning	Monthly	In-House					
TR-2401 George Storm Station - Transducer for level controller	PM - Monthly Cleaning	Monthly	In-House					
TS-0101Lift Station #1 - Automatic Transfer Switch (operates bo	PM - New Red Oak Lift Station Transfer	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-0301 Lift Station #3 - Automatic Transfer Switch	PM - Park Street Lift Station Transfer Sv	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-0501 Lift Station #5 - Automatic Transfer Switch	PM - Podlin Street Lift Station Transfer	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-0801 Lift Station #8 - Generator Receptacle and Transfer Sw	PM - Belmont Street Lift Station Transf	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-0901 Lift Station #9 - Automatic Transfer Switch	PM - Brentwood Lift Station Transfer S	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-1001 Lift Station #10 - Automatic Transfer Switch	PM - York Street Lift Station Transfer Sv	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-1201 Lift Station #12 - Automatic Transfer Switch	PM - Garden Street Lift Station Transfer	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-1301 Lift Station #13 - Manual Transfer Switch	PM - Supreme Lift Station Transfer Swit	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-1601 Lift Station #16 - Automatic Transfer Switch	PM - North Plant Lift Station Transfer S	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-4701 Admin Building - Lower Level Electrical Room - Gene	PM - Admin Bldg Lower Level Electrica	Annual	Sub Contractor	$125	$129	$133	$137	$141
TS-4702 Admin Building - Lower Level Electrical Room - Gene	PM - Admin Bldg Lower Level Electrica	Annual	Sub Contractor	$125	$129	$133	$137	$141
TV-3001 Primary Clarifiers - Clarifier #1 Telescoping Valve	PM - Annual Exercise	Annual	In-House					
TV-3002 Primary Clarifiers - Clarifier #2 Telescoping Valve	PM - Annual Exercise	Annual	In-House					
TV-3003 Primary Clarifiers - Clarifier #3 Telescoping Valve	PM - Annual Exercise	Annual	In-House					
UH-0901 Lift Station #9 - Unit Heater	PM - Annual Cleaning/Verify operation	Annual	In-House					
UH-1601 Lift Station #16 - Unit Heater Generator Room	PM - Annual Cleaning/Verify operation	Annual	In-House					
UH-3001 Primary Clarifiers - Unit Heater	PM - Annual Cleaning/Verify operation	Annual	In-House					
VH-4901 Vehicles - Truck # 824: F-250 Ford (3/4 Ton)	PM - Annual Oil and Filter change	Annual	Sub Contractor					
VH-4902 Vehicles - Truck #815: F-150 Ford (1/2 Ton)	PM - Annual Oil and Filter change	Annual	Sub Contractor					
VH-4903 Vehicles - Truck #822 - Ford Ranger	PM - Annual Oil and Filter change	Annual	Sub Contractor					
VH-4904 Vehicles - Jet Truck	PM - Annual Oil and Filter change	Annual	Sub Contractor					
VH-4905 Vehicles - Tractor	PM - Annual Oil and Filter change	Annual	Sub Contractor					
VH-4906 Vehicles - UW Truck Ford CE47867	PM - Annual Oil and Filter change	Annual	Sub Contractor					
VH-4907 Vehicles - UW - Truck Chevy 56609P	PM - Annual Oil and Filter change	Annual	Sub Contractor					
VH-4908 Vehicles - Vactor	PM - Annual Oil and Filter change	Annual	Sub Contractor					
VH-4909 Vehicles - UW - Truck Ford Crane	PM - Annual Oil and Filter change	Annual	Sub Contractor					
VP-0301 Lift Station #3 - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VP-0501 Lift Station #5 - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VP-0801 Lift Station #8 - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VP-1001 Lift Station #10 - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VP-1601 Lift Station #16 - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VP-1701 Lift Station #17 - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VP-1801 Lift Station #18 - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VP-2101 Lift Station #21 - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VP-2201 Lift Station #22 - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VP-2501 Lions Park Storm Station - Valve Pit	PM - Annual Cleaning	Annual	In-House					
VS-0101 Lift Station #1 - Ventilation System	PM - Annual Inspection/Cleaning	Annual	In-House					
VS-0801 Lift Station #8 - Ventilation System	PM - Annual Inspection/Cleaning	Annual	In-House					
VS-0901 Lift Station #9 - Ventilation System	PM - Annual Inspection/Cleaning	Annual	In-House					
VS-1001 Lift Station #10 - Ventilation System	PM - Annual Inspection/Cleaning	Annual	In-House					
VS-1201 Lift Station #12 - Ventilation System	PM - Annual Inspection/Cleaning	Annual	In-House					
VS-1601 Lift Station #16 - Ventilation System	PM - Annual Inspection/Cleaning	Annual	In-House					
VS-3501 Sodium Hypo - Ventilation System	PM - Annual Inspection/Cleaning	Annual	In-House					
VS-3601 Tertiary Sand Filters - Ventilation System	PM - Annual Inspection/Cleaning	Annual	In-House					
VS-3901 Dechlorination System - Dechlor Building Ventilation S	PM - Annual Inspection/Cleaning	Annual	In-House					
VS-4501 Admin Building - HVAC System	PM - Annual Inspection	Annual	Sub Contractor	$500	$515	$530	$546	$563
VS-4601 Admin Building HVAC Room - HVAC System	PM - Annual Inspection	Annual	Sub Contractor	$500	$515	$530	$546	$563
VV-2801 Headwork's - Influent Main Valve	PM - Annual Exercise	Annual	In-House					
VV-3101 Trickling Filters - Filter #1 Discharge Valve	PM - Annual Exercise	Annual	In-House					
VV-3102 Trickling Filters - Filter #2 Discharge Valve	PM - Annual Exercise	Annual	In-House					
VV-3103 Trickling Filters - Filter #3 Discharge Valve	PM - Annual Exercise	Annual	In-House					
VV-4501 Admin Building - Blower #1 Discharge Valve	PM - Annual Exercise	Annual	In-House					
VV-4502 Admin Building - Blower #2 Discharge Valve	PM - Annual Exercise	Annual	In-House					
VV-4503 Admin Building - Blower #3 Discharge Valve	PM - Annual Exercise	Annual	In-House					
VV-4504 Admin Building - Blower #4 Discharge Valve	PM - Annual Exercise	Annual	In-House					
WW-0101 Lift Station #1 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-0301 Lift Station #3 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-0401 Lift Station #4 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-0501 Lift Station #5 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-0601 Lift Station #6 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-0701 Lift Station #7 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-0801 Lift Station #8 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-0901 Lift Station #9 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1001 Lift Station #10 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1101 Lift Station #11 - Wet Well	PM - Annual Cleaning	Annual	In-House					

Village of Bensenville WWTF Lift Stations
Anticipated PM Schedules
2012-2016

				Suggested Budgetary Numbers				
Equipment	**Task**	**Frequency**	**Source**	**2012**	**2013**	**2014**	**2015**	**2016**
WW-1201 Lift Station #12 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1301 Lift Station #13 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1401 Lift Station #14 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1501 Lift Station #15 - East Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1502 Lift Station #15 - West Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1601 Lift Station #16 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1701 Lift Station #17 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1801 Lift Station #18 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-1901 Lift Station #19 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-2001 Lift Station #20 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-2101 Lift Station #21 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-2201 Lift Station #22 - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-2301 Garden Storm Station - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-2401 George Storm Station - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-2501 Lions Park Storm Station - Wet Well	PM - Annual Cleaning	Annual	In-House					
WW-3001 - Primary Clarifiers - Wet Well	PM - Annual Tank Cleaning	Annual	Sub Contractor	$1,700	$1,751	$1,804	$1,858	$1,913
WW-3701 - Excess Flow Tank - Wet Well	PM - Annual Tank Cleaning	Annual	Sub Contractor	$1,700	$1,751	$1,804	$1,858	$1,913
Total			Totals	$137,198	$121,541	$125,187	$128,943	$132,812

In-House	579
Sub Contractor	227
Annual	604
Semi-Annual	22
Monthly	42
Weekly	96

Village of Bensenville
2012 - 2016 Capital Repair Replacement Recommendations
10/4/11

					UW CM 2012	Village Capital Repair/Replacement Cost Estimates				
					< $5,000	2012	2013	2014	2015	2016
Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 1 - New Red Oak	Block Building (Structure)	BB-0101	General Building Painting/Maintenance	C	$750					
LS 1 - New Red Oak	Building Ventilation System	VS-0101	Hood and louver system needs inspection and repair.	B	$600					
LS 1 - New Red Oak	Generator & associated electrical	GN-0101		C	$750					
LS 1 - New Red Oak	Lift Station Can Structure	CN-0101	Minor repairs needed on lid.	C	$350					
LS 1 - New Red Oak	Wet Well (structure, lid, rails, chains)	WW-0101	Rails were replaced in 2009. Recommend replacing lid with vehicle rated lid. United Water replaced chains with stainless steel chains in 2010. Dehumidifier replacement in 2012	C	$450					
LS 1 - New Red Oak	Automatic Transfer Switch (runs both LS 1 and 2)	TS-0101								
LS 1 - New Red Oak	Pump 1 (& associated piping)	PP-0101	new spare 15 hp flygt pump	B		$8,000				
LS 1 - New Red Oak	Pump 1 Check Valve	CV-0101	rebuild		$450					
LS 1 - New Red Oak	Pump 1 Inlet Isolation Valve	IV-0101								
LS 1 - New Red Oak	Pump 1 Discharge Isolation Valve	IV-0102								
LS 1 - New Red Oak	Pump 2 (& associated piping)	PP-0102		B						$8,500
LS 1 - New Red Oak	Pump 2 Check Valve	CV-0102	rebuild		$450					
LS 1 - New Red Oak	Pump 2 Inlet Isolation Valve	IV-0103								
LS 1 - New Red Oak	Pump 2 Discharge Isolation Valve	IV-0104								
LS 1 - New Red Oak	Lift Station Electrical System	ES-0101	Recommend replacing junction boxes & conduit located outside can ($1,250). Install pump overload reset buttons on outside of electrical boxes ($250).	B	$250		$1,250			
LS 1 - New Red Oak	Bubbler System (common to both LS 1 and 2)	BS-0101	Recommend replacing mercury switches with new style pressure switches. SCADA upgrades							
LS 1 - New Red Oak	Station conduits (common to both LS 1 and 2)	ES-0101	Replace rusty conduits (see Lift Station Electrical above)	B	$550					
LS 1 - New Red Oak	Lift Station Can Lid	CN-0101								

Village of Bensenville
2012 - 2016 Capital Repair Replacement Recommendations
10/4/11

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 2 - Old Red Oak	Lift Station Can Structure	CN-0102	Minor cosmetic repair/replacement needed	C	$500					
LS 2 - Old Red Oak	Pump 3 (& associated piping)	PP-0201	Pump 3 seal replaced in 2009 & 2010.	C						
LS 2 - Old Red Oak	Pump 3 Check Valve	CV-0201	Minor repair needed	C						
LS 2 - Old Red Oak	Pump 3 Inlet Isolation Valve	IV-0201	replace		$750					
LS 2 - Old Red Oak	Pump 3 Discharge Isolation Valve	IV-0202								
LS 2 - Old Red Oak	Pump 4 (& associated piping)	PP-0201	Rebuild Pump Recommended in 2012	A		$8,000				
LS 2 - Old Red Oak	Pump 4 Check Valve	CV-0202	replace		$600					
LS 2 - Old Red Oak	Pump 4 Inlet Isolation Valve	IV-0203	replace		$750					
LS 2 - Old Red Oak	Pump 4 Discharge Isolation Valve	IV-0204								
LS 2 - Old Red Oak	Lift Station Electrical System	ES-0201	Recommend replacing starters and controls ($1,250). Install pump overload reset buttons on outside of electrical boxes ($250). Dehumidifier replacement 2012 $400	B	$650		$1,250			
LS 2 - Old Red Oak	Lift Station Can Lid	CN-0201								
LS 3 - Park Street	Block Building (w/ transfer switch)	BB-0301	Paint door.	C	$125					
LS 3 - Park Street	Block Building (w/ generator)	BB-0302	Paint door, install louver and vents in door. Install exterior generator plug	C	$800					
LS 3 - Park Street	Valve Pit (structure & equipment)	VP-0301								
LS 3 - Park Street	Generator & associated electrical	GN-0301	Recore radiator, leaks.	A	$850					
LS 3 - Park Street	Wet Well (lid, rails, chains)	WW-0301	Replace chains 2012. Completed							
LS 3 - Park Street	Automatic Transfer Switch	TS-0301								
LS 3 - Park Street	Pump 1 (& associated piping)	PP-0301	Pump pulled and inspected in 2011. Recommended rebuild in 2012. higher amps.	A		$13,500				
LS 3 - Park Street	Pump 1 Check Valve	CV-0301								

Village of Bensenville
2012 - 2016 Capital Repair Replacement Recommendations
10/4/11

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 3 - Park Street	Pump 1 Discharge Isolation Valve	IV-0301								
LS 3 - Park Street	Pump 2 (& associated piping)	PP-0302	Pump pulled and inspected in 2011. Condition ok. Rebuild in 2013.	B			$13,500			
LS 3 - Park Street	Pump 2 Check Valve	CV-0302								
LS 3 - Park Street	Pump 2 Discharge Isolation Valve	IV-0302								
LS 3 - Park Street	Lift Station Electrical System	ES-0301	Control system upgraded in 2009. Recommend replacing electrical boxes and equipment associated with wet well ($2,000). Install pump overload reset buttons on outside of electrical boxes ($250).	C	$250		$2,000			
LS 3 - Park Street	Pump Control Float System	PC-0301	New pump control system and new starters - 2009.							
LS 3 - Park Street	Seal Fail Circuitry	ES-0301	Need to replace seal fail control circuits for pumps.	A	$500					
LS 4 - Green Street	Wet Well (lid, chains, chain brackets)	WW-0401	General Painting/Maintenance	C	$100					
LS 4 - Green Street	Pump 1 (& associated piping)	PP-0401	Pump 1 replaced in 2010. Purchase new spare pump	B	$750				$1,200	
LS 4 - Green Street	Pump 1 Check Valve	CV-0401								
LS 4 - Green Street	Lift Station Electrical System	ES-0401	Controller has been rewired in 2009. Install pump overload reset buttons on outside of electrical boxes ($250).	B	$250					
LS 4 - Green Street	Pump Control Float System	PC-0401	New floats were installed in 2009.							
LS 5 - Podlin	Wet Well (lid, rails, chains)	WW-0501	Replaced wet well lid (w/ road rated lid) in 2010. General Painting/Maintenance	C	$100					
LS 5 - Podlin	Valve Pit (structure & equipment)	VP-0501	Make repairs to pit drainage system.	B	$750					

Village of Bensenville
2012 - 2016 Capital Repair Replacement Recommendations
10/4/11

					UW CM 2012	Village Capital Repair/Replacement Cost Estimates				
					< $5,000	2012	2013	2014	2015	2016
Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 5 - Podlin	Pump 1 (& associated piping)	PP-0501	Purchase Spare pump	C	$3,500					
LS 5 - Podlin	Pump 1 Check Valve	CV-0501	Inspected and cleaned in 2011		$450					
LS 5 - Podlin	Pump 1 Discharge Isolation Valve	IV-0501								
LS 5 - Podlin	Pump 2 (& associated piping)	PP-0502	Rebuild pump	C				$2,500		
LS 5 - Podlin	Pump 2 Check Valve	CV-0502	Inspected and cleaned in 2011		$450					
LS 5 - Podlin	Pump 2 Discharge Isolation Valve	IV-0502								
LS 5 - Podlin	Lift Station Electrical System	ES-0501	Replaced ADT alarm system in 2010. Install pump overload reset buttons on outside of electrical boxes ($250). SCADA upgrades	B	$250					
LS 5 - Podlin	Pump Control Float System	PC-0501								
LS 5 - Podlin	Automatic Transfer Switch	TS-0501	Replace & relocate transfer switch	B	$750					
LS 6 - Waveland	Lift Station Can Structure	CN-0601	General Painting/Maintenance Dehumidifer replacement 2012 $400	C	$900					
LS 6 - Waveland	Wet Well (lid & structure)	WW-0601	Remove old bar screen. Completed 2011	C	No Cost					
LS 6 - Waveland	Pump 1 (& associated piping)	PP-0601	Inspect/Rebuild	B	$3,000					
LS 6 - Waveland	Pump 1 Check Valve	CV-0601								
LS 6 - Waveland	Pump 1 Inlet Isolation Valve	IV-0601								
LS 6 - Waveland	Pump 1 Discharge Isolation Valve	IV-0602								
LS 6 - Waveland	Pump 2 (& associated piping)	PP-0602	Inspect/Rebuild	B	$3,000					
LS 6 - Waveland	Pump 2 Check Valve	CV-0602								
LS 6 - Waveland	Pump 2 Inlet Isolation Valve	IV-0603								
LS 6 - Waveland	Pump 2 Discharge Isolation Valve	IV-0604								
LS 6 - Waveland	Lift Station Electrical System	ES-0601	Recommend replacing junction boxes and transfer switch located outside can. Install pump overload reset buttons on outside of electrical boxes.	B	$950					

Village of Bensenville
2012 - 2016 Capital Repair Replacement Recommendations
10/4/11

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 6 - Waveland	Bubbler System	BS-0601	SCADA upgrades	B						
LS 6 - Waveland	Lift Station Can Lid	CN-0601								
LS 7 - Mt. Prospect	Lift Station Can Structure	CN-0701	General Painting/Maintenance	C	$500					
LS 7 - Mt. Prospect	Wet Well (lid & structure)	WW-0701	Repairs to lid and concrete top/cover interior and remove old ventilation piping. Dehumidifer replacement 2012 $400	B			$1,350			
LS 7 - Mt. Prospect	Pump 1 (& associated piping)	PP-0701	Inspect/Rebuild Inspected 2011	B		$5,000				
LS 7 - Mt. Prospect	Pump 1 Check Valve	CV-0701	Inspect/Repair	C	$500					
LS 7 - Mt. Prospect	Pump 1 Inlet Isolation Valve	IV-0701	Inspect/Repair	C	$500					
LS 7 - Mt. Prospect	Pump 1 Discharge Isolation Valve	IV-0702	Inspect/Repair	C	$500					
LS 7 - Mt. Prospect	Pump 2 (& associated piping)	PP-0702	Inspect/Repair	B		$5,000				
LS 7 - Mt. Prospect	Pump 2 Check Valve	CV-0702	Inspect/Repair	C	$500					
LS 7 - Mt. Prospect	Pump 2 Inlet Isolation Valve	IV-0703	Inspect/Repair	C	$500					
LS 7 - Mt. Prospect	Pump 2 Discharge Isolation Valve	IV-0704	Inspect/Repair	C	$500					
LS 7 - Mt. Prospect	Lift Station Electrical System	ES-0701	Install pump overload reset buttons on outside of electrical boxes.	B	$250					
LS 7 - Mt. Prospect	Float System	BS-0701	Float system installed in 2010. SCADA upgrades							
LS 7 - Mt. Prospect	Lift Station Can Lid	CN-0701								
LS 8 - Belmont	Wet Well (lid, rails, chains)	WW-0801	Recommend replacing rails and chains with stainless steel.	B	$850					
LS 8 - Belmont	Valve Pit (structure & equipment)	VP-0801	Repair/ replace piping	C			$1,000			
LS 8 - Belmont	Pump 1 (& associated piping)	PP-0801	Spare Pump	B	$3,000					
LS 8 - Belmont	Pump 1 Check Valve	CV-0801	Inspect/Repair	C	$500					
LS 8 - Belmont	Pump 1 Discharge Isolation Valve	IV-0801	Inspect/Repair	C	$500					

Village of Bensenville
2012 - 2016 Capital Repair Replacement Recommendations
10/4/11

					UW CM 2012	Village Capital Repair/Replacement Cost Estimates				
					< $5,000	2012	2013	2014	2015	2016
Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 8 - Belmont	Pump 2 (& associated piping)	PP-0802	Inspect/Rebuild	B	$3,000					
LS 8 - Belmont	Pump 2 Check Valve	CV-0802	Inspect/Repair	C	$500					
LS 8 - Belmont	Pump 2 Discharge Isolation Valve	IV-0802	Inspect/Repair	C	$500					
LS 8 - Belmont	Lift Station Electrical System	ES-0801	Replaced starter capacitors for both pumps in 2009. Repair pump overload reset buttons on outside of electrical boxes. Change the alarm light to flashing. General Painting/Maintenance. SCADA upgrades	B	$500					
LS 8 - Belmont	Pump Control Float System	PC-0801	Float brackets need replacing.	C	$150					
LS 8 - Belmont	Ventilation System Components	VS-0801	Blower needs removal and seal opening	C	No Cost					
LS 8 - Belmont	Generator receptacle and transfer switch	TS-0801	Needs replacing	B	$750					
LS 9 - Brentwood	Block Building (Structure)	BB-0901	General Painting/Maintenance	C	$500					
LS 9 - Brentwood	Building Ventilation System	VS-0901	Replace fan motor & louver system.	C	$500					
LS 9 - Brentwood	Generator & associated electrical	GN-0901								
LS 9 - Brentwood	Lift Station Can Structure	CN-0901		C	$500					
LS 9 - Brentwood	Wet Well (lid & structure)	WW-0901		B	$300					
LS 9 - Brentwood	Automatic Transfer Switch	TS-0901								
LS 9 - Brentwood	Pump 1 (& associated piping)	PP-0901	Inspect/Rebuild	B	$3,000					
LS 9 - Brentwood	Pump 1 Check Valve	CV-0901	Clean/Inspect		$450					
LS 9 - Brentwood	Pump 1 Inlet Isolation Valve	IV-0901								
LS 9 - Brentwood	Pump 1 Discharge Isolation Valve	IV-0902								
LS 9 - Brentwood	Pump 2 (& associated piping)	PP-0902	Inspect/Rebuild	B			$3,000			
LS 9 - Brentwood	Pump 2 Check Valve	CV-0902								
LS 9 - Brentwood	Pump 2 Inlet Isolation Valve	IV-0903								

Village of Bensenville
2012 - 2016 Capital Repair Replacement Recommendations
10/4/11

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					< $5,000	2012	2013	2014	2015	2016
Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 9 - Brentwood	Pump 2 Discharge Isolation Valve	IV-0904								
LS 9 - Brentwood	Lift Station Electrical System	ES-0901	Install pump overload reset buttons on outside of electrical boxes.	B	$750					
LS 9 - Brentwood	Bubbler System	BS-0901	Recommend replacing mercury switches with new style pressure switches SCADA upgrades. Dehumidifer replacement 2012 $400	B	$400					
LS 9 - Brentwood	Electric Unit Heater	UH-0901	Replace Unit Heater in 2013 (est materials cost $500)	C			$500			
LS 9 - Brentwood	Lift Station Can Lid	CN-0901								
LS 10 - York	Block Building (w/ transfer switch)	BB-1001	United Water to manage General Painting/Maintenance ($250). New roof needed Replace door frame and door ($300)	C	$3,550					
LS 10 - York	Building Ventilation System	VS-1001	Exhaust fan replaced in 2010.							
LS 10 - York	Generator & associated electrical	GN-1001	Clean fuel injector system, Illini Power to service generator	B	$2,200					
LS 10 - York	Wet Well (structure, lid, rails, chains)	WW-1001	Replaced chains with stainless in 2010. Replace all rail boots	C	$250					
LS 10 - York	Valve Pit (structure & equipment)	VP-1001								
LS 10 - York	Automatic Transfer Switch	TS-1001								
LS 10 - York	Pump 1 (& associated piping)	PP-1001	Pump rebuilt in 2010							
LS 10 - York	Pump 1 Check Valve	CV-1001	Rebuild	C				$5,000		
LS 10 - York	Pump 1 Discharge Isolation Valve	IV-1001								
LS 10 - York	Pump 2 (& associated piping)	PP-1002	Pump rebuilt in 2010							
LS 10 - York	Pump 2 Check Valve	CV-1002	Rebuild	C					$5,000	
LS 10 - York	Pump 2 Discharge Isolation Valve	IV-1002								
LS 10 - York	Pump 3 (& associated piping)	PP-1003	Pump rebuilt in 2010							
LS 10 - York	Pump 3 Check Valve	CV-1003	Rebuild	C						$5,000

Village of Bensenville
2012 - 2016 Capital Repair Replacement Recommendations
10/4/11

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 10 - York	Pump 3 Discharge Isolation Valve	IV-1003								
LS 10 - York	Lift Station Electrical System	ES-1001								
LS 10 - York	Pump Control System	PC-1001	Replaced backup floats and bracket in 2009. SCADA upgrades.							
LS 10 - York	Fuel Level System	FS-1001	Repaired in 2010.							
LS 11 - Clow	Lift Station Can Structure	CN-1101	Taken out of service in 2010							
LS 11 - Clow	Wet Well (lid & structure)	WW-1101	Taken out of service in 2010							
LS 11 - Clow	Pump 1 (& associated piping)	PP-1101	Taken out of service in 2010							
LS 11 - Clow	Pump 1 Check Valve	CV-1101	Taken out of service in 2010							
LS 11 - Clow	Pump 1 Inlet Isolation Valve	IV-1101	Taken out of service in 2010							
LS 11 - Clow	Pump 1 Discharge Isolation Valve	IV-1102	Taken out of service in 2010							
LS 11 - Clow	Pump 2 (& associated piping)	PP-1102	Taken out of service in 2010							
LS 11 - Clow	Pump 2 Check Valve	CV-1102	Taken out of service in 2010							
LS 11 - Clow	Pump 2 Inlet Isolation Valve	IV-1103	Taken out of service in 2010							
LS 11 - Clow	Pump 2 Discharge Isolation Valve	IV-1104	Taken out of service in 2010							
LS 11 - Clow	Lift Station Electrical System	ES-1101	Taken out of service in 2010							
LS 11 - Clow	Pump Control Float System	PC-1101	Taken out of service in 2010							
LS 12 - Garden	Block Building (Structure)	BB-1201	Taken out of service in 2010							
LS 12 - Garden	Building Ventilation System	VS-1201	Should be pulled and rebuilt. Pulled and seal installed 08-16-11							
LS 12 - Garden	Generator & associated electrical	GN-1201	In Service							
LS 12 - Garden	Lift Station Can Structure	CN-1201	Taken out of service in 2010							
LS 12 - Garden	Wet Well (lid & structure)	WW-1201	Taken out of service in 2010							
LS 12 - Garden	Automatic Transfer Switch	TS-1201	Taken out of service in 2010							

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 12 - Garden	Pump 1 (& associated piping)	PP-1201	Taken out of service in 2010							
LS 12 - Garden	Pump 1 Check Valve	CV-1201	Taken out of service in 2010							
LS 12 - Garden	Pump 1 Inlet Isolation Valve	IV-1201	Taken out of service in 2010							
LS 12 - Garden	Pump 1 Discharge Isolation Valve	IV-1202	Taken out of service in 2010							
LS 12 - Garden	Pump 2 (& associated piping)	PP-1202	Taken out of service in 2010							
LS 12 - Garden	Pump 2 Check Valve	CV-1202	Taken out of service in 2010							
LS 12 - Garden	Pump 2 Inlet Isolation Valve	IV-1203	Taken out of service in 2010							
LS 12 - Garden	Pump 2 Discharge Isolation Valve	IV-1204	Taken out of service in 2010							
LS 12 - Garden	Lift Station Electrical System	ES-1201	Taken out of service in 2010							
LS 12 - Garden	Bubbler System	BS-1201	Taken out of service in 2010							
LS 13 - Supreme	Wet Well (structure, lid)	WW-1301	General Painting/Maintenance. Recommend upgrading lift station from Smith & Loveless above-ground station to a rail system with submersible pumps. Painting Completed 2011 Install by-pass piping.	B	$3,500					$150,000
LS 13 - Supreme	Pump 1 (& associated piping)	PP-1301	Should be pulled and rebuilt. Pulled and seal installed 08-16-11 needs new empeller needed.	A	$1,500					
LS 13 - Supreme	Pump 1 Check Valve	CV-1301	Check valve installed in 2009							
LS 13 - Supreme	Pump 2 (& associated piping)	PP-1302	Rebuilt in 2010 Seal failure replaced in 08-22-11 new empeller needed.	A	$1,500					
LS 13 - Supreme	Pump 2 Check Valve	CV-1302								
LS 13 - Supreme	Lift Station Electrical System	ES-1301	Replaced conduit and wiring from transfer switch to lift station control panel and cleaned up control wiring in 2009.							
LS 13 - Supreme	Manual Transfer Switch	TS-1301								
LS 13 - Supreme	Lift Station Vacuum Priming System	PS-1301	Upgrade to more maintenance friendly system if not replacing station. Purchase spare vacuum pumps. $800 ea.	B	$800					

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LS 13 - Supreme	Pump Control Float System	PC-1301	Replace aging control relays, transformer, and alternator circuit in 2012. SCADA upgrades.	A						
LS 14 - Plant LS	Wet Well (structure, lid)	WW-1401	General Painting/Maintenance. Lid needs hinges installed, grating, bar screen and inlet valve needs repaired / replaced. Bare metal primed / painted. Install safety rails	C	$1,100		$1,500			
LS 14 - Plant LS	Pump 1 (& associated piping)	PP-1401	Inspect/Repair. Purchase replacement pump	B				$5,000		
LS 14 - Plant LS	Pump 1 Check Valve	CV-1401								
LS 14 - Plant LS	Pump 1 Inlet Isolation Valve	IV-1401								
LS 14 - Plant LS	Pump 1 Discharge Isolation Valve	IV-1402								
LS 14 - Plant LS	Lift Station Electrical System	ES-1401	Rebuilt in 2009							
LS 14 - Plant LS	Pump Control Float System	PC-1401	Replaced floats and added high level alarm light in 2009 SCADA upgrades.							
LS 14 - Plant LS	Station conduits	ES-1401	Replace flexible conduit under roadway to approved 3/4 rigid conduit in 2010 before paving. Completed 2011							
LS 14 - Plant LS	High Level Alarm Float	AS-1401	Tie high level float to alarm system.	A	$150					
LS 15 - Thomas-Foster	Lift Station Can Structure	CN-1501	General Painting/Maintenance	C	$500					
LS 15 - Thomas-Foster	East Wet Well (lid & structure)	WW-1501								
LS 15 - Thomas-Foster	West Wet Well (lid & structure)	WW-1502								
LS 15 - Thomas-Foster	Pump 1 (& associated piping)	PP-1501	Rebuilt in 2010. Replace in 2015	C						$10,000
LS 15 - Thomas-Foster	Pump 1 Check Valve	CV-1501								
LS 15 - Thomas-Foster	Pump 1 Inlet Isolation Valve	IV-1501								
LS 15 - Thomas-Foster	Pump 1 Discharge Isolation Valve	IV-1502								
LS 15 - Thomas-Foster	Pump 2 (& associated piping)	PP-1502	Pulled/Cleaned in 2010. Rebuild in 2013	C				$6,000		

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LS 15 - Thomas-Foster	Pump 2 Check Valve	CV-1502	Replaced in 2009							
LS 15 - Thomas-Foster	Pump 2 Inlet Isolation Valve	IV-1503								
LS 15 - Thomas-Foster	Pump 2 Discharge Isolation Valve	IV-1504								
LS 15 - Thomas-Foster	Lift Station Electrical System	ES-1501	Replaced entire electrical service and transfer switch 2011 Clean & tighten connections (UW). Install pump overload reset buttons on outside of electrical boxes.	C	$250					
LS 15 - Thomas-Foster	Bubbler System	BS-1501	Recommend replacing mercury switches with new style pressure switches SCADA upgrades.							
LS 15 - Thomas-Foster	Lift Station Can Lid	CN-1501								
LS 15 - Thomas-Foster	Discharge Valve Force to Gravity Feed Structure	BB-1501								
LS 16 - North Plant	Block Building (w/ transfer switch)	BB-1601	General Painting/Maintenance of generator room	C	$250					
LS 16 - North Plant	Building Ventilation System	VS-1601								
LS 16 - North Plant	Generator & associated electrical	GN-1601	Replace exhaust system $1200	B			$1,200			
LS 16 - North Plant	Wet Well (structure, lid, rails, chains)	WW-1601								
LS 16 - North Plant	Valve Pit (structure & equipment)	VP-1601								
LS 16 - North Plant	Automatic Transfer Switch	TS-1601								
LS 16 - North Plant	Pump 1 (& associated piping)	PP-1601	Pump needs to be/ rebuilt (includes new bracket)	A		$6,800				
LS 16 - North Plant	Pump 1 Check Valve	CV-1601								
LS 16 - North Plant	Pump 1 Discharge Isolation Valve	IV-1601								
LS 16 - North Plant	Pump 2 (& associated piping)	PP-1602	Rebuilt in 2010, 5 year replacement schedule						$6,500	
LS 16 - North Plant	Pump 2 Check Valve	CV-1602								
LS 16 - North Plant	Pump 2 Discharge Isolation Valve	IV-1602								

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 16 - North Plant	Pump 3 (& associated piping)	PP-1603	Purchase Spare pump	A		$9,500				
LS 16 - North Plant	Pump 3 Check Valve	CV-1603								
LS 16 - North Plant	Pump 3 Discharge Isolation Valve	IV-1603								
LS 16 - North Plant	Lift Station Electrical System	ES-1603	Clean and check connections. Repair conduit from building to control panel. Install pump overload reset buttons on outside of electrical boxes.	B			$2,500			
LS 16 - North Plant	Pump Control System	PC-1601	Replace relays, starters and older control devices.	B			$1,000			
LS 16 - North Plant	Transducer for level controller	TR-1601	Replace as needed. SCADA upgrades.	B				$1,500		
LS 17 - Spruce	Wet Well (structure, lid, rails, chains)	WW-1701	General Painting/Maintenance. Rails and lower support brackets need repaired / replaced.	B	$100		$2,000			
LS 17 - Spruce	Valve Pit (structure & equipment)	VP-1701	Needs a means to drain the vault.	C	No Cost					
LS 17 - Spruce	Pump 1 (& associated piping)	PP-1701	Inspect/Rebuild	B			$6,000			
LS 17 - Spruce	Pump 1 Check Valve	CV-1701								
LS 17 - Spruce	Pump 1 Discharge Isolation Valve	IV-1701								
LS 17 - Spruce	Pump 2 (& associated piping)	PP-1702	Inspect/Rebuild	B				$6,000		
LS 17 - Spruce	Pump 2 Check Valve	CV-1702								
LS 17 - Spruce	Pump 2 Discharge Isolation Valve	IV-1702								
LS 17 - Spruce	Lift Station Electrical System	ES-1702	Install onsite standby generator.	A		$55,000				
LS 17 - Spruce	Pump Control Float System	PC-1701	Replace control relays and old wiring. SCADA upgrades.							
LS 18 - Division	Wet Well (structure, lid, rails, chains)	WW-1801	Taken out of service in 2010							
LS 18 - Division	Valve Pit (structure & equipment)	VP-1801	Taken out of service in 2010							
LS 18 - Division	Pump 1 (& associated piping)	PP-1801	Taken out of service in 2010							

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 18 - Division	Pump 1 Check Valve	CV-1801	Taken out of service in 2010							
LS 18 - Division	Pump 1 Discharge Isolation Valve	IV-1801	Taken out of service in 2010							
LS 18 - Division	Pump 2 (& associated piping)	PP-1802	Taken out of service in 2010							
LS 18 - Division	Pump 2 Check Valve	CV-1802	Taken out of service in 2010							
LS 18 - Division	Pump 2 Discharge Isolation Valve	IV-1802	Taken out of service in 2010							
LS 18 - Division	Lift Station Electrical System	ES-1801	Taken out of service in 2010							
LS 18 - Division	Pump Control Float System	PC-1801	Taken out of service in 2010							
LS 19 - Irving Park	Wet Well (structure, lid, rails, chains)	WW-1901	General Painting/Maintenance ($250). Lid needs hinges installed or replaced with a lighter cover ($500).	B	$750					
LS 19 - Irving Park	Pump 1 (& associated piping)	PP-1901	Inspect/Rebuild	C	$400					
LS 19 - Irving Park	Pump 1 Check Valve	CV-1901	Replace check valve		$700					
LS 19 - Irving Park	Pump 1 Discharge Isolation Valve	IV-1901			$500					
LS 19 - Irving Park	Pump 2 (& associated piping)	PP-1902	Inspect/Rebuild	C	$400					
LS 19 - Irving Park	Pump 2 Check Valve	CV-1902	Replace check valve							
LS 19 - Irving Park	Pump 2 Discharge Isolation Valve	IV-1902								
LS 19 - Irving Park	Lift Station Electrical System	ES-1901	Clean and check connections. Install pump overload reset buttons on outside of electrical boxes.	B	$250					
LS 19 - Irving Park	Pump Control Float System	PC-1901	Install new floats, bracket. SCADA upgrades.							
LS 20 - Church	Lift Station Can Structure	CN-2001	General Painting/Maintenance	C	$500					
LS 20 - Church	Wet Well (lid & structure)	WW-2001								
LS 20 - Church	Pump 1 (& associated piping)	PP-2001	Inspect/Rebuild	B			$4,000			

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 20 - Church	Pump 1 Check Valve	CV-2001								
LS 20 - Church	Pump 1 Inlet Isolation Valve	IV-2001								
LS 20 - Church	Pump 1 Discharge Isolation Valve	IV-2002								
LS 20 - Church	Pump 2 (& associated piping)	PP-2002	Inspect/Rebuild	B				$4,000		
LS 20 - Church	Pump 2 Check Valve	CV-2002								
LS 20 - Church	Pump 2 Inlet Isolation Valve	IV-2003								
LS 20 - Church	Pump 2 Discharge Isolation Valve	IV-2004								
LS 20 - Church	Lift Station Electrical System	ES-2001	Clean and check connections. Install pump overload reset buttons on outside of electrical boxes. Dehumidifer replacement $400.	B	$650					
LS 20 - Church	Bubbler System	BS-2001	Recommend replacing mercury switches with new style pressure switches. SCADA upgrades.	B	$950					
LS 21 - Supreme-Thomas	Wet Well (structure, lid, rails, chains)	WW-2101	General Painting/Maintenance	C	$500					
LS 21 - Supreme-Thomas	Valve Pit (structure & equipment)	VP-2101								
LS 21 - Supreme-Thomas	Pump 1 (& associated piping)	PP-2101	Rebuilt in 2010	B				$6,000		
LS 21 - Supreme-Thomas	Pump 1 Check Valve	CV-2101								
LS 21 - Supreme-Thomas	Pump 1 Discharge Isolation Valve	IV-2101								
LS 21 - Supreme-Thomas	Pump 2 (& associated piping)	PP-2102	Rebuilt in 2010	C						$6,000
LS 21 - Supreme-Thomas	Pump 2 Check Valve	CV-2102								
LS 21 - Supreme-Thomas	Pump 2 Discharge Isolation Valve	IV-2102								
LS 21 - Supreme-Thomas	By-Pass Valve in Valve Pit	BV-2101	Inspect/Repair	C	$250					
LS 21 - Supreme-Thomas	Lift Station Electrical System	ES-2101	New ADT control system was installed in 2009. Replace control relays ($1000). Clean and check connections. Install pump overload reset buttons on outside of electrical boxes.	B	$250		$1,000			

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
LS 21 - Supreme-Thomas	Pump Control Float System	PC-2101	New floats and bracket installed in 2009. SCADA upgrades.							
LS 22 - Grand	Wet Well (structure, lid, rails, chains)	WW-2201								
LS 22 - Grand	Valve Pit (structure & equipment)	VP-2201								
LS 22 - Grand	Pump 1 (& associated piping)	PP-2201	Pull and Inspect in 2011. Schedule rebuild in 2014	C					$3,000	
LS 22 - Grand	Pump 1 Check Valve	CV-2201								
LS 22 - Grand	Pump 1 Discharge Isolation Valve	IV-2201								
LS 22 - Grand	Pump 2 (& associated piping)	PP-2202	Pull and Inspect in 2011. Schedule rebuild in 2015	C						$3,000
LS 22 - Grand	Pump 2 Check Valve	CV-2202								
LS 22 - Grand	Pump 2 Discharge Isolation Valve	IV-2202								
LS 22 - Grand	By-pass Valve	BV-2201								
LS 22 - Grand	Lift Station Electrical System	ES-2201								
LS 22 - Grand	Pump Control Float System	PC-2201	Recommend replacing transducer (currently faulty). Running off floats. SCADA upgrades.	B						
SWPS - Garden Storm	Security Fence	FC-2301	Recommendations on hold							
SWPS - Garden Storm	Wet Well (structure, lid, rails, chains)	WW-2301	Recommendations on hold							
SWPS - Garden Storm	Pump 1 (& associated piping)	PP-2301	Pump No 1 packing seal issue. Corrective Maint.	B	$750					
SWPS - Garden Storm	Pump 2 (& associated piping)	PP-2302								
SWPS - Garden Storm	Lift Station Electrical System	ES-2301	Has faulty VFD for Pump 2, In Service, on hold							
SWPS - Garden Storm	Pump Control System	PC-2301	Install rebuilt electrical breaker	B	$750					
SWPS - George Storm	Block Building	BB-2401	General Painting/Maintenance. Entrance door needs replaced in 2011.	C	$750					

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
SWPS - George Storm	Building Ventilation System	VS-2401	Replaced exhaust fan and repaired louvers and thermostat in 2009							
SWPS - George Storm	Wet Well (structure)	WW-2401								
SWPS - George Storm	Discharge Structure	BB-2401	Reattach conduit and replace cover ($150).	B	$150					
SWPS - George Storm	Pump 1 (& associated piping)	PP-2401	Repair leak in the discharge pipe inside the bldg. Completed in 2011 , patched	B						
SWPS - George Storm	Pump 2 (& associated piping)	PP-2402	Repair leak in the discharge pipe inside the bldg. Completed in 2011	B						
SWPS - George Storm	Pump 3 (& associated piping)	PP-2403								
SWPS - George Storm	Lift Station Electrical System	ES-2401	Replace lighting in the wet well ($500).	B	$500					
SWPS - George Storm	Pump Control System	PC-2401								
SWPS - George Storm	Transducer for level control	TR-2401	Replace as needed. SCADA upgrades. Downstream monitoring	A	$3,500					
SWPS - Lion Storm	Wet Well (structure, lid, rails, chains)	WW-2501								
SWPS - Lion Storm	Valve Pit (structure & equipment)	VP-2501								
SWPS - Lion Storm	Pump 1 (& associated piping)	PP-2501	Inspect/Repair	C				$3,000		
SWPS - Lion Storm	Pump 1 Check Valve	CV-2501								
SWPS - Lion Storm	Pump 1 Discharge Isolation Valve	IV-2501								
SWPS - Lion Storm	Pump 2 (& associated piping)	PP-2502	Inspect/Repair	C					$3,000	
SWPS - Lion Storm	Pump 2 Check Valve	CV-2502								
SWPS - Lion Storm	Pump 2 Discharge Isolation Valve	IV-2502								
SWPS - Lion Storm	By-pass capability	BV-2501								
SWPS - Lion Storm	Lift Station Electrical System	ES-2501	Clean and check connections. Install pump overload reset buttons on outside of electrical boxes SCADA upgrades.	C	$250					

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
SWPS - Lion Storm	Pump Control Float System	PC-2501								
SWPS - Lion Storm	Inlet Catch Basin	CB-2501								
SWPS - Lion Storm	Pond landscaping & inlet grates	SS-2501	Routine seeding may be needed for erosion control	C	$200					
Headworks Area	Influent Chanel Structure	TK-2801	Structure is sound, Repair guard rails that are bent	C	$950					
Headworks Area	Influent Main Valve	VV-2801								
Headworks Area	Influent Bypass Valve	BV-2801								
Headworks Area	Influent Slide Gates	SG-2801								
Headworks Area	North Chanel Monster	CM-2801	Installed Sept. 2009. Rebuild motor	B	$550					
Headworks Area	South Chanel Monster	CM-2802	Installed July 2009.							
Headworks Area	Infl. Raw Sampling Pump & Piping	PP-2801	Inspect/Repair, spare raw pump	C	$500					
Headworks Area	Conduit systems	ES-2801	Replace rusting j-box near North channel monster control box.	B	$500					
Grit Removal	Grit Building	BB-2901	Repair door, springs, insulation, etc.	C	$500					
Grit Removal	Chain & bucket grit auger/classifier	AU-2901	Install new chain and buckets	A	$3,500					
Grit Removal	Lower tank auger	AU-2902	Replace support bearing, completed 2011	C						
Grit Removal	2 aeration diffusers in grit tank	DF-2901	Replace with Schedule 80 PVC, completed 2011	A						
Grit Removal	Discharge Gate Valve (Automatic)	GV-2901								
Grit Removal	Motor for bucket elevator.	MO-2901	Replace bearings.	B	$750					
Primary Clarifiers	Automatic Gate Valve	GV-3001	Replace with new limitorque valve and controller, SCADA 2011	A						
Primary Clarifiers	Prim. Cl. flow meter	FM-3001	Properly support conduit system, completed 2011	B						
Primary Clarifiers	Parshall Flume (structure)	PF-3001								
Primary Clarifiers	3 influent gates (1-3)	SG-3001	Inspect and provide maintenance	C	$500					
Primary Clarifiers	2 slide gates (4-5)	SG-3004	Inspect and repair structure around valve opening	C	$750					

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Primary Clarifiers	Prim. Cl. 1 Structure	CL-3001	Inspect walls, clean and paint	C	$950					
Primary Clarifiers	Prim. Cl. 1 Flight Mechanism	FL-3001	replaced - 2009 wear shoes		$300					
Primary Clarifiers	Prim. Cl. 1 Scum Removal System	SR-3001	Angle control mechanism needs inspected / repaired	B	$650					
Primary Clarifiers	Prim. Cl. 2 Structure	CL-3002	Inspect walls, clean and paint	C	$950					
Primary Clarifiers	Prim. Cl. 2 Flight Mechanism	FL-3002	replaced - 2009	B	$300					
Primary Clarifiers	Prim. Cl. 2 Scum Removal System	SR-3002	Inspect / Repair	B	$500					
Primary Clarifiers	Prim. Cl. 3 Structure	CL-3003	Inspect walls, clean and paint	C	$950					
Primary Clarifiers	Prim. Cl. 3 Flight Mechanism	FL-3003	replaced - 2009 wear shoes, rebuild gear boxes and replaced bearings.	B	$800					
Primary Clarifiers	Prim. Cl. 3 Scum Removal System	SR-3003	Inspect / Repair	C	$500					
Primary Clarifiers	Prim. Cl. 4 Structure	CL-3004	Inspect walls, clean and paint	B	$950					
Primary Clarifiers	Prim. Cl. 4 Flight Mechanism	FL-3004	replaced - 2009	B	$300					
Primary Clarifiers	Prim. Cl. 4 Scum Removal System	SR-3004	Inspect / Repair	C	$500					
Primary Clarifiers	Prim. Cl. 5 Structure	CL-3005	Inspect walls, clean and paint	B	$950					
Primary Clarifiers	Prim. Cl. 5 Flight Mechanism	FL-3005	rebuild gear box drive units.	B	$800					
Primary Clarifiers	Prim. Cl. 5 Scum Removal System	SR-3005	Inspect / Repair	C	$500					
Primary Clarifiers	Prim. Effl. Pump Building (structure)	BB-3001	Some brick joints need re-mortared ($1,000). Repair door backside	C	$950					
Primary Clarifiers	Primary Effl. Sampler	SM-3001	ISCO Sampler	C				$2,500		
Primary Clarifiers	Unit Heater	UH-3001	Replace in 2010							
Primary Clarifiers	Primary Effl. Pump 1	PP-3001	New Flygt Pump Installed - 2008, Rebuilt - 2009							
Primary Clarifiers	Pump 1 Check Valve	CV-3001	Inspected and rebuilt - 2009							
Primary Clarifiers	Pump 1 Inlet Isolation Valve	IV-3001								

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Primary Clarifiers	Pump 1 Discharge Isolation Valve	IV-3002								
Primary Clarifiers	Pump 1 Electrical Controls	ES-3001	Replace rusty conduit to pump disconnect with proper type. Replace combination starter disconnect switch. Clean & check connections ($250).	B	$250		$1,500			
Primary Clarifiers	Primary Effl. Pump 2	PP-3002	Inspected and seal replacment	A	$1,750					
Primary Clarifiers	Pump 2 Check Valve	CV-3002	Inspected and rebuilt - 2009, 2010							
Primary Clarifiers	Pump 2 Inlet Isolation Valve	IV-3003								
Primary Clarifiers	Pump 2 Discharge Isolation Valve	IV-3004								
Primary Clarifiers	Pump 2 Electrical Controls	ES-3002								
Primary Clarifiers	Primary Effl. Pump 3	PP-3003	New Flygt Pump Installed - 2009							
Primary Clarifiers	Pump 3 Check Valve	CV-3003	Inspected and rebuilt - 2009,	C	$250					
Primary Clarifiers	Pump 3 Inlet Isolation Valve	IV-3005								
Primary Clarifiers	Pump 3 Discharge Isolation Valve	IV-3006								
Primary Clarifiers	Pump 3 Electrical Controls	ES-3003	Installed new starter - 2009.							
Primary Clarifiers	Primary Effl. Pump 4	PP-3004	Inspected and rebuilt - 2009							
Primary Clarifiers	Pump 4 Check Valve	CV-3004	Inspected and rebuilt - 2010							
Primary Clarifiers	Pump 4 Inlet Isolation Valve	IV-3007								
Primary Clarifiers	Pump 4 Discharge Isolation Valve	IV-3008								
Primary Clarifiers	Pump 4 Electrical Controls	ES-3004								
Primary Clarifiers	Prim. Effl. Pump Bubbler System	BS-3001	Recommend replacing mercury switches with new style pressure switches or replace control system with float system. Install new gauge (4-inch) for easier access ($200). SCADA Upgrades	B	$750					

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Primary Clarifiers	Conduit system and control boxes.	ES-3005	Replace starter control boxes and bad conduits for flight motors.	B	$950					
Primary Clarifiers	Primary Sludge Pump	PP-3005	Purchase spare sludge pump, rebuilt kit	B	$1,500		$1,500	$1,500	$1,600	$1,700
Roughing Filters	Trickling Filter 1 - Structure	TF-3101	Structure appears sound.							
Roughing Filters	Trickling Filter 1 - Distribution Arms	DA-3101	Recommend inspect/repair. Replace nozzles/support brackets	B			$5,000			
Roughing Filters	Trickling Filter 1 - Media	ME-3101								
Roughing Filters	Trickling Filter 1 - Discharge Valve	VV-3101								
Roughing Filters	Trickling Filter 2 - Structure	TF-3102	Structure appears sound.							
Roughing Filters	Trickling Filter 2 - Distribution Arms	DA-3102	Recommend inspect/repair. Replace nozzles/support brackets	B			$5,000			
Roughing Filters	Trickling Filter 2 - Media	ME-3102								
Roughing Filters	Trickling Filter 2 - Discharge Valve	VV-3102								
Roughing Filters	Trickling Filter 3 - Structure	TF-3103	Out of Service, limited use.							
Roughing Filters	Trickling Filter 3 - Distribution Arms	DA-3103	Out of Service, limited use.							
Roughing Filters	Trickling Filter 3 - Media	ME-3103	Out of Service, limited use.							
Roughing Filters	Trickling Filter 3 - Discharge Valve	VV-3103	Out of Service, limited use.							
Intermediate Screws	Inlet Structure	TK-3201								
Intermediate Screws	Screw Pump 1	SP-3201	Replacing, shaft ,seals and bearings 2011	A						
Intermediate Screws	Screw Pump 1 - Electrical System	ES-3201								
Intermediate Screws	Screw Pump 1 - Gear Box	GB-3201								
Intermediate Screws	Screw Pump 1 - Lubrication System	LY-3201			$850					

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
Intermediate Screws	Screw Pump 1 - Motor	MO-3201	Replace bearings	B				$4,500		
Intermediate Screws	Screw Pump 2	SP-3202	Replace bearings, seals and blast/painting.	A		$32,500				
Intermediate Screws	Screw Pump 2 - Electrical System	ES-3202								
Intermediate Screws	Screw Pump 2 - Gear Box	GB-3202	Rebuilt in 2011	A						
Intermediate Screws	Screw Pump 2 - Lubrication System	LY-3202								
Intermediate Screws	Screw Pump 2 - Motor	MO-3202	Replace Motor	B					$5,000	
Intermediate Screws	Screw Pump 3	SP-3203	Sand Blast/Paint replace upper and lower bearings and seals.	A		$42,500				
Intermediate Screws	Screw Pump 3 - Electrical System	ES-3203								
Intermediate Screws	Screw Pump 3 - Gear Box	GB-3203								
Intermediate Screws	Screw Pump 3 - Lubrication System	LY-3203								
Intermediate Screws	Screw Pump 3 - Motor	MO-3203	Replace Motor	B						$4,500
Intermediate Screws	Discharge Chanel Flow Meter	FM-3201								
Intermediate Screws	Discharge Chanel (Normal)	TK-3202								
Intermediate Screws	Discharge Chanel (Excess Flow)	TK-3203								
Intermediate Screws	Parshall Flume (Normal)	PF-3201								
Intermediate Screws	Parshall Flume (Excess Flow)	PF-3202	Install Flow Meter							
Intermediate Screws	Automatic Gate (Normal)	SG-3201	Replace with new style actuator	C						
Intermediate Screws	Automatic Gate (Excess Flow)	SG-3202	Replace with new style actuator	C						
Intermediate Screws	Conduit systems - all	ES-3201	Replace with new conduits and wiring.							
Aeration Basins	Aeration Basin 1	AB-3301	Drain and clean, completed in 2011							
Aeration Basins	AB 1 - Aeration Diffusers (7)	DF-3301	Replace - Already accounted for in Village's 2011 Plan, Completed 2011							
Aeration Basins	Aeration Basin 2	AB-3302	Drain and clean with skid loader and crane	A						

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
Aeration Basins	AB 2 - Aeration Diffusers (7)	DF-3302	Materials for diffusers	A		$8,500				
Aeration Basins	Aeration Basin 3	AB-3303	Drain and clean with skid loader and crane	A						
Aeration Basins	AB 3 - Aeration Diffusers (7)	DF-3303	Materials for diffusers	A		$8,500				
Aeration Basins	Aeration Basin 4	AB-3304	Drain and clean with skid loader and crane	A						
Aeration Basins	AB 4 - Aeration Diffusers (7)	DF-3304	Materials for diffusers	A		$8,500				
Final Clarifiers	Final Clarifier 1	CL-3401	Repair Weir Troughs, safety guard rails	C	$500		$2,000			
Final Clarifiers	Final Clarifier 2	CL-3402	Repair Weir Troughs, safety guard rails	C	$500			$2,000		
Final Clarifiers	Final Clarifier 3	CL-3403	Repair Weir Troughs, safety guard rails	C	$500				$2,000	
Final Clarifiers	Final Clarifier 4	CL-3404	Repair Weir Troughs, safety guard rails	C	$500					$2,000
Final Clarifiers	S. Trav. Bridge & Structure	TB-3401	Inspect/Replace Skimmers. Need Cost Estimate	C			$1,000			
Final Clarifiers	S. Trav. Bridge - Drive Mech	DM-3401	Repair drive train (gear box, gears, piping, etc.) Worn drive shafts.	B			$5,000			
Final Clarifiers	S. Trav. Bridge - Gear Box	GB-3401	Inspect / Repair.	C			$2,500			
Final Clarifiers	S. Trav. Bridge - Motor	MO-3401	rebuilding brake motor in 2012	C	$850					
Final Clarifiers	S. Trav. Bridge - Electrical System	ES-3401	Replace control system completely, 2011	A						
Final Clarifiers	S. Trav. Bridge - Blower 1	BL-3401	Replace blower piping	B	$2,500					
Final Clarifiers	S. Trav. Bridge - Blower 2	BL-3402	Replace blower piping	B	$2,500					
Final Clarifiers	N. Trav. Bridge & Structure	TB-3402	Inspect / Repair.	C			$1,000			
Final Clarifiers	N. Trav. Bridge - Drive Mech	DM-3402	Repair drive train (gear box, gears, piping, etc.) Worn drive shafts.	B			$5,000			
Final Clarifiers	N. Trav. Bridge - Gear Box	GB-3402	Inspect / Repair.	C			$2,500			
Final Clarifiers	N. Trav. Bridge - Motor	MO-3402	Replaced motor in 2010. Purchase spare in 2012.	B	$950					
Final Clarifiers	N. Trav. Bridge - Electrical System	ES-3402	Replace control system completely	B						
Final Clarifiers	N. Trav. Bridge - Blower 1	BL-3403	Replace blower piping	B	$2,500					

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Final Clarifiers	N. Trav. Bridge - Blower 2	BL-3404	Replace blower piping	B	$2,500					
Final Clarifiers	South Scum Trough	SR-3401			$250					
Final Clarifiers	North Scum Trough	SR-3402			$250					
Final Clarifiers	South Scum Trough Auger & Drive	AU-3401	Replace chains (in stock); Purchase spare gear drive with ability to fit AU-3401 or AU-3402	C	No Cost			$2,500		
Final Clarifiers	North Scum Trough Auger & Drive	AU-3402	Replace chains - in stock	C	No Cost					
Final Clarifiers	Scum Building	BB-3401	Insulate and heat	C	$950					
Final Clarifiers	Scum Building Electrical	ES-3403	Replace bad conduits and wiring in pit area. Add lights.	B	$850					
Sodium Hypochlorite Feed	Sod. Hypo Building - Structure	BB-3501	General painting	B	$500					
Sodium Hypochlorite Feed	Sod. Hypo Building - HVAC	VS-3501	Repairs to heating system	C					$5,000	
Sodium Hypochlorite Feed	Sod. Hypo Tanks (2)	TK-3501	Install level indication	C	$500				$2,500	
Sodium Hypochlorite Feed	Sod. Hypo Feed Pumps (3)	PP-3501	Purchase backup pumps					$2,000	$2,000	
Sodium Hypochlorite Feed	Sod. Hypo System Piping/Valves	PI-3501								
Sodium Hypochlorite Feed	Conduit systems	ES-3501								
Sodium Hypochlorite Feed	Electrical system	ES-3501								
Tertiary Sand Filters	Building (Structure)	BB-3601	General painting	B	$500					
Tertiary Sand Filters	Building HVAC System	VS-3601	United Water to perform PM and minor CM on unites. Village to manage capital purchases required for starter replacement.	B	$250					
Tertiary Sand Filters	Building HVAC System	VS-3601	Replace heater units @ $2,500 each	B		$10,000				
Tertiary Sand Filters	Building - Electrical	ES-3604	Replaced 2 of 6 in 2010. Continue in 2011.	B				$2,000		
Tertiary Sand Filters	Building - Overhead Door	GD-3601	Lower portion is rusting out. Replace door.	C		$1,500				
Tertiary Sand Filters	Sand Filter 1 (Structure)	TK-3601								
Tertiary Sand Filters	Sand Filter 1 - Influent Gate	SG-3601								

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
Tertiary Sand Filters	Sand Filter 1 - Media	ME-3601	Add additional 2-inches of Media	C			$1,950			
Tertiary Sand Filters	Sand Filter 1 - Bridge	TB-3601								
Tertiary Sand Filters	Sand Filter 1 - Bridge Travel Motor	MO-3601								
Tertiary Sand Filters	Sand Filter 1 - Washwater Pump	PP-3601	Rebuild pump ($1,500).	B				$1,500		
Tertiary Sand Filters	Sand Filter 1 - Backwash Pump	PP-3602	Rebuild pump ($1,500).	B					$1,500	
Tertiary Sand Filters	Sand Filter 1 - Scum Pump	PP-3603	Rebuild pump ($1,500).	B						$1,500
Tertiary Sand Filters	Sand Filter 1 - Electrical System	ES-3601	Replace electrical cable & trolley support system.	B			$1,500			
Tertiary Sand Filters	Sand Filter 1 - Backwash Trough	BT-3601								
Tertiary Sand Filters	Sand Filter 2 (Structure)	TK-3602								
Tertiary Sand Filters	Sand Filter 2 - Influent Gate	SG-3602								
Tertiary Sand Filters	Sand Filter 2 - Media	ME-3602	Add additional 2-inches of Media	C			$1,950			
Tertiary Sand Filters	Sand Filter 2 - Bridge	TB-3602								
Tertiary Sand Filters	Sand Filter 2 - Bridge Travel Motor	MO-3602								
Tertiary Sand Filters	Sand Filter 2 - Washwater Pump	PP-3604	Rebuild pump ($1,500)	B				$1,500		
Tertiary Sand Filters	Sand Filter 2 - Backwash Pump	PP-3605	Rebuild pump ($1,500)	B					$1,500	
Tertiary Sand Filters	Sand Filter 2 - Scum Pump	PP-3606	Rebuild pump ($1,500)	B						$1,500
Tertiary Sand Filters	Sand Filter 2 - Electrical System	ES-3602	Replace electrical cable & trolley support system.	B				$1,500		
Tertiary Sand Filters	Sand Filter 2 - Backwash Trough	BT-3602								
Tertiary Sand Filters	Sand Filter 3 (Structure)	TK-3603								
Tertiary Sand Filters	Sand Filter 3 - Influent Gate	SG-3603								
Tertiary Sand Filters	Sand Filter 3 - Media	ME-3603	Replace Top 6-inches of Media	B	$2,500					
Tertiary Sand Filters	Sand Filter 3 - Bridge	TB-3603								

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
Tertiary Sand Filters	Sand Filter 3 - Bridge Travel Motor	MO-3603								
Tertiary Sand Filters	Sand Filter 3 - Washwater Pump	PP-3607	Rebuild pump ($1,500)	B				$1,500		
Tertiary Sand Filters	Sand Filter 3 - Backwash Pump	PP-3609	Rebuild pump ($1,500)	B					$1,500	
Tertiary Sand Filters	Sand Filter 3 - Scum Pump	PP-3609	Rebuild pump ($1,500)	B						$1,500
Tertiary Sand Filters	Sand Filter 3 - Electrical System	ES-3603	Replace electrical cable & trolley support system.	B					$1,500	
Tertiary Sand Filters	Sand Filter 3 - Backwash Trough	BT-3603								
Tertiary Sand Filters	Support Cable Roller (3) (CT-3601 - CT-3603)	CT-3601								
Tertiary Sand Filters	Chlorine Injector Line (Influent)	PI-3601								
Tertiary Sand Filters	Chlorine Injector Line (Effluent)	PI-3602								
Tertiary Sand Filters	Building/Grounds	BB-3601	Remove all shrubs, bushes, vegetation from around building	B	No Cost					
Excess Flow Tank	Tank - Structure	TK-3701	Evaluate for tank repairs needed. Bring to Village Attn for decision.	C						
Excess Flow Tank	Drive Collector Mechanism	DM-3701	Inspect the motor and gear box assembly. The wipers on the bottom traveling bridge are worn - replace. Village to budget for rehab of system.	C	No Cost	$10,000				
Excess Flow Tank	Polymer System (obsolete)	PP-3702	System not in use. Village to budget for rehab if desired.	C						
Excess Flow Tank	Drain Pump	PP-3701	Pull and inspect	C	No Cost					
Excess Flow Tank	Wet Well	WW-3701								
Excess Flow Tank	Chemical Feed Building - Structure	BB-3701								
Excess Flow Tank	Chemical Feed Building - HVAC	VS-3701	Replaced 1 Unit Heater and Rebuilt 1 Unit Heater in 2010.							
Excess Flow Tank	Large Polymer Tank	TK-3702								
Excess Flow Tank	Polymer Metering Pump	PP-3702	System currently not in use.							

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
Excess Flow Tank	Sump Pumps (2) (PP-3703 & PP-3704)	PP-3703								
Excess Flow Tank	Excess Flow Sampler	SM-3701	System currently not in use.							
Excess Flow Tank	Discharge drain line & valve	PI-3701								
Excess Flow Tank	Excess Flow Control System (Cl2)	PC-3701								
Excess Flow Tank	Tank drain pump controller	PC-3702	Replace controls for drain pump and starter.	B	$900					
Final Effluent Flumes	Final Flow Meter Flume Structure	TK-3801								
Final Effluent Flumes	Effluent Flow Meter (Normal)	FM-3801								
Final Effluent Flumes	Effluent Flow Meter (Excess Flow)	FM-3802	Annual Calibration	A						
Final Effluent Flumes	Excess Flow Chlorine Diffuser	DF-3801	Annual Calibration	A						
Dechlorination System	Dechlor Building - Structure	BB-3901								
Dechlorination System	Dechlor Building - HVAC	VS-3901	Heater unit repaired in 2009.							
Dechlorination System	Dechlor Building - Elect. Controls	ES-3901								
Dechlorination System	Metering Pumps (2) (PP-3901 & PP-3902)	PP-3901	Both metering pumps should be replaced in 2012	B	$800					
Dechlorination System	Bisulfite Tanks (2) (TK-3901 & TK-3902)	TK-3901								
Dechlorination System	Bisulfite System Piping/Valves	PI-3901	Piping modification completed 2012	C	$500					
Dechlorination System	Conduit systems	ES-3901								
Chlorine Contact Tank	Large Cl2 Contact Tank (structure)	TK-4001								
Chlorine Contact Tank	Small Excess Flow Contact Tank (structure)	TK-4002	new 2" pump	B	$750					
Chlorine Contact Tank	Discharge piping (associated with Large Cl2 Contact Tank	PI-4001								
Chlorine Contact Tank	Dewatering Pump (associated with Excess Flow Tank)	PP-4001	Installed new pump in 2009.							
Chlorine Contact Tank	Small Excess Flow Control & Alarm Float System	PC-4001	Starter replaced in 2009.							
Chlorine Contact Tank	Conduit systems	ES-4001	Replace within next 5 years with a new junction box	C				$3,500		

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
Final and Excess Flow Discharge Vault	North Mixer (obsolete)	MX-4101	No longer in use							
Final and Excess Flow Discharge Vault	South Mixer (obsolete)	MX-4102	No longer in use							
Final and Excess Flow Discharge Vault	Final Sampling Pump (in North Chamber)	PP-4101	Purchase spare pump. Critical piece of equipment.	B	$850					
Primary Anaerobic Digester	Fixed Cover Digester (structure)	DI-4201	Drain & Clean	B		$15,000				
Primary Anaerobic Digester	Gas Piping	PI-4201	completed in 2011							
Primary Anaerobic Digester	Recirc Pump	PP-4201	Rebuilt - 2010 Purchased spare	C						$3,000
Primary Anaerobic Digester	Jet Mixer Pump Motor	MO-4201	Replace bearings	B			$1,000			
Primary Anaerobic Digester	Jet Mixer Pump	PP-4202	Replaced circuit breaker and coupling between motor and pump in 2010.	B	$500					
Primary Anaerobic Digester	Dewatering/Transfer Pump (Double Disk Diaphragm Pump)	PP-4203								
Primary Anaerobic Digester	Sludge Boiler and Related Equip.	BO-4201	Service and evaluated by an certified technician	A	$500		$8,000			
Primary Anaerobic Digester	Electrical System (lighting, control)	ES-4201								
Primary Anaerobic Digester	Waste Flare	FR-4201	replace deteriorated	A	$950					
Primary Anaerobic Digester	Conduit Systems	ES-4201								
Secondary Anaerobic Digester	Air Compressor	AC-4301	New motor placed on air compressor in 2009.							
Secondary Anaerobic Digester	Floating Cover Digester	DI-4301	Drain & Clean	B		$12,500				
Secondary Anaerobic Digester	Old Recir Pump (obsolete)	PP-4301	Inspect and evaluate							
Secondary Anaerobic Digester	Piping Decanting Line	PI-4301								
Secondary Anaerobic Digester	Sludge Press Valve	GV-4301	Install new valves and piping between Secondary Anaerobic Digester and Aerobic Digester/Press	A		$18,000				
Aerobic Digester	Aerobic Digester Tank	DI-4401	Install new telescoping decant valve	A		$16,500				
Aerobic Digester	Aerobic Digester Tank	DI-4401	Drain and clean Aerobic Digester, new piping/diffusers	A						
Aerobic Digester	Air Headers (11)	DF-4401	Replace - failed air headers	A		$10,500				

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Aerobic Digester	Electrical System	ES-4401	Replace temporary electrical connections to level transducer with permanent setup	B	$500					
Administrative Building	Blower #1	BL-4501	Replace blower bearings	C			$1,000			
Administrative Building	Blower #1 Motor	MO-4501	Replace bearings	C			$2,500			
Administrative Building	Blower #1 Filter	FL-4501	Replaced - 2009							
Administrative Building	Blower #1 Inlet System (Valve/Piping)	PI-4501								
Administrative Building	Blower #1 Discharge Valve	VV-4501								
Administrative Building	Blower #1 Elect. Controls & Starter	ES-4501								
Administrative Building	Blower #2	BL-4502	Replace blower bearings	C			$1,000			
Administrative Building	Blower #2 Motor	MO-4502	Replace bearings	C			$2,500			
Administrative Building	Blower #2 Filter	FL-4502	Replaced - 2009							
Administrative Building	Blower #2 Inlet System (Valve/Piping)	PI-4502								
Administrative Building	Blower #2 Discharge Valve	VV-4502								
Administrative Building	Blower #2 Elect. Controls & Starter	ES-4502								
Administrative Building	Blower #3	BL-4503	Replace blower bearings	C					$1,000	
Administrative Building	Blower #3 Motor	MO-4503	Replace bearings	C					$2,500	
Administrative Building	Blower #3 Filter	FL-4503	Replaced - 2009							
Administrative Building	Blower #3 Inlet System (Valve/Piping)	PI-4503								
Administrative Building	Blower #3 Discharge Valve	VV-4503								
Administrative Building	Blower #3 Elect. Controls & Starter	ES-4503								
Administrative Building	Blower #4	BL-4504	Replace blower bearing	C					$1,000	
Administrative Building	Blower #4 Motor	MO-4504	Replace bearings	C					$2,500	

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Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
Administrative Building	Blower #4 Filter	FL-4504	Replaced - 2009							
Administrative Building	Blower #4 Inlet System (Valve/Piping)	PI-4504								
Administrative Building	Blower #4 Discharge Valve	VV-4504								
Administrative Building	Blower #4 Elect. Controls & Starter	ES-4504								
Administrative Building	Conduit systems									
Administrative Building	Common Discharge Header System	DF-4501	Underground leaking aeration piping needs repair due to various air leaks - patch	B	$3,500					
Administrative Building	Network of Aeration Piping throughout plant									
Administrative Building	Serv Water Pump #1	PP-4501								
Administrative Building	Serv Water Pump #1 Valves/Piping	PI-4505								
Administrative Building	Serv Water Pump #1 Motor	MO-4505	Replace bearings in 2011	B			$500			
Administrative Building	Serv Water Pump #1 Starter	ST-4501								
Administrative Building	Serv Water Pump #2	PP-4502	Rebuild in 2011	A					$1,500	
Administrative Building	Serv Water Pump #2 Valves/Piping	PI-4506								
Administrative Building	Serv Water Pump #2 Motor	MO-4506	Replace bearings in 2012 ($200)							
Administrative Building	Serv Water Pump #2 Starter	ST-4502								
Administrative Building	Serv Water Pump #3	PP-4503								
Administrative Building	Serv Water Pump #3 Valves/Piping	PI-4507								
Administrative Building	Serv Water Pump #2 Motor	MO-4507	Replace bearings in 2013 ($200)							
Administrative Building	Serv Water Pump #3 Starter	ST-4503								
Administrative Building	Serv Water Pump Common Cnrl Panel	ES-4505								
Administrative Building	Sludge Piston Pump #1	PP-4504								

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Administrative Building	Sludge Piston Pump #1 Starter	ST-4504								
Administrative Building	Sludge Piston Pump #2	PP-4505	Obsolete - no longer needed to pump to sludge concentrator							
Administrative Building	Sludge Piston Pump #2 Starter	ST-4505								
Administrative Building	Network of Sludge Piping	PI-4508								
HVAC Room	Boiler #1	BO-4601	Have serviced by an certified technician - See Service Agreement	B	$150					
HVAC Room	Boiler #2	BO-4602	Have serviced and replaced by an certified technician - See Service Agreement replaced in 2011							
HVAC Room	Boiler #3	BO-4603	Have serviced by an certified technician - See Service Agreement	B	$150					
HVAC Room	Dual Air Compressor	AC-4601	Rebuilt - 2009							
HVAC Room	Dual Air Compressor control panel	ES-4601								
HVAC Room	2 Recirc Pumps (PP-4601 & PP-4602)	PP-4601	East pump needs to be inspected, West pump needs inspected to determined if there is damage to the volute - need repair estimate	B	$750					
HVAC Room	HVAC System Components	VS-4601	Evaluate and service	B	$750					
Lower Level Electrical Room	Switchgear	SW-4701								
Lower Level Electrical Room	Generator #1	GN-4701								
Lower Level Electrical Room	Generator #1 Transfer Switch	TS-4701								
Lower Level Electrical Room	Generator #2	GN-4702								
Lower Level Electrical Room	Generator #2 Transfer Switch	TS-4702								
Lower Level Electrical Room	MCC's 1, 2, & 3 (ES-4701 - ES-4703)	ES-4701								

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Laboratory	Infl. Composite Sampler	SM-4801								
Laboratory	Eff. Composite Sampler	SM-4802								
Laboratory	Microscope	MI-4801	Replace existing microscope	B	$1,900					
Laboratory	BOD Incubator	IN-4801								
Laboratory	Fecal Bath	BA-4801	Replaced in 2010 ($1,600)							
Laboratory	Muffle Furnace	MF-4801								
Laboratory	Drying Oven	OV-4801								
Laboratory	Fume Hood	FH-4801	Needs new glass front	B	$500					
Laboratory	Dishwasher	DW-4801	Replaced in 2011							
Laboratory	Multipurpose Meter	MT-4801	Replaced in 2010 ($1,400)							
Laboratory	General Glass wear & Equipment									
Upper Level	HVAC System Components		Repair rooftop AC unit (Condenser)	B	$750					
Admin Building - General	General Interior Lighting	TP-5101	Replace lamps and ballasts as needed.	C	$250					
Admin Building - General	Building Structure, Roof, Siding	TP-5101	Inspect, evaluate, replace roof	C				$10,000		
Admin Building - General	Building & Grounds Security	TP-5101	Install access gates and creek access for storm water management	C			$3,500			
Admin Building - General	Building & Grounds Security	TP-5101	Replace existing fire alarm system	B			$18,000			
Admin Building - General	City Water Piping									
Admin Building - General	Backflow Preventer		Annual Backflow Inspections/Certifications	A	$300					
Admin Building - General	Grounds - General	GS-5101	Repave the remaining parking lot, driveways.	B		$15,000				
Admin Building - General	Grounds - General	GS-5101	Repair concrete sidewalks	B		$8,000				
Admin Building - General	Grounds - General	GS-5101	United Water to remove existing shrubs and Village to budget for replacement	B	$950					
Admin Building - General	Building & Grounds - Lighting (exterior)	TP-5101	Repair exterior site lighting not functioning	B					$5,000	

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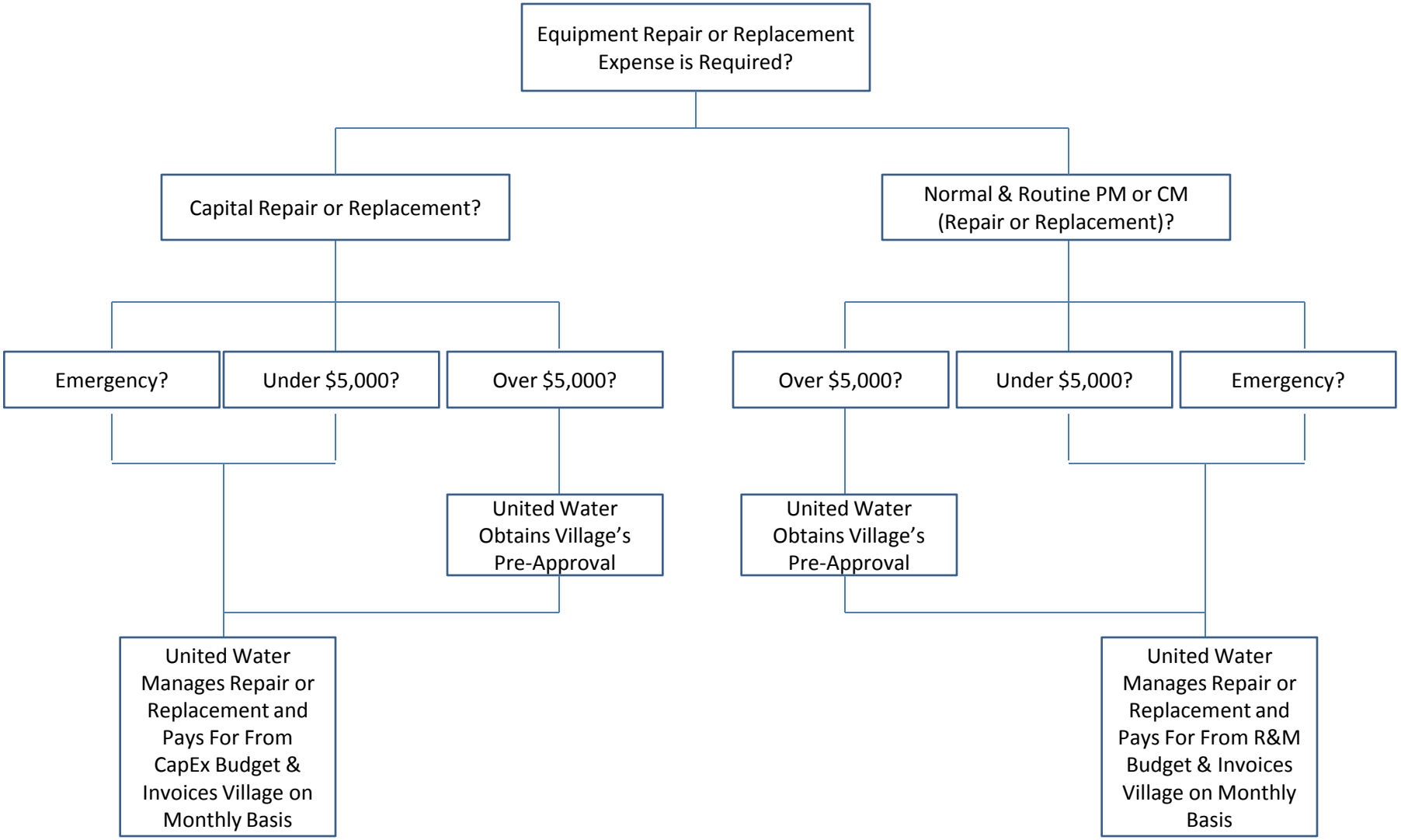
Location	Equipment Name	Equipment No.	Comments or Repair/Replacement Recommendations	Priority (A, B, C)						
Admin Building - General	Outdoor receptacles	TP-5101	Replace receptacles and covers to code.	A	$200					
Vehicles	Truck # 824: F-250 Ford (3/4 Ton)	VH-4901	Replace in next few years	C				$40,000		
Vehicles	Truck # 815: F-150 Ford (1/2 ton)	VH-4902	Replace in next few years	C				$15,000		
Vehicles	Truck # 822: Ford Ranger	VH-4902	Replace in next few years	C				$15,000		
Vehicles	Jet Truck	VH-4904	Evaluate for replacement in next 5 years		$850					
Vehicles	Old Vac Truck				$950					
Mobile Equipment	Gas Powered 6-Inch Pump	PP-5001	Replace existing diesel 6" sewage/storm pump	A		$35,000				
Mobile Equipment	Gas Powered 4-Inch Pump	PP-5002	replaced in 2011	C					$2,500	
Mobile Equipment	Gas Powered 3-Inch Pump	PP-5003	Replace in next 5 years	C					$1,500	
Mobile Equipment	Diaphragm Grease/Scum Pump	PP-5004	Replace in next 5 years	C					$2,500	
Mobile Equipment	Portable Generator for Lift Stations	GN-5001	Provide additional trailer mounted portable generator	A		$45,000				
WWTF - General	WWTF	TP-5101	Upgrade control & monitoring system to SCADA	B						
Lift Stations - General	Lift Stations		Upgrade control & monitoring system to wireless radio back to plant at Red Oak, Park, and York	B						
WWTF - General	Total Project Electrical	TP-5101	IR Testing and Reporting	B						
Collection System - General	Sewer Lateral Repairs		Coordinate sewer lateral repairs in Village Parkways	A		$15,000	$15,000	$15,000	$15,000	$15,000
					< $5,000	2012	2013	2014	2015	2016
				Total	**$138,775**	**$423,300**	**$133,450**	**$160,500**	**$77,800**	**$213,200**

Equipment Repair, Replacement, & Maintenance Decision Flow Chart
January 11, 2012



Appendix E

SECTION 7 OF UNITED WATER'S FINANCIAL OPERATIONS MANAGEMENT BOOKLET (FOMB) –

COMPANY-WIDE PROCUREMENT AND PURCHASING DISCIPLIINE

BUDGET APPROVAL and PROCUREMENT DISCIPLINES

VII. Spend Control Policy

The company has defined maximum dollar limits for approving operational (OPEX) and capital (CAPEX) expenditures, which must be complied with. These limits are designed to ensure a reasonable degree of approval authority at all levels of the organization. These OPEX limits are determined and documented by Finance and Procurement and must be embedded in PeopleSoft and all other invoice approval systems, including manual ones. Manual approval systems must be supported by a documented authorized signatory list for the purpose of formally facilitating invoice and payment processing.

The OPEX Spend Control Policy is as follows, with all approval levels below the Executive Management Team (EMT) level required to be specifically authorized on an employee-by-employee basis by individual EMT members:

Authority to Approve Operational Expenditures	
	$
Board of Directors	Formal approval of annual OPEX plan
CEO/CFO/President (UWI Inc.)*	Over 500,000
EMT Members/Select Company Officers**	Up to 500,000
General Manager (or equivalent)	Up to 50,000
Directors	Up to 25,000
Select Managers and Supervisors	Up to 10,000
Others nominated by an EMT member/Officer	Up to 2,000

**The CEO may formally delegate increased authority during his absence.*

***Select Company Officers include the Vice President of Tax, and the Treasurer.*

NOTE: The above chart indicates the maximum OPEX authority for employees by title; however, employee authority limits will be limited by their true business needs as determined by their supervising EMT member.

BUDGET, APPROVAL and PROCUREMENT DISCIPLINES

Spend Control Policy

The CAPEX Spend Control Policy (i.e. approval hierarchy) is:

Capital Expenditure Authorization Levels (CEA's)				CEA Change Order Authorization Levels		
Level	CEA Net Estimated Cost		(+ or -) Variance from Plan	CO Variance from Approved CEA Amount		Change Order Exceeds
Company Engineering Manager	All	or	All	Over 10%	and	$10,000
Company General Manager	Over $50,000	or	Over $25,000	Over 10%	and	$25,000
Capital Investment Director	Over $100,000	or	Over $50,000	Over 10%	and	$50,000
Segment President	Over $250,000	or	Over $200,000	Over 10%	and	$200,000
CEO/President UWI	Over $500,000	or	Over $500,000	Over 10%	and	$500,000
Board of Directors	Annual CAPEX Plan	or	Over $2,000,000	Over 10%	and	$2,000,000

All individual CEA's and CEA Change Orders exceeding five million euros must also be formally approved by SUEZ ENVIRONNEMENT and GDF Suez (Paris).

Note about CEA Concurrence Signatories: All individuals with authority levels below the total amount of a given CEA MUST sign the CEA as an indication of concurrence. For example, the Company Engineering Manager, the Company General Manager, Capital Investment Director, and segment President all must sign a $400,000 CEA for it to be considered approved. The word "All" is used to indicate that the Company Engineering Manager has a responsibility to sign all CEA's regardless of magnitude.

Process Note: In addition to the manual CEA approval process, actual disbursements to CEA vendors still need to be processed through PeopleSoft via individual purchase orders and the appurtenant PeopleSoft invoice approval requirements.

Appendix F

VEHICLES & OTHER MOBILE EQUIPMENT

Village owned vehicles available for United Water's use

1. Village of Bensenville Truck #809, Ford F800 1992 Flusher, Plate # M91683
   VIN #1FDYK84A3PVA04888

2. Village of Bensenville Truck #815, Ford F150 1997 Pickup Plate # M34843
   VIN #1FTDX17W2VNB82520

3. Village of Bensenville Truck #824 Ford F250, 2001 4x4 Pickup, Plate #M125950
   VIN #1FTNFZ1L31EB30481

Other Village owned mobile equipment which may be available for United Water's use

1. Old Village Vactor Truck
2. CASE Backhoe
3. Bobcat
4. Bucket Truck
5. Crane Truck
6. Dump Truck & Chipper
7. Portable Emergency Generator

Appendix G

TOOLS & SPARE PARTS INVENTORY

To be updated and provided to the Village within 60 days of the execution of this Agreement

Appendix H

NPDES PERMIT, General Storm Water Permit, Land Application Permit

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 – (217) 782-3397
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601 – (312) 814-6026

ROD R. BLAGOJEVICH, GOVERNOR DOUGLAS P. SCOTT, DIRECTOR

217/782-0610

July 26, 2006

Village of Bensenville
711 East Jefferson Street
Bensenville, Illinois 60106

Re: Village of Bensenville
Village of Bensenville - South STP
NPDES Permit No. IL0021849
Final Permit

Gentlemen:

Attached is the final NPDES Permit for your discharge. The Permit as issued covers discharge limitations, monitoring, and reporting requirements. Failure to meet any portion of the Permit could result in civil and/or criminal penalties. The Illinois Environmental Protection Agency is ready and willing to assist you in interpreting any of the conditions of the Permit as they relate specifically to your discharge.

The Agency has begun a program allowing the submittal of electronic Discharge Monitoring Reports (eDMRs) instead of paper Discharge Monitoring Reports (DMRs). If you are interested in eDMRs, more information can be found on the Agency website, http://epa.state.il.us/water/edmr/index.html. If your facility is not registered in the eDMR program, a supply of preprinted paper DMR Forms for your facility will be sent to you prior to the initiation of DMR reporting under the reissued permit. Additional information and instructions will accompany the preprinted DMRs upon their arrival.

The attached Permit is effective as of the date indicated on the first page of the Permit. Until the effective date of any re-issued Permit, the limitations and conditions of the previously-issued Permit remain in full effect. You have the right to appeal any condition of the Permit to the Illinois Pollution Control Board within a 35 day period following the issuance date.

Should you have questions concerning the Permit, please contact Abel Haile at the telephone number indicated above.

Sincerely,

Alan Keller

Alan Keller, P.E.
Manager, Permit Section
Division of Water Pollution Control

SAK:AAH:06031002.bah

Attachment: Final Permit

cc: Records
Compliance Assurance Section
Des Plaines Region
NIPC

NPDES Permit No. IL0021849

Illinois Environmental Protection Agency

Division of Water Pollution Control

1021 North Grand Avenue East

Post Office Box 19276

Springfield, Illinois 62794-9276

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Reissued (NPDES) Permit

Expiration Date: July 31, 2011

Issue Date: July 26, 2006
Effective Date: August 1, 2006

Name and Address of Permittee:

Village of Bensenville
711 East Jefferson Street
Bensenville, Illinois 60106

Facility Name and Address:

Village of Bensenville - South STP
711 East Jefferson Street
Bensenville, Illinois 60106
(DuPage County)

Receiving Waters: 001 Addison Creek
003 Addison Creek
002 Willow Creek

In compliance with the provisions of the Illinois Environmental Protection Act, Title 35 of the Ill. Adm. Code, Subtitle C, Chapter I, and the Clean Water Act (CWA), the above-named Permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the Permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

Alan Keller, P.E.
Manager, Permit Section
Division of Water Pollution Control

SAK:AAH:06031002.bah

NPDES Permit No. IL0021849

Effluent Limitations, Monitoring, and Reporting

FINAL

Discharge Number(s) and Name(s): 001 STP Outfall

Load limits computed based on a design average flow (DAF) of 4.7 MGD (design maximum flow (DMF) of 10.0 MGD).

Excess flow facilities (if applicable) shall not be utilized until the main treatment facility is receiving its maximum practical flow.

From the effective date of this Permit until the expiration date, the effluent of the above discharge(s) shall be monitored and limited at all times as follows:

	LOAD LIMITS lbs/day DAF (DMF)*			CONCENTRATION LIMITS MG/L				
Parameter	Monthly Average	Weekly Average	Daily Maximum	Monthly Average	Weekly Average	Daily Maximum	Sample Frequency	Sample Type
Flow (MGD)							Continuous	
$CBOD_5$**	392 (834)		784 (1,668)	10		20	2 Days/Week	Composite
Suspended Solids	470 (1,001)		941 (2,002)	12		24	2 Days/Week	Composite
Dissolved Oxygen***	Shall not be less than 6 mg/L						2 Days/Week	Grab
pH	Shall be in the range of 6 to 9 Standard Units						2 Days/Week	Grab
Fecal Coliform****	Daily Maximum shall not exceed 400 per 100 mL (May through October)						2 Days/Week	Grab
Chlorine Residual****						0.05	2 Days/Week	Grab
Ammonia Nitrogen as (N)								
April-May/Sept.-Oct.	59 (125)	212 (450)	357 (759)	1.5	5.4	9.1	2 Days/Week	Composite
June-August	59 (125)	153 (325)	365 (776)	1.5	3.9	9.3	2 Days/Week	Composite
November-February	129 (275)	---	259 (550)	3.3	---	6.6	2 Days/Week	Composite
March	86 (183)	212 (450)	259 (550)	2.2	5.4	6.6	2 Days/Week	Composite
Copper	1.1 (2.4)		1.9 (4.0)	0.029		0.048	1 Day/Month	Composite

*Load limits based on design maximum flow shall apply only when flow exceeds design average flow.
**Carbonaceous BOD_5 ($CBOD_5$) testing shall be in accordance with 40 CFR 136.
***See Special Condition 14.
****See Special Condition 8.

Flow shall be reported on the Discharge Monitoring Report (DMR) as monthly average and daily maximum.

Fecal Coliform shall be reported on the DMR as daily maximum.

pH shall be reported on the DMR as a minimum and a maximum.

Chlorine Residual shall be reported on DMR as daily maximum.

Dissolved oxygen shall be reported on DMR as minimum.

NPDES Permit No. IL0021849

Effluent Limitations, Monitoring, and Reporting

FINAL

Discharge Number(s) and Name(s): 002 North STP Excess Flow Outfall (for flows in excess of 1.584 MGD and not exceeding 2.076 MGD)

These flow facilities shall not be utilized until the main treatment facility is receiving its maximum practical flow.

From the effective date of this Permit until the expiration date, the effluent of the above discharge(s) shall be monitored and limited at all times as follows:

Parameter		CONCENTRATION LIMITS mg/L Monthly Average	Sample Frequency	Sample Type
Total Flow (MG)	See Below		Daily When Discharging	RIT
BOD_5		30	Daily When Discharging	Grab
Suspended Solids		30	Daily When Discharging	Grab
Fecal Coliform	Daily Maximum Shall Not Exceed 400 per 100 mL		Daily When Discharging	Grab
pH	Shall be in the range of 6 to 9 Standard Units		Daily When Discharging	Grab
Chlorine Residual		0.75	Daily When Discharging	Grab

Total flow in million gallons shall be reported on the Discharge Monitoring Report (DMR) in the quantity maximum column.

Report the number of days of discharge in the comments section of the DMR.

Fecal Coliform shall be reported on the DMR as daily maximum.

Chlorine Residual shall be reported on the DMR as a monthly average concentration.

pH shall be reported on the DMR as a minimum and a maximum.

BOD_5 and Suspended Solids shall be reported on the DMR as a monthly average concentration.

There shall be no flow diverted to this facility until flow in the inlet sewer to the north STP pump station exceeds 1.584 MGD.

Stored flow shall be bled back for complete treatment as soon as the flow in the inlet sewer to the north STP pump station falls below 1.584 MGD.

There shall be no discharge from outfall 002 unless the north excess flow storage capacity is fully utilized and the flow in the inlet sewer to the North STP pump station exceeds 1.584 MGD.

NPDES Permit No. IL0021849

Effluent Limitations, Monitoring, and Reporting

FINAL

Discharge Number(s) and Name(s): 003 Excess Flow Outfall (flows in excess of 10.0 MGD)

These flow facilities shall not be utilized until the main treatment facility is receiving its maximum practical flow.

From the effective date of this Permit until the expiration date, the effluent of the above discharge(s) shall be monitored and limited at all times as follows:

Parameter		CONCENTRATION LIMITS mg/L Monthly Average	Sample Frequency	Sample Type
Total Flow (MG)	See Below		Daily When Discharging	
BOD_5		30	Daily When Discharging	Grab
Suspended Solids		30	Daily When Discharging	Grab
Fecal Coliform	Daily Maximum Shall Not Exceed 400 per 100 mL		Daily When Discharging	Grab
pH	Shall be in the range of 6 to 9 Standard Units		Daily When Discharging	Grab
Chlorine Residual		0.75	Daily When Discharging	Grab

Total flow in million gallons shall be reported on the Discharge Monitoring Report (DMR) in the quantity maximum column.

Report the number of days of discharge in the comments section of the DMR.

Fecal Coliform shall be reported on the DMR as daily maximum.

Chlorine Residual shall be reported on the DMR as a monthly average concentration.

pH shall be reported on the DMR as a minimum and a maximum.

BOD_5 and Suspended Solids shall be reported on the DMR as a monthly average concentration.

Stored flow shall be bled back for complete treatment as soon as the flow to the facility falls below design maximum flow (DMF).

There shall be no discharge from outfall 003 unless the excess flow basin is full and the DMF (10.0 MGD) is being taken through the plant for complete treatment.

NPDES Permit No. IL0021849

Influent Monitoring, and Reporting

The influent to the plant shall be monitored as follows:

Parameter	Sample Frequency	Sample Type
Flow (MGD)	Continuous	
BOD_5	2 Days/Week	Composite
Suspended Solids	2 Days/Week	Composite

Influent samples shall be taken at a point representative of the influent.

Flow (MGD) shall be reported on the Discharge Monitoring Report (DMR) as monthly average and daily maximum.

BOD_5 and Suspended Solids shall be reported on the DMR as a monthly average concentration.

NPDES Permit No. IL0021849

Special Conditions

SPECIAL CONDITION 1. This Permit may be modified to include different final effluent limitations or requirements which are consistent with applicable laws, regulations, or judicial orders. The IEPA will public notice the permit modification.

SPECIAL CONDITION 2. The use or operation of this facility shall be by or under the supervision of a Certified Class 1 operator.

SPECIAL CONDITION 3. The IEPA may request in writing submittal of operational information in a specified form and at a required frequency at any time during the effective period of this Permit.

SPECIAL CONDITION 4. The IEPA may request more frequent monitoring by permit modification pursuant to 40 CFR § 122.63 and Without Public Notice in the event of operational, maintenance or other problems resulting in possible effluent deterioration.

SPECIAL CONDITION 5. The effluent, alone or in combination with other sources, shall not cause a violation of any applicable water quality standard outlined in 35 Ill. Adm. Code 302.

SPECIAL CONDITION 6. Samples taken in compliance with the effluent monitoring requirements shall be taken at a point representative of the discharge, but prior to entry into the receiving stream.

SPECIAL CONDITION 7. This Permit may be modified to include requirements for the Permittee on a continuing basis to evaluate and detail its efforts to effectively control sources of infiltration and inflow into the sewer system and to submit reports to the IEPA if necessary.

SPECIAL CONDITION 8. Fecal Coliform limits for Discharge Number 001 are effective May thru October. Sampling of Fecal Coliform is only required during this time period.

The total residual chlorine limit is applicable at all times. If the Permittee is chlorinating for any purpose during the months of November through April, sampling is required on a daily grab basis. Sampling frequency for the months of May through October shall be as indicated on effluent limitations, monitoring and reporting page of this Permit.

SPECIAL CONDITION 9.

A. Publicly Owned Treatment Works (POTW) Pretreatment Program General Provisions

1. The Permittee shall implement and enforce its approved Pretreatment Program which was approved on November 19, 1985 and all approved subsequent modifications thereto. The Permittee shall maintain legal authority adequate to fully implement the Pretreatment Program in compliance with Federal (40 CFR 403), State, and local laws. The Permittee shall:

    a. Carry out independent inspection and monitoring procedures at least once per year, which will determine whether each significant industrial user (SIU) is in compliance with applicable pretreatment standards;

    b. Perform an evaluation, at least once every two (2) years, to determine whether each SIU needs a slug control plan. If needed, the SIU slug control plan shall include the items specified in 40 CFR § 403.8 (f)(2)(v);

    c. Update its inventory of Industrial Users (IUs) at least annually and as needed to ensure that all SIUs are properly identified, characterized, and categorized;

    d. Receive and review self monitoring and other IU reports to determine compliance with all pretreatment standards and requirements, and obtain appropriate remedies for noncompliance by any IU with any pretreatment standard and/or requirement;

    e. Investigate instances of noncompliance, collect and analyze samples, and compile other information with sufficient care as to produce evidence admissible in enforcement proceedings, including judicial action;

    f. Require development, as necessary, of compliance schedules by each industrial user for the installation of control technologies to meet applicable pretreatment standards; and,

    g. Maintain an adequate revenue structure for continued operation of the Pretreatment Program.

2. The Permittee shall issue/reissue permits or equivalent control mechanisms to all SIUs prior to expiration of existing permits or prior to commencement of discharge in the case of new discharges. The permits at a minimum shall include the elements listed in 40 CFR § 403.8(f)(1)(iii).

NPDES Permit No. IL0021849

Special Conditions

3. The Permittee shall develop, maintain, and enforce, as necessary, local limits to implement the prohibitions in 40 CFR § 403.5 which prohibit the introduction of specific pollutants to the waste treatment system from any source of nondomestic discharge.

4. In addition to the general limitations expressed in Paragraph 3 above, applicable pretreatment standards must be met by all industrial users of the POTW. These limitations include specific standards for certain industrial categories as determined by Section 307(b) and (c) of the Clean Water Act, State limits, or local limits, whichever are more stringent.

5. The USEPA and IEPA individually retain the right to take legal action against any industrial user and/or the POTW for those cases where an industrial user has failed to meet an applicable pretreatment standard by the deadline date regardless of whether or not such failure has resulted in a permit violation.

6. The Permittee shall establish agreements with all contributing jurisdictions, as necessary, to enable it to fulfill its requirements with respect to all IUs discharging to its system.

7. Unless already completed, the Permittee shall within six (6) months of the effective date of this Permit submit to USEPA and IEPA a proposal to modify and update its approved Pretreatment Program to incorporate Federal revisions to the general pretreatment regulations. The proposal shall include all changes to the approved program and the sewer use ordinance which are necessary to incorporate the regulations commonly referred to as PIRT and DSS, which were effective November 16, 1988 and August 23, 1990, respectively. This includes the development of an Enforcement Response Plan (ERP) and a technical re-evaluation of the Permittee's local limits.

8. The Permittee's Pretreatment Program has been modified to incorporate a Pretreatment Program Amendment approved on November 18, 1999. The amendment became effective on the date of approval and is a fully enforceable provision of your Pretreatment Program.

   Modifications of your Pretreatment Program shall be submitted in accordance with 40 CFR § 403.18, which established conditions for substantial and nonsubstantial modifications.

B. Reporting and Records Requirements

1. The Permittee shall provide an annual report briefly describing the permittee's pretreatment program activities over the previous calendar year. Permittees who operate multiple plants may provide a single report providing all plant-specific reporting requirements are met. Such report shall be submitted no later than April 28 of each year, and shall be in the format set forth in IEPA's POTW Pretreatment Report Package which contains information regarding:

   a. An updated listing of the Permittee's industrial users.

   b. A descriptive summary of the compliance activities including numbers of any major enforcement actions, (i.e., administrative orders, penalties, civil actions, etc.), and the outcome of those actions. This includes an assessment of the compliance status of the Permittee's industrial users and the effectiveness of the Permittee's Pretreatment Program in meeting its needs and objectives.

   c. A description of all substantive changes made to the Permittee's Pretreatment Program. Changes which are "substantial modifications" as described in 40 CFR § 403.18(c) must receive prior approval from the Approval Authority.

   d. Results of sampling and analysis of POTW influent, effluent, and sludge.

   e. A summary of the findings from the priority pollutants sampling. As sufficient data becomes available the IEPA may modify this Permit to incorporate additional requirements relating to the evaluation, establishment, and enforcement of local limits for organic pollutants. Any permit modification is subject to formal due process procedures pursuant to State and Federal law and regulation. Upon a determination that an organic pollutant is present that causes interference or pass through, the Permittee shall establish local limits as required by 40 CFR § 403.5(c).

NPDES Permit No. IL0021849

Special Conditions

2. The Permittee shall maintain all pretreatment data and records for a minimum of three (3) years. This period shall be extended during the course of unresolved litigation or when requested by the IEPA or the Regional Administrator of USEPA. Records shall be available to USEPA and the IEPA upon request.

3. The Permittee shall establish public participation requirements of 40 CFR 25 in implementation of its Pretreatment Program. The Permittee shall at least annually, publish the names of all IU's which were in significant noncompliance (SNC), as defined by 40 CFR § 403.8(f)(2)(vii), in the largest daily paper in the municipality in which the POTW is located or based on any more restrictive definition of SNC that the POTW may be using.

4. The Permittee shall provide written notification to the Deputy Counsel for the Division of Water Pollution Control, IEPA, 1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 within five (5) days of receiving notice that any Industrial User of its sewage treatment plant is appealing to the Circuit Court any condition imposed by the Permittee in any permit issued to the Industrial User by Permittee. A copy of the Industrial User's appeal and all other pleadings filed by all parties shall be mailed to the Deputy Counsel within five (5) days of the pleadings being filed in Circuit Court.

C. Monitoring Requirements

1. The Permittee shall monitor its influent, effluent and sludge and report concentrations of the following parameters on monitoring report forms provided by the IEPA and include them in its annual report. Samples shall be taken at (once a year) intervals at the indicated reporting limit or better and consist of a 24-hour composite unless otherwise specified below. Sludge samples shall be taken of final sludge and consist of a grab sample reported on a dry weight basis.

STORET CODE	PARAMETER	Minimum reporting limit
01097	Antimony	0.07 mg/L
01002	Arsenic	0.05 mg/L
01007	Barium	0.5 mg/L
01012	Beryllium	0.005 mg/L
01027	Cadmium	0.001 mg/L
01032	Chromium (hex - grab not to exceed 24 hours)*	0.01 mg/L
01034	Chromium (total)	0.05 mg/L
01042	Copper	0.005 mg/L
00718	Cyanide (grab) (weak acid dissociable)*	5.0 ug/L
00720	Cyanide (grab) (total)	5.0 ug/L
00951	Fluoride*	0.1 mg/L
01045	Iron (total)	0.5 mg/L
01046	Iron (Dissolved)*	0.5 mg/L
01051	Lead	0.05 mg/L
01055	Manganese	0.5 mg/L
71900	Mercury (effluent grab using USEPA Method 1631 or equivalent)***	1.0 ng/L**
01067	Nickel	0.005 mg/L
00556	Oil (hexane soluble or equivalent) (Grab Sample only)*	5.0 mg/L
32730	Phenols (grab)	0.005 mg/L
01147	Selenium	0.005 mg/L
01077	Silver (total)	0.003 mg/L
01059	Thallium	0.3 mg/L
01092	Zinc	0.025 mg/L

* Influent and effluent only
**1 ng/L = 1 part per trillion.
*** Other approved methods may be used for influent (composite) and sludge

Unless otherwise indicated, concentrations refer to the total amount of the constituent present in all phases, whether solid, suspended or dissolved, elemental or combined including all oxidation states. Where constituents are commonly measured as other than total, the phase is so indicated.

NPDES Permit No. IL0021849

Special Conditions

2. The Permittee shall conduct an analysis for the one hundred and ten (110) organic priority pollutants identified in 40 CFR 122 Appendix D, Table II as amended. This monitoring shall be done once a year and reported on monitoring report forms provided by the IEPA and shall consist of the following:

   a. The influent and effluent shall be sampled and analyzed for the one hundred and ten (110) organic priority pollutants. The sampling shall be done during a day when industrial discharges are expected to be occurring at normal to maximum levels.

      Samples for the analysis of acid and base/neutral extractable compounds shall be 24-hour composites.

      Five (5) grab samples shall be collected each monitoring day to be analyzed for volatile organic compounds. A single analysis for volatile pollutants (Method 624) may be run for each monitoring day by compositing equal volumes of each grab sample directly in the GC purge and trap apparatus in the laboratory, with no less than one (1) mL of each grab included in the composite.

      Wastewater samples must be handled, prepared, and analyzed by GC/MS in accordance with USEPA Methods 624 and 625 of 40 CFR 136 as amended.

   b. The sludge shall be sampled and analyzed for the one hundred and ten (110) organic priority pollutants. A sludge sample shall be collected concurrent with a wastewater sample and taken as final sludge.

      Sampling and analysis shall conform to USEPA Methods 624 and 625 unless an alternate method has been approved by IEPA.

   c. Sample collection, preservation and storage shall conform to approved USEPA procedures and requirements.

3. In addition, the Permittee shall monitor any new toxic substances as defined by the Clean Water Act, as amended, following notification by the IEPA.

4. Permittee shall report any noncompliance with effluent or water quality standards in accordance with Standard Condition 12(e) of this Permit.

5. Analytical detection limits shall be in accordance with 40 CFR 136. Minimum detection limits for sludge analyses shall be in accordance with 40 CFR 503.

SPECIAL CONDITION 10. During January of each year the Permittee shall submit annual fiscal data regarding sewerage system operations to the Illinois Environmental Protection Agency/Division of Water Pollution Control/Compliance Assurance Section. The Permittee may use any fiscal year period provided the period ends within twelve (12) months of the submission date.

Submission shall be on forms provided by IEPA titled "Fiscal Report Form For NPDES Permittees".

SPECIAL CONDITION 11. The Permittee shall conduct biomonitoring of the effluent from Discharge Number(s) 001.

Biomonitoring

1. Acute Toxicity - Standard definitive acute toxicity tests shall be run on at least two trophic levels of aquatic species (fish, invertebrate) representative of the aquatic community of the receiving stream. Testing must be consistent with Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms (Fifth Ed.) EPA/821-R-02-012. Unless substitute tests are pre-approved; the following tests are required:

   a. Fish - 96 hour static LC_{50} Bioassay using fathead minnows (Pimephales promelas).

   b. Invertebrate 48-hour static LC_{50} Bioassay using Ceriodaphnia.

NPDES Permit No. IL0021849

Special Conditions

2. Testing Frequency - The above tests shall be conducted using 24-hour composite samples unless otherwise authorized by the IEPA. Samples must be collected in the 18th, 15th, 12th, and 9th month prior to the expiration date of this Permit.

3. Reporting - Results shall be reported according to EPA/821-R-02-012, Section 12, Report Preparation, and shall be submitted to IEPA, Bureau of Water, Compliance Assurance Section within one week of receipt from the laboratory. Reports are due to the IEPA no later than the 16th, 13th, 10th, and 7th month prior to the expiration date of this Permit.

4. Toxicity Reduction Evaluation - Should the results of the biomonitoring program identify toxicity, the IEPA may require that the Permittee prepare a plan for toxicity reduction evaluation and identification. This plan shall be developed in accordance with Toxicity Reduction Evaluation Guidance for Municipal Wastewater Treatment Plants, EPA/833B-99/002, and shall include an evaluation to determine which chemicals have a potential for being discharged in the plant wastewater, a monitoring program to determine their presence or absence and to identify other compounds which are not being removed by treatment, and other measures as appropriate. The Permittee shall submit to the IEPA its plan for toxicity reduction evaluation within ninety (90) days following notification by the IEPA. The Permittee shall implement the plan within ninety (90) days or other such date as contained in a notification letter received from the IEPA.

   The IEPA may modify this Permit during its term to incorporate additional requirements or limitations based on the results of the biomonitoring. In addition, after review of the monitoring results, the IEPA may modify this Permit to include numerical limitations for specific toxic pollutants. Modifications under this condition shall follow public notice and opportunity for hearing.

SPECIAL CONDITION 12. For the duration of this Permit, the Permittee shall determine the quantity of sludge produced by the treatment facility in dry tons or gallons with average percent total solids analysis. The Permittee shall maintain adequate records of the quantities of sludge produced and have said records available for IEPA inspection. The Permittee shall submit to the IEPA, at a minimum, a semi-annual summary report of the quantities of sludge generated and disposed of, in units of dry tons or gallons (average total percent solids) by different disposal methods including but not limited to application on farmland, application on reclamation land, landfilling, public distribution, dedicated land disposal, sod farms, storage lagoons or any other specified disposal method. Said reports shall be submitted to the IEPA by January 31 and July 31 of each year reporting the preceding January thru June and July thru December interval of sludge disposal operations.

Duty to Mitigate. The Permittee shall take all reasonable steps to minimize any sludge use or disposal in violation of this Permit.

Sludge monitoring must be conducted according to test procedures approved under 40 CFR 136 unless otherwise specified in 40 CFR 503, unless other test procedures have been specified in this Permit.

Planned Changes. The Permittee shall give notice to the IEPA on the semi-annual report of any changes in sludge use and disposal.

The Permittee shall retain records of all sludge monitoring, and reports required by the Sludge Permit as referenced in Standard Condition 23 for a period of at least five (5) years from the date of this Permit.

If the Permittee monitors any pollutant more frequently than required by the Sludge Permit, the results of this monitoring shall be included in the reporting of data submitted to the IEPA.

Monitoring reports for sludge shall be reported on the form titled "Sludge Management Reports" to the following address:

Illinois Environmental Protection Agency
Bureau of Water
Compliance Assurance Section
Mail Code #19
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

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SPECIAL CONDITION 13. The Permittee shall record monitoring results on Discharge Monitoring Report (DMR) Forms using one such form for each outfall each month.

In the event that an outfall does not discharge during a monthly reporting period, the DMR Form shall be submitted with no discharge indicated.

The Permittee may choose to submit electronic DMRs (eDMRs) instead of mailing paper DMRs to the IEPA. More information, including registration information for the eDMR program, can be obtained on the IEPA website, http://www.epa.state.il.us/water/edmr/index.html.

The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 15th day of the following month, unless otherwise specified by the permitting authority.

Permittees not using eDMRs shall mail Discharge Monitoring Reports with an original signature to the IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

Attention: Compliance Assurance Section, Mail Code # 19

SPECIAL CONDITION 14. A dissolved oxygen limit of 6 mg/L (Minimum) for discharge number 001 shall become effective two (2) year from the effective date of this Permit.

The Permittee shall obtain compliance with the dissolved oxygen effluent limit in accordance with the following schedule:

1. Interim Report	6 months from the effective date of this Permit
2. Progress Report	12 months from the effective date of this Permit
3. Progress Report	18 months from the effective date of this Permit
4. Obtain operational level	24 months from the effective date of this Permit

Compliance dates set out in this Permit may be superseded or supplemented by compliance dates in judicial orders, Illinois Pollution Control Board orders. This Permit may be modified, with Public Notice, to include such revised compliance dates.

The limitation of dissolved oxygen may be modified to refect any change in the Dissolved Oxygen Standard adapted by the Illinois Pollution Control Board.

REPORTING

The Permittee shall submit a report no later than fourteen (14) days following the completion dates indicated for each numbered item in the compliance schedule, indicating, a) the date the item was completed, or b) that the item was not completed, the reasons for non-completion and the anticipated completion date.

SPECIAL CONDITION 15. The Permittee may collect data in support of developing a site-specific metals translator for copper, nickel and zinc. Total and dissolved metals for a minimum of twelve weekly samples need to be collected from the effluent and at a downstream location indicative of complete mixing between the effluent and the receiving water to determine a metal translator for these parameters. The IEPA will review submitted sample data and may reopen and modify this Permit to eliminate or include revised effluent limitations for these parameters based on the metal translator determined from the collected data.

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SPECIAL CONDITION 16. The Permittee shall monitor the effluent for the following parameters monthly for a period of six (6) consecutive months, beginning three (3) months from the effective date of this Permit. This Permit may be modified with public notice to establish effluent limitations if appropriate, based on information obtained through sampling. The sample shall be a 24-hour effluent composite except as otherwise specifically provided below and the results shall be submitted on the DMR's to IEPA. The parameters to be sampled and the minimum reporting limits to be attained are as follows:

STORET CODE	PARAMETER	Minimum reporting limit
01067	Nickel	0.005 mg/L
01092	Zinc	0.025 mg/L
39100	Bis(2-ethylhexy)phthalate	5.0 ug/L
39300	4,4'DDT	0.0020 ug/L
39390	Endrin	0.010 ug/L
39410	Heptachlor	0.010 ug/L
34351	Endosulfan Sulfate	0.10 ug/L
34361	Alpha-Endosulfan	0.010 ug/L
34356	Beta-Endosulfan	0.010 ug/L

Unless otherwise indicated, concentrations refer to the total amount of the constituent present in all phases, whether solid, suspended or dissolved, elemental or combined, including all oxidation states.

ATTACHMENT H

Standard Conditions

Definitions

Act means the Illinois Environmental Protection Act, Ch. 111 1/2 Ill. Rev. Stat., Sec. 1001-1052 as Amended.

Agency means the Illinois Environmental Protection Agency.

Board means the Illinois Pollution Control Board.

Clean Water Act (formerly referred to as the Federal Water Pollution Control Act) means Pub. L. 92-500, as amended. 33 U.S.C. 1251 et seq.

NPDES (National Pollutant Discharge Elimination System) means the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements, under Sections 307, 402, 318 and 405 of the Clean Water Act.

USEPA means the United States Environmental Protection Agency.

Daily Discharge means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurements, the "daily discharge" is calculated as the average measurement of the pollutant over the day.

Maximum Daily Discharge Limitation (daily maximum) means the highest allowable daily discharge.

Average Monthly Discharge Limitation (30 day average) means the highest allowable average of daily discharges over a calendar month, calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

Average Weekly Discharge Limitation (7 day average) means the highest allowable average of daily discharges over a calendar week, calculated as the sum of all daily discharges measured during a calendar week divided by the number of daily discharges measured during that week.

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the State. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

Aliquot means a sample of specified volume used to make up a total composite sample.

Grab Sample means an individual sample of at least 100 milliliters collected at a randomly-selected time over a period not exceeding 15 minutes.

24 Hour Composite Sample means a combination of at least 8 sample aliquots of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over a 24-hour period.

8 Hour Composite Sample means a combination of at least 3 sample aliquots of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over an 8-hour period.

Flow Proportional Composite Sample means a combination of sample aliquots of at least 100 milliliters collected at periodic intervals such that either the time interval between each aliquot or the volume of each aliquot is proportional to either the stream flow at the time of sampling or the total stream flow since the collection of the previous aliquot.

(1) **Duty to comply.** The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Act and is grounds for enforcement action, permit termination, revocation and reissuance, modification, or for denial of a permit renewal application. The permittee shall comply with effluent standards or prohibitons established under Section 307(a) of the Clean Water Act for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement.

(2) **Duty to reapply.** If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a new permit. If the permittee submits a proper application as required by the Agency no later than 180 days prior to the expiration date, this permit shall continue in full force and effect until the final Agency decision on the application has been made.

(3) **Need to halt or reduce activity not a defense.** It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

(4) **Duty to mitigate.** The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

(5) **Proper operation and maintenance.** The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up, or auxiliary facilities, or similar systems only when necessary to achieve compliance with the conditions of the permit.

(6) **Permit actions.** This permit may be modified, revoked and reissued, or terminated for cause by the Agency pursuant to 40 CFR 122.62. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.

(7) **Property rights.** This permit does not convey any property rights of any sort, or any exclusive privilege.

(8) **Duty to provide information.** The permittee shall furnish to the Agency within a reasonable time, any information which the Agency may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. The permittee shall also furnish to the Agency, upon request, copies of records required to be kept by this permit.

(9) **Inspection and entry.** The permittee shall allow an authorized representative of the Agency, upon the presentation of credentials and other documents as may be required by law, to:

(a) Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;

(b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;

(c) Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and

(d) Sample or monitor at reasonable times, for the purpose of assuring permit compliance, or as otherwise authorized by the Act, any substances or parameters at any location.

(10) **Monitoring and records.**

(a) Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

(b) The permittee shall retain records of all monitoring information, including all calibration and maintenance records, and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of this permit, measurement, report or application. This period may be extended by request of the Agency at any time.

(c) Records of monitoring information shall include:

(1) The date, exact place, and time of sampling or measurements;

(2) The individual(s) who performed the sampling or measurements;

(3) The date(s) analyses were performed;

(4) The individual(s) who performed the analyses;

(5) The analytical techniques or methods used; and

(6) The results of such analyses.

(d) Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit. Where no test procedure under 40 CFR Part 136 has been approved, the permittee must submit to the Agency a test method for approval. The permittee shall calibrate and perform maintenance procedures on all monitoring and analytical instrumentation at intervals to ensure accuracy of measurements.

(11) **Signatory requirement.** All applications, reports or information submitted to the Agency shall be signed and certified.

(a) **Application.** All permit applications shall be signed as follows:

(1) **For a corporation:** by a principal executive officer of at least the level of vice president or a person or position having overall responsibility for environmental matters for the corporation;

(2) **For a partnership or sole proprietorship:** by a general partner or the proprietor, respectively; or

(3) **For a municipality, State, Federal, or other public agency:** by either a principal executive officer or ranking elected official.

(b) **Reports.** All reports required by permits, or other information requested by the Agency shall be signed by a person described in paragraph (a) or by a duly authorized representative of that person. A person is a duly authorized representative only if:

(1) The authorization is made in writing by a person described in paragraph (a); and

(2) The authorization specifies either an individual or a position responsible for the overall operation of the facility, from which the discharge originates, such as a plant manager, superintendent or person of equivalent responsibility; and

(3) The written authorization is submitted to the Agency.

(c) **Changes of Authorization.** If an authorization under (b) is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of (b) must be submitted to the Agency prior to or together with any reports, information, or applications to be signed by an authorized representative.

(12) **Reporting requirements.**

(a) **Planned changes.** The permittee shall give notice to the Agency as soon as possible of any planned physical alterations or additions to the permitted facility.

(b) **Anticipated noncompliance.** The permittee shall give advance notice to the Agency of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.

(c) **Compliance schedules.** Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.

(d) **Monitoring reports.** Monitoring results shall be reported at the intervals specified elsewhere in this permit.

(1) Monitoring results must be reported on a Discharge Monitoring Report (DMR).

(2) If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR 136 or as specified in the permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR.

(3) Calculations for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified by the Agency in the permit.

(e) **Twenty-four hour reporting.** The permittee shall report any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within 5 days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times; and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance. The following shall be included as information which must be reported within 24 hours:

(1) Any unanticipated bypass which exceeds any effluent limitation in the permit;

(2) Violation of a maximum daily discharge limitation for any of the pollutants listed by the Agency in the permit to be reported within 24 hours;

The Agency may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

(f) **Other noncompliance.** The permittee shall report all instances of noncompliance not reported under paragraphs (12)(c), (d), or (e), at the time monitoring reports are submitted. The reports shall contain the information listed in paragraph (12)(e).

(g) **Other information.** Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application, or in any report to the Agency, it shall promptly submit such facts or information.

(13) **Transfer of permits.** A permit may be automatically transferred to a new permittee if:

(a) The current permittee notifies the Agency at least 30 days in advance of the proposed transfer date;

(b) The notice includes a written agreement between the existing and new permittees containing a specific date for transfer of permit responsibility, coverage and liability between the current and new permittees; and

(c) The Agency does not notify the existing permittee and the proposed new permittee of its intent to modify or revoke and reissue the permit. If this notice is not received, the transfer is effective on the date specified in the agreement.

(14) All manufacturing, commercial, mining, and silvicultural dischargers must notify the Agency as soon as they know or have reason to believe:

(a) That any activity has occurred or will occur which would result in the discharge of any toxic pollutant identified under Section 307 of the Clean Water Act which is not limited in the permit, if that discharge will exceed the highest of the following notification levels:

(1) One hundred micrograms per liter (100 ug/l);

(2) Two hundred micrograms per liter (200 ug/l) for acrolein and acrylonitrile; five hundred micrograms per liter (500 ug/l) for 2,4-dinitrophenol and for 2-methyl-4,6-dinitrophenol; and one milligram per liter (1 mg/l) for antimony;

(3) Five (5) times the maximum concentration value reported for that pollutant in the NPDES permit application; or

(4) The level established by the Agency in this permit.

(b) That they have begun or expect to begin to use or manufacture as an intermediate or final product or byproduct any toxic pollutant which was not reported in the NPDES permit application.

(15) All Publicly Owned Treatment Works (POTWs) must provide adequate notice to the Agency of the following:

(a) Any new introduction of pollutants into that POTW from an indirect discharger which would be subject to Sections 301 or 306 of the Clean Water Act if it were directly discharging those pollutants; and

(b) Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.

(c) For purposes of this paragraph, adequate notice shall include information on (i) the quality and quantity of effluent introduced into the POTW, and (ii) any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

(16) If the permit is issued to a publicly owned or publicly regulated treatment works, the permittee shall require any industrial user of such treatment works to comply with federal requirements concerning:

(1) User charges pursuant to Section 204(b) of the Clean Water Act, and applicable regulations appearing in 40 CFR 35;

(2) Toxic pollutant effluent standards and pretreatment standards pursuant to Section 307 of the Clean Water Act; and

(3) Inspection, monitoring and entry pursuant to Section 308 of the Clean Water Act.

(17) If an applicable standard or limitation is promulgated under Section 301(b)(2)(C) and (D), 304(b)(2), or 307(a)(2) and that effluent standard or limitation is more stringent than any effluent limitation in the permit, or controls a pollutant not limited in the permit, the permit shall be promptly modified or revoked, and reissued to conform to that effluent standard or limitation.

(18) Any authorization to construct issued to the permittee pursuant to 35 Ill. Adm. Code 309.154 is hereby incorporated by reference as a condition of this permit.

(19) The permittee shall not make any false statement, representation or certification in any application, record, report, plan or other document submitted to the Agency or the USEPA, or required to be maintained under this permit.

(20) The Clean Water Act provides that any person who violates a permit condition implementing Sections 301, 302, 306, 307, 308, 318, or 405 of the Clean Water Act is subject to a civil penalty not to exceed $10,000 per day of such violation. Any person who willfully or negligently violates permit conditions implementing Sections 301, 302, 306, 307, or 308 of the Clean Water Act is subject to a fine of not less than $2,500, nor more than $25,000 per day of violation, or by imprisonment for not more than one year, or both.

(21) The Clean Water Act provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under permit shall, upon conviction, be punished by a fine of not more than $10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both.

(22) The Clean Water Act provides that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit shall, including monitoring reports or reports of compliance or non-compliance shall, upon conviction, be punished by a fine of not more than $10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both.

(23) Collected screening, slurries, sludges, and other solids shall be disposed of in such a manner as to prevent entry of those wastes (or runoff from the wastes) into waters of the State. The proper authorization for such disposal shall be obtained from the Agency and is incorporated as part hereof by reference.

(24) In case of conflict between these standard conditions and any other condition(s) included in this permit, the other condition(s) shall govern.

(25) The permittee shall comply with, in addition to the requirements of the permit, all applicable provisions of 35 Ill. Adm. Code, Subtitle C, Subtitle D, Subtitle E, and all applicable orders of the Board.

(26) The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit is held invalid, the remaining provisions of this permit shall continue in full force and effect.

General NPDES Permit No. ILR00

Illinois Environmental Protection Agency
Division of Water Pollution Control
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276
www.epa.state.il.us

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

General NPDES Permit
For
Storm Water Discharges from Industrial Activities

Expiration Date: April 30, 2014

Issue Date: April 3, 2009

Effective Date: May 1, 2009

Discharges authorized by this General Permit: In compliance with the provisions of the Illinois Environmental Protection Act, the Illinois Pollution Control Board Rules and Regulations (35 Ill. Adm. Code, Subtitle C, Chapter 1) and the Clean Water Act, the following discharges may be authorized by this permit in accordance with the conditions herein:

Discharges of storm water associated with industrial activity, as defined and limited herein. Storm water means storm water runoff, snow melt runoff, and surface runoff and drainage.

This general permit regulates only storm water discharges from a facility. Other discharges such as process wastewater or cooling water shall be regulated by other NPDES permits.

Receiving waters: Discharges may be authorized to any surface water of the State.

To receive authorization to discharge under this general permit, a facility operator must either submit an application as described in the permit conditions to the Illinois Environmental Protection Agency or have a valid Illinois General NPDES Permit for industrial storm water. Authorization, if granted, will be by letter and include a copy of this permit.

Alan Keller

Alan Keller, P.E.
Manager, Permit Section
Division of Water Pollution Control

General NPDES Permit No. ILR00

CONTENTS OF THIS GENERAL PERMIT **Pages**

A. APPLICABILITY OF THIS GENERAL PERMIT

This permit is applicable to storm water discharges associated with industrial activity from areas (except access roads and rail lines) where material handling equipment or activities, raw materials, intermediate products, final products, waste materials, by-products, or industrial machinery are exposed to storm water in the state of Illinois from the facilities listed below.

1. Discharges of storm water from facilities whose process wastewater discharges are subject to new source performance standards or toxic pollutant effluent standards under 40 CFR Subchapter N, except:

   a. discharges subject to new source performance standards or toxic pollutant effluent standards and described in paragraph A.2. below which do not have materials or activities exposed to storm water. Facilities with these discharges shall submit a No Exposure Certification form to the Agency.

   b. discharges subject to storm water effluent limitations guidelines listed in B.1. of this permit.

2. Discharges from facilities in the following SIC codes:

SIC 20	(Food and kindred products manufacturing or processing)
SIC 21	(Tobacco products)
SIC 22	(Textile mill products)
SIC 23	(Apparel and other finished products made from fabrics and similar materials)
SIC 24	(Lumber and wood products except furniture)
SIC 2434	(Wood kitchen cabinets)
SIC 25	(Furniture and fixtures)
SIC 26	(Paper and allied products)
SIC 265	(Paperboard containers and boxes)
SIC 267	(Converted paper and paperboard products)
SIC 27	(Printing, publishing, and allied industries)
SIC 28	(Chemicals and allied products)
SIC 283	(Drugs)
SIC 285	(Paints, varnishes, lacquers, enamels, and allied products)
SIC 29	(Petroleum refining and related industries), except discharges subject to 40 CFR 419
SIC 30	(Rubber and miscellaneous plastics products)
SIC 31	(Leather and leather products)
SIC 311	(Leather tanning and finishing)
SIC 32	(Stone, clay, glass, and concrete products)
SIC 323	(Glass products, made of purchased glass)
SIC 33	(Primary metal industries)
SIC 34	(Fabricated metal products, except machinery and transportation equipment)
SIC 3441	(Fabricated structural metal)
SIC 35	(Industrial and commercial machinery and computer equipment)
SIC 36	(Electronic and other electrical equipment and components, except computer equipment)
SIC 37	(Transportation equipment)
SIC 373	(Ship and boat building and repairing)
SIC 38	(Measuring, analyzing, and controlling instruments; photographic, medical, and optical goods; watches and clocks)
SIC 39	(Miscellaneous manufacturing industries)
SIC 4221-25	(Farm products warehousing and storage, refrigerated warehousing and storage, general warehousing and storage)

3. Facilities classified as SIC Codes 10-14 (Mineral Industry) including active or inactive mining operations and oil and gas exploration, production, processing, treatment operations, or transmission facilities, except discharges subject to 40 CFR 434, 436, or 440.

4. Landfills, land application sites (excluding land application sites which utilize agricultural land), and open dumps that receive or have received any industrial wastes (waste that is received from any of the facilities described in 40 CFR 122.26(b)(14)).

5. Facilities involved in the recycling of materials including metal scrapyards, battery reclaimers, salvage yards, and automobile junkyards including but not limited to SIC 5015 (Used motor vehicle parts) and SIC 5093 (Scrap and waste materials)

6. Transportation facilities-areas of the following facilities involved in vehicle maintenance (including vehicle rehabilitation, mechanical repairs, painting, fueling, and lubrication), equipment cleaning operations, or airport deicing operations:

SIC 40	(Railroad transportation)
SIC 41	(Local and suburban transit and inter-urban highway passenger transportation)
SIC 42	(Motor freight transportation and warehousing) except SIC 4221-4225 (Farm product warehousing and storage, refrigerated warehousing and storage, general warehousing and storage)
SIC 43	(United States Postal Service)
SIC 44	(Water transportation)
SIC 45	(Transportation by air)
SIC 5171	(Petroleum bulk stations and terminals-wholesale)

7. Treatment Works treating domestic sewage with a design flow of 1.0 mgd or more; includes sludge or wastewater treatment devices or systems used in the storage, treatment, recycling, and reclamation of municipal or domestic sewage, and land dedicated to sludge disposal located within the confines of the facility; excludes off-site sludge management lands, farm lands, and gardens.

B. TYPES OF DISCHARGES NOT COVERED BY THIS PERMIT

This permit is not applicable to storm water discharges from the facilities listed below. Storm water discharges from these facilities must be authorized by an individual NPDES permit or alternate general NPDES permit.

1. Discharges subject to storm water effluent limitations guidelines in the following categories;

   Cement Manufacturing (40 CFR 411)
   Feedlots (40 CFR 412)
   Fertilizer Manufacturing (40 CFR 418)
   Petroleum Refining (40 CFR 419)
   Phosphate Manufacturing (40 CFR 422)
   Steam Electric (40 CFR 423)
   Coal Mining (40 CFR 434)
   Mineral Mining and Processing (40 CFR 436)
   Ore Mining and Dressing (40 CFR 440)
   Asphalt Emulsion (40 CFR 443).

2. Hazardous waste treatment, storage or disposal facilities.

3. Steam electric power generating facilities, including coal handling sites.

4. Construction site activity including clearing, grading and excavation activities.

5. Storm water discharges associated with industrial activity from facilities with an existing NPDES individual or general permit for the storm water discharges.

6. Storm water discharges associated with industrial activity which are identified by the Agency as possibly causing or contributing to a violation of water quality standards.

7. Storm water discharges associated with inactive mining or inactive oil and gas operations occurring on Federal lands where an operator cannot be identified.

8. Storm water discharges to any receiving water identified under 35 Ill. Adm. Code 302.105(d)(6).

9. Storm water discharges that the Agency determines are not appropriately covered by this general permit.

This permit does not authorize the discharge of hazardous substances or oil resulting from an on-site spill, and does not supercede any reporting requirements for spills or releases of hazardous substances or oil.

General NPDES Permit No. ILR00

C. SPECIAL CONDITIONS

1. Prohibition on non-storm water discharges

   a. Except as provided in C. 1. b. below, all discharges covered by this permit shall be composed entirely of storm water.

   b. i. Except as provided in C. 1 .b. ii. below, discharges of material other than storm water must be in compliance with an NPDES permit (other than this permit) issued for the discharge.

      ii. The following non-storm water discharges may be authorized by this permit provided the non-storm water component of the discharges is in compliance with Part E.7. of this permit: discharges from fire fighting activities; fire hydrant flushings; waters used to wash vehicles without the use of detergents; waters used to control dust; potable water sources including waterline flushings; irrigation drainage; lawn watering; routine external building washdown which does not use detergents; pavement washwaters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled material has been removed) and where detergents are not used; air conditioning condensate; condensate from refrigerants; springs; uncontaminated ground water; and foundation or footing drains where flows are not contaminated with process materials such as solvents.

2. Provisions for handling storm water from bulk storage and hazardous waste containment areas

   a. This permit does not authorize the discharge of storm water collected in containment areas at bulk storage and hazardous waste facilities where the storm water becomes contaminated by direct contact with a spill or release of stored materials into the containment area. Such storm water shall be handled properly by on-site treatment or hauling off-site for treatment and disposal.

   b. Where a spill or release to a dry containment area occurs, the permittee shall institute procedures to clean up the spill in order to prevent contamination of any storm water, which subsequently collects in the containment area. Spills shall be cleaned and any contaminated water or solids shall be disposed of in accordance with applicable regulations. Where these procedures are followed, collected storm water may be discharged; following visual inspection to assure that the storm water contains no unnatural turbidity, color, oil films, foams, settleable solids, or deposits.

   c. If you have storage piles of salt used for deicing or other commercial or industrial purposes, they must be enclosed or covered to prevent exposure to precipitation (except for exposure resulting from adding or removing materials from the pile). Piles do not need to be enclosed or covered where storm water from the pile is not discharged to waters of the state or the discharges from the piles are authorized under another permit.

3. Discharging pollutants for which a water body is impaired with an approved TMDL

   a. For existing dischargers, new dischargers and new sources: you must carefully document the justifications for all Best Management Practices (BMP) selections in your SWPPP, and install, implement and maintain BMPs that are consistent with all relevant TMDL allocations and with all relevant conditions in an implementation plan.

4. Discharges covered by this permit, alone or in combination with other sources, shall not cause or contribute to a violation of any applicable water quality standard.

5. Additional Monitoring Required by IEPA – IEPA may provide written notice requiring additional discharge monitoring. Any such notice will briefly state the reasons for the monitoring, locations and parameters to be monitored, frequency and period of monitoring, sample types, and reporting requirements.

D. APPLICATION REQUIREMENTS

1. Dischargers that are covered by a valid Illinois General NPDES Permit for industrial storm water as of May 31, 2008 are automatically covered by this permit unless they request otherwise prior to the effective date of this permit. Other dischargers seeking coverage under this general permit shall provide the Illinois Environmental Protection Agency (IEPA) with the following information:

   a. i. A completed IEPA Notice of Intent form, accompanied by quantitative sampling data for the storm water discharge(s) if available; or

      ii. A completed U.S. EPA Form 1, including form 2F and quantitative sampling data when requested by the Agency.

b. An electronic copy of the storm water pollution prevention plan that has been prepared for the industrial site in accordance with Part E of this permit. The electronic copy shall be submitted to the Agency at the following email address: epa.indilr00swppp@illinois.gov .

2. Quantitative sampling data as required by U.S. EPA Form 2F for storm water discharges from the following existing or new facilities is required to be submitted.

   a. Facilities subject to reporting requirements under Section 313 of EPCRA for chemicals classified as "Section 313 water priority chemicals": Storm water discharges that come into contact with any equipment, tank, container, or other vessel or area used for storage of a Section 313 water priority chemical, or located at a truck or rail car unloading area where a Section 313 water priority chemical is handled.

   b. Facilities classified as SIC 33 (Primary Metal Industries).

   c. Active or inactive landfills, land application sites, or open dumps without a stabilized final cover which have received any industrial wastes.

   d. Wood treatment facilities: Storm water discharges from areas that are used for wood treatment, wood surface application, or storage of treated or surface protected wood.

   e. Coal pile runoff at industrial facilities other than coal mines.

   f. Battery reclaiming facilities: Storm water discharges from areas used for storage of lead acid batteries, reclamation products, or waste products, and areas used for lead acid battery reclamation.

   g. Airports with over 50,000 flight operations per year: storm water discharges from aircraft or airport deicing areas.

   h. Meat packing plants, poultry packing plants, and facilities that manufacture animal and marine fats and oils.

   i. Facilities classified as SIC 28 (Chemicals and Allied Products) and SIC 30 (Rubber and Miscellaneous Plastics Products): Storm water discharges that come into contact with solid chemical storage piles.

   j. Automobile junkyards: Storm water discharges exposed to over 250 auto/truck bodies with drivelines, over 250 drivelines, or any combination thereof (in whole or in parts); over 500 auto/truck units (bodies with or without drivelines in whole or in parts); or over 100 units per year are dismantled and drainage or storage of automotive fluids occurs in areas exposed to storm water.

   k. Lime manufacturing facilities: Storm water discharges that have come into contact with lime storage piles.

   l. Cement manufacturing facilities and cement kilns: Storm water discharges other than those subject to 40 CFR 411.

   m. Ready-mixed concrete facilities. Sampling data is not required for new ready-mixed concrete facilities or for relocated ready-mixed concrete facilities.

   n. Ship building and repairing facilities.

3. When a facility has two or more outfalls that, based on consideration of features and activities within the area drained by the outfall, the permittee reasonably believes discharge substantially identical effluents, the permittee may sample the effluent of one such outfall and report that quantitative data also applied to the substantially identical outfalls. If the applicant is requesting approval to sample a representative outfall, identification of all storm water outfalls considered to be substantially identical along with the outfall being used to represent such outfalls and appropriate justification must be provided with the application.

4. For existing facilities with an individual NPDES permit covering storm water associated with industrial activity, or those facilities who have previously submitted an application for an individual permit and not yet received a permit, the permittee/applicant may elect to seek coverage under this general permit in place of obtaining an individual permit. To be considered for coverage the permittee/applicant is required to submit the above information.

5. For new facilities, the NOI and required information shall be submitted 180 days prior to the date on which the discharge is to commence unless permission for a later date has been granted by the IEPA. Mobile facilities (such as concrete or asphalt batch plants) shall apply at least 30 days prior to discharge.

6. The required information shall be submitted to the following address:

   Illinois Environmental Protection Agency
   Division of Water Pollution Control
   Permit Section #15
   Post Office Box 19276
   Springfield, Illinois 62794-9276

7. In any case where an NPDES Permit has been timely applied for but final administrative disposition of such application has not been made, it shall not be a violation of Section 12-F of the Environmental Protection Act to discharge without such permit unless the complainant proves that final administrative disposition has not been made because of the failure of the applicant to furnish information reasonably required or requested in order to process the application. This provision does not relieve the applicant from the responsibility for compliance with any other requirement of the Act or regulations promulgated under the Act.

8. Facilities which discharge storm water associated with industrial activity to a municipal separate storm sewer system shall notify the municipality, and shall provide the municipality with a copy of their application if requested.

E. STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

1. A storm water pollution prevention plan shall be developed by the permittee and submitted to the Agency for each facility covered by this permit. The plan shall identify potential sources of pollution which may be expected to affect the quality of storm water discharges associated with the industrial activity at the facility. In addition, the plan shall describe and ensure the implementation of practices which are to be used to reduce the pollutants in storm water discharges associated with industrial activity at the facility and to assure compliance with the terms and conditions of this permit. An electronic copy of the plan shall be submitted to the Agency at the following email address: epa.indilr00swppp@illinois.gov. The permittee shall submit any modified plan to the Agency, when such modification includes substantive changes to the plan or modification is made to the plan for compliance with this permit.

   a. Waters not classified as Impaired pursuant to Section 303(d) of the Clean Water Act

      Unless otherwise specified by federal regulation, the storm water pollution prevention plan shall be designed for a storm event equal to or greater than a 25-year 24-hour rainfall event.

   b. Waters classified as Impaired pursuant to Section 303(d) of the Clean Water Act

      For any site which discharges directly to an impaired water identified in the Agency's 303(d) listing, and if any parameter in the subject discharge has been identified as the cause of impairment, the storm water pollution prevention plan shall be designed for a storm event equal to or greater than a 25-year 24-hour rainfall event. If required by federal regulations, the storm water pollution prevention plan shall adhere to a more restrictive design criteria.

2 Plans for new facilities shall be completed prior to submitting an NOI to be covered under this permit. An electronic copy of the storm water pollution prevention plan shall be submitted to the Agency at the following email address: epa.indilr00swppp@illinois.gov. Plans shall provide for compliance with the terms of this permit prior to operation of any industrial activity to be covered under this permit. [Note: If the plan has already been required to be developed under a previous permit it shall be maintained in accordance with all requirements of this special condition.]. The owner or operator of an existing facility with storm water discharges covered by this permit shall make a copy of the plan available to the Agency at any reasonable time upon request.

   Facilities which discharge to a municipal separate storm sewer system shall also make a copy available to the operator of the municipal system at any reasonable time upon request.

3. The permittee may be notified by the Agency at any time that the plan does not meet the requirements of this permit. After such notification, the permittee shall make changes to the plan and shall submit a revised plan to the Agency, with the requested changes that have been made. Unless otherwise provided, the permittee shall have 30 days after such notification to make the changes.

4. The discharger shall amend the plan whenever there is a change in construction, operation, or maintenance which may affect the discharge of significant quantities of pollutants to the waters of the State or if a facility inspection required by paragraph E.8. of this permit indicates that an amendment is needed. The plan should also be amended if the discharger is in violation of any conditions of this permit, or has not achieved the general objectives of controlling pollutants in storm water discharges. Amendments to the plan shall be made within 30 days of any proposed construction or operational changes at the facility, and shall be submitted to the Agency.

5. The plan shall provide a description of potential sources which may be expected to add significant quantities of pollutants to storm water discharges, or which may result in non-storm water discharges from the facility. The plan shall include, at a minimum, the following items:

a. A topographic map extending one-quarter mile beyond the property boundaries of the facility, showing: the facility, surface water bodies, wells (including injection wells), seepage pits, infiltration ponds, and the discharge points where the facility's storm water discharges to a municipal storm drain system or other water body. The requirements of this paragraph may be included on the site map if appropriate. Any map or portion of map may be withheld for security reasons.

b. A site map showing:

   i. The storm water conveyance and discharge structures;

   ii. An outline of the storm water drainage areas for each storm water discharge point;

   iii. Paved areas and buildings;

   iv. Areas used for outdoor manufacturing, storage, or disposal of significant materials, including activities that generate significant quantities of dust or particulates;

   v. Location of existing or future storm water structural control measures/practices (dikes, coverings, detention facilities, etc.);

   vi. Surface water locations and/or municipal storm drain locations;

   vii. Areas of existing and potential soil erosion;

   viii. Vehicle service areas;

   ix. Material loading, unloading, and access areas;

   x. Areas under Items iv and ix above may be withheld from the site map for security reasons.

c. A narrative description of the following:

   i. The nature of the industrial activities conducted at the site, including a description of significant materials that are treated, stored or disposed of in a manner to allow exposure to storm water;

   ii. Materials, equipment, and vehicle management practices employed to minimize contact of significant materials with storm water discharges;

   iii. Existing or future structural and non-structural control measures/practices to reduce pollutants in storm water discharges;

   iv. Industrial storm water discharge treatment facilities;

   v. Methods of onsite storage and disposal of significant materials.

d. A list of the types of pollutants that have a reasonable potential to be present in storm water discharges in significant quantities. Also provide a list of any pollutant that is listed as impaired in the most recent 303(d) report.

e. An estimate of the size of the facility in acres or square feet, and the percent of the facility that has impervious areas such as pavement or buildings.

f. A summary of existing sampling data describing pollutants in storm water discharges.

6. The plan shall describe the storm water management controls which will be implemented by the facility. The appropriate controls shall reflect identified existing and potential sources of pollutants at the facility. The description of the storm water management controls shall include:

   a. Storm Water Pollution Prevention Personnel - Identification by job titles, direct telephone numbers and email addresses of the individuals who are responsible for developing, implementing, and revising the plan.

   b. Preventive Maintenance - Procedures and frequencies for inspection and maintenance of storm water conveyance system devices such as oil/water separators, catch basins, etc., and inspection and testing of plant equipment and systems that could fail and result in discharges of pollutants to storm water.

   c. Good Housekeeping - Good housekeeping requires the maintenance of clean, orderly facility areas that discharge storm water. Material handling areas shall be inspected and cleaned to reduce the potential for pollutants to enter the storm water conveyance system.

   d. Spill Prevention and Response - Identification of areas where significant materials can spill into or otherwise enter the storm water conveyance systems and their accompanying drainage points. Specific material handling procedures, storage requirements, spill

clean up equipment and procedures should be identified, as appropriate. Internal notification procedures for spills of significant materials should be established.

e. Storm Water Management Practices - Storm water management practices are practices other than those which control the source of pollutants. They include measures such as installing oil and grit separators, diverting storm water into retention basins, etc. Based on assessment of the potential of various sources to contribute pollutants, measures to remove pollutants from storm water discharge shall be implemented. In developing the plan, the following management practices shall be considered:

   i. Containment - Storage within berms or other secondary containment devices to prevent leaks and spills from entering storm water runoff. To the maximum extent practicable, storm water discharged from any area where material handling equipment or activities, raw materials, intermediate products, final products, waste materials, by-products, or industrial machinery are exposed to storm water should not enter vegetated areas or surface waters or infiltrate into the soil unless adequate treatment is provided.

   ii. Oil & Grease Separation - Oil/water separators, booms, skimmers or other methods to minimize oil contaminated storm water discharges.

   iii. Debris & Sediment Control - Screens, booms, sediment ponds or other methods to reduce debris and sediment in storm water discharges.

   iv. Waste Chemical Disposal - Waste chemicals such as antifreeze, degreasers and used oils shall be recycled or disposed of in an approved manner and in a way which prevents them from entering storm water discharges.

   v. Storm Water Diversion - Storm water diversion away from materials manufacturing, storage and other areas of potential storm water contamination. Minimize the quantity of storm water entering areas where material handling equipment or activities, raw materials, intermediate products, final products, waste materials, by-products, or industrial machinery are exposed to storm water using green infrastructure techniques where practicable in the areas outside the exposure area, and otherwise divert storm water away from the exposure area.

   vi. Covered Storage or Manufacturing Areas - Covered fueling operations, materials manufacturing and storage areas to prevent contact with storm water.

   vii. Mercury Switch Removal and Recycling – Mercury-containing convenience lighting switches and anti-lock brake assemblies shall be removed from vehicles, and recycled in an approved manner, in a way which prevents mercury from entering the storm water discharges.

   viii. Storm Water Reduction – Install vegetation on roofs of buildings within and adjacent to the exposure area to detain and evapotranspirate runoff where the precipitation falling on the roof is not exposed to contaminants, to minimize storm water runoff; capture storm water in devices that minimize the amount of storm water runoff and use this water as appropriate based on quality.

f. Sediment and Erosion Prevention - The plan shall identify areas which due to topography, activities, or other factors, have a high potential for significant soil erosion. The plan shall describe measures to limit erosion.

g. Employee Training - Employee training programs shall inform personnel at all levels of responsibility of the components and goals of the storm water pollution prevention plan. Training should address topics such as spill response, good housekeeping and material management practices. The plan shall identify periodic dates for such training.

h. Inspection Procedures - Qualified plant personnel shall be identified to inspect designated equipment and plant areas. A tracking or follow-up procedure shall be used to ensure appropriate response has been taken in response to an inspection. Inspections and maintenance activities shall be documented and recorded.

7. Non-Storm water Discharges - The plan shall include a certification that the discharge has been tested or evaluated for the presence of non-storm water discharges. The certification shall include a description of any tests for the presence of non-storm water discharges, the methods used, the dates of the testing, and any onsite drainage points that were observed during the testing. Any facility that is unable to provide this certification must describe the procedure of any test conducted for the presence of non-storm water discharges, the test results, potential sources of non-storm water discharges to the storm sewer, and why adequate tests for such storm sewers were not feasible. Except as provided in C.1. b., discharges not comprised entirely of storm water are not authorized by this permit.

8. Quarterly Visual Observation of Discharges – The requirements and procedures for quarterly visual observations are applicable to all facilities covered under this permit, regardless of your sector of industrial activity.

   a. You must perform and document a quarterly visual observation of a storm water discharge associated with industrial activity from each outfall. The visual observation must be made during daylight hours. If no storm event resulted in runoff during daylight hours from the facility during a monitoring quarter, you are excused from the visual observation requirement for that quarter, provided you document in your records that no runoff occurred. You must sign and certify the documentation.

b. Your visual observation must be made on samples collected as soon as practical, but not to exceed 1 hour of when the runoff or snowmelt begins discharging from your facility. All samples must be collected from a storm event discharge that is greater than 0.1 inch in magnitude and that occurs at least 72 hours from the previously measurable (greater than 0.1 inch rainfall) storm event. The observation must document: color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, and other obvious indicators of storm water pollution. If visual observations indicate any unnatural color, odor, turbidity, floatable material, oil sheen or other indicators of storm water pollution, the permittee shall obtain a sample and monitor for the parameter or the list of pollutants in Part E.5.d.

c. You must maintain your visual observation reports onsite with the SWPPP. The report must include the observation date and time, inspection personnel, nature of the discharge (i.e., runoff or snow melt), visual quality of the storm water discharge (including observations of color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, and other obvious indicators of storm water pollution), and probable sources of any observed storm water contamination.

d. You may exercise a waiver of the visual observation requirement at a facility that is inactive and unstaffed, as long as there are no industrial materials or activities exposed to storm water. If you exercise this waiver, you must maintain a certification with your SWPPP stating that the site is inactive and unstaffed, and that there are no industrial materials or activities exposed to storm water.

e. Representative Outfalls – If your facility has two or more outfalls that you believe discharge substantially identical effluents, based on similarities of the industrial activities, significant materials, size of drainage areas, and storm water management practices occurring within the drainage areas of the outfalls, you may conduct visual observation of the discharge at just one of the outfalls and report that the results also apply to the substantially identical outfall(s).

f. The visual observation documentation shall be made available to the Agency and general public upon written request.

9. The permittee shall conduct an annual facility inspection to verify that all elements of the plan, including the site map, potential pollutant sources, and structural and non-structural controls to reduce pollutants in industrial storm water discharges are accurate. Observations that require a response and the appropriate response to the observation shall be retained as part of the plan. Records documenting significant observations made during the site inspection shall be submitted to the Agency in accordance with the reporting requirements of this permit.

10. This plan should briefly describe the appropriate elements of other program requirements, including Spill Prevention Control and Countermeasures (SPCC) plans required under Section 311 of the CWA and the regulations promulgated thereunder, and Best Management Programs under 40 CFR 125.100.

11. The plan is considered a report that shall be available to the public at any reasonable time upon request.

12. The plan shall include the signature and title of the person responsible for preparation of the plan and include the date of initial preparation and each amendment thereto.

13. Facilities which discharge storm water associated with industrial activity to municipal separate storm sewers may also be subject to additional requirements imposed by the operator of the municipal system.

F. CONSTRUCTION AUTHORIZATION

Authorization is hereby granted to construct treatment works and related equipment that may be required by the Storm Water Pollution Prevention Plan developed pursuant to this permit.

This Authorization is issued subject to the following condition(s).

1. If any statement or representation is found to be incorrect, this authorization may be revoked and the permittee thereupon waives all rights thereunder.

2. The issuance of this authorization (a) does not release the permittee from any liability for damage to persons or property caused by or resulting from the installation, maintenance or operation of the proposed facilities; (b) does not take into consideration the structural stability of any units or part of this project; and (c) does not release the permittee from compliance with other applicable statutes of the State of Illinois, or other applicable local law, regulations or ordinances.

3. Plans and specifications of all treatment equipment being included as a part of the stormwater management practice shall be included in the SWPPP.

4. Any modification of or deviation from the plans and specifications originally submitted with the initial SWPPP requires amendment of the SWPPP.

5. Construction activities which result from treatment equipment installation, including clearing, grading and excavation activities which result in the disturbance of one acre or more of land area, are not covered by this authorization. The permittee shall contact the IEPA regarding required permit(s).

General NPDES Permit No. ILR00

G. REPORTING

1. The facility shall submit an electronic copy of the annual inspection report to the Illinois Environmental Protection Agency. The report shall include results of the annual facility inspection which is required by Part 9 of the Storm Water Pollution Prevention Plan of this permit. The report shall also include documentation of any event (spill, treatment unit malfunction, etc.) which would require an inspection, results of the inspection, and any subsequent corrective maintenance activity. The report shall be completed and signed by the authorized facility employee(s) who conducted the inspection(s). The annual inspection report is considered a public document that shall be available to the public at any reasonable time upon request.

2. The first report shall contain information gathered during the one year time period beginning with the effective date of coverage under this permit and shall be submitted no later than 60 days after this one year period has expired. Each subsequent report shall contain the previous year's information and shall be submitted no later than one year after the previous year's report was due.

3. If the facility performs inspections more frequently than required by this permit, the results shall be included as additional information in the annual report.

4. The permittee shall retain the annual inspection report on file at least 3 years. This period may be extended by request of the Illinois Environmental Protection Agency at any time.

Annual inspection reports shall be submitted to the following email and office addresses: epa.indannualinsp@illinois.gov

Illinois Environmental Protection Agency
Division of Water Pollution Control
Compliance Assurance Section #19
Annual Inspection Report
P.O. Box 19276
Springfield, Illinois 62794-9276

5. Any permittee shall notify any regulated small municipal separate storm water system owner (MS4 Community) that they have received coverage of a general ILR00 permit. The permittee shall submit any SWPPP or any annual inspection to the MS4 community upon request by the MS4 community.

H. TERMINATION OF COVERAGE UNDER THIS PERMIT

Where all storm water discharges associated with industrial activity that have been authorized by this permit are eliminated, the operator of the facility may submit a termination request to the Agency at the address shown on Page 6 of this permit. The termination request shall include the name, address, telephone number, and location of the facility, and a description of actions taken to eliminate the storm water discharge or other justification for the request. Coverage under this permit is not terminated until the Agency acts on the termination request, and reports as described above are required until coverage is terminated.

1. The Agency may require any person authorized by this permit to apply for and/or obtain either an individual NPDES permit or an alternative NPDES general permit. Any interested person may petition the Agency to take action under this paragraph. The Agency may require any owner or operator authorized to discharge under this permit to apply for an individual NPDES permit only if the owner or operator has been notified in writing that a permit application is required. This notice shall include a brief statement of the reasons for this decision, an application form, a statement setting a deadline for the owner or operator to file the application, and a statement that on the effective date of the individual NPDES permit or the alternative general permit as it applies to the individual permittee, coverage under this general permit shall automatically terminate. The Agency may grant additional time to submit the application upon request of the applicant. If an owner or operator fails to submit in a timely manner an individual NPDES permit application required by the Agency under this paragraph then the applicability of this permit to the individual NPDES permitted is automatically terminated at the end of the day specified for application submittal. The Agency may require an individual NPDES permit based on:

   a. information received which indicates the receiving water may be of particular biological significance pursuant to 35 Ill. Adm. Code 302.105(d)(6);

   b. whether the receiving waters are identified as impaired pursuant to the Agency's 303(d) listing and the site storm water is a potential contributing source of any parameter identified as a cause of that impairment;

   c. size of industrial site, proximity of site to the receiving stream, etc.

   The Agency may also require monitoring of any storm water discharge from any site to determine whether an individual permit is required.

2. Any owner or operator authorized by this permit may request to be excluded from the coverage of this permit by applying for an individual permit. The owner or operator shall submit an individual application with reasons supporting the request, in accordance with the requirements of 40 CFR 122.28, to the Agency. The request shall be granted by issuing of an individual permit or an alternative general permit if the reasons cited by the owner or operator are adequate to support the request.

3. When an individual NPDES permit is issued to an owner or operator otherwise subject to this permit, or the owner or operator is approved for coverage under an alternative NPDES general permit, the applicability of this permit to the individual NPDES permittee is automatically terminated on the issue date of the individual permit or the date of approval for coverage under the alternative general permit, whichever the case may be. When an individual NPDES permit is denied to an owner or operator otherwise subject to this permit, or the owner or operator is denied coverage under an alternative NPDES general permit the applicability of this permit to the individual NPDES permitted is automatically terminated on the date of such denial, unless otherwise specified by the Agency.

I. REOPENER CLAUSE

1. If there is evidence indicating potential or realized impacts on water quality due to any storm water discharge associated with industrial activity covered by this permit, the discharger may be required to obtain an individual permit or an alternative general permit in accordance with Part H.I. of this permit or the permit may be modified to include different limitations and/or requirements.

2. Permit modification or revocation will be conducted according to provisions of 35 Ill. Adm. Code, Subtitle C, Chapter I and the provisions of 40 CFR 122.62, 122.63, 122.64 and 124.5 and any other applicable public participation procedures.

3. The Agency will reopen and modify this permit under the following circumstances:

   a. the U.S. EPA amends its regulations concerning public participation;

   b. a court of competent jurisdiction binding in the State of Illinois or the 7th Circuit issues an order necessitating a modification of public participation for general permits; or

   c. to incorporate federally required modifications to the substantive requirements of this permit.

J. DEFINITIIONS

1. Coal pile runoff means the rainfall runoff from or through any coal storage pile.

2. Green Infrastructure means wet weather management approaches and technologies that utilize, enhance or mimic the natural hydrologic cycle processes of infiltration, evapotranspiration and reuse. Green infrastructure approaches currently in use include green roofs, trees and tree boxes, rain gardens, vegetated swales, pocket wetlands, infiltration planters, porous and permeable pavements, porous piping systems, dry wells, vegetated median strips, reforestation/revegetation, rain barrels and cisterns and protection and enhancement of riparian buffers and floodplains.

3. Land application site means an area where wastes are applied onto or incorporated into the soil surface for treatment or disposal.

4. Landfill means an area of land or an excavation in which wastes are placed for permanent disposal, and which is not a land application site, surface impoundment, injection well or waste pile.

5. Section 313 water priority chemical means a chemical or chemical categories which: 1) Are listed at 40 CFR 372.65 pursuant to Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) (also known as Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986); 2) are present at or above threshold levels at a facility subject to EPCRA Section 313 reporting requirements; and 3) that meet at least one of the following criteria: (i) Are listed in Appendix D of 40 CFR 122 on either Table II (organic priority pollutants), Table III (certain metals, cyanides, and phenols) or Table V (certain toxic pollutants and hazardous substances); (ii) are listed as a hazardous substance pursuant to section 311(b)(2)(A) of the CWA at 40 CFR 116.4; or (iii) are pollutants for which EPA has published acute or chronic water quality criteria.

6. Significant materials includes, but is not limited to: raw materials; fuels; materials such as solvents, detergents, and plastic pellets; finished materials such as metallic products; raw materials used in food processing or production; hazardous substances designated under section 101(14) of CERCLA; any chemical the facility is required to report pursuant to EPCRA Section 313; fertilizers; pesticides; and waste products such as ashes, slag and sludge that have the potential to be released with storm water discharges.

7. Significant spills includes, but is not limited to: releases of oil or hazardous substances in excess of reportable quantities under section 311 of the Clean Water Act (see 40 CFR 110.6 and CFR 117.21) or section 102 of CERCLA (see 40 CFR 302.4).

   Note that additional definitions are included in the permit Standard Conditions, Attachment H.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL PERMIT

LOG NUMBERS: 0193-10 **PERMIT NO.:** 2010-SC-0193

FINAL PLANS, SPECIFICATIONS, APPLICATION AND SUPPORTING DOCUMENTS **DATE ISSUED:** April 29, 2010
PREPARED BY: Baxter & Woodman, Inc.

SUBJECT: BENSENVILLE-Land Application of Sewage Sludge

PERMITTEE TO OPERATE

Village of Bensenville
717 East Jefferson Street
Bensenville, Illinois 60106

Permit is hereby granted to the above designated permittee(s) to operate water pollution control facilities described as follows:

Application of approximately 800 dry tons per year of aerobically and anaerobically digested sewage sludge to agricultural lands at rates not to exceed the agronomic nitrogen demand of the crop grown.

This operating permit expires on March 31, 2015.

This Permit is issued subject to the following Special Condition(s). If such Special Condition(s) require(s) additional or revised facilities, satisfactory engineering plan documents must be submitted to this Agency for review and approval for issuance of a Supplemental Permit.

SPECIAL CONDITION 1: For the duration of this permit, the permittee shall determine the quantity of sludge produced by the treatment facility in dry tons or gallons with a percent total solids analysis. The permittee shall maintain adequate records of the quantities of sludge produced and have said records available for Agency inspection. The permittee shall submit to the Agency a semi-annual summary report of the quantities of sludge generated and disposed (in units of dry tons) by different disposal methods including but not limited to application on farmland, application on reclamation land, landfilling, public distribution, dedicated land disposal, sod farms, storage lagoons or any other specified disposal method. Said reports shall be submitted to the Agency by January 31 and July 31 of each year reporting the preceding July through December and January through June sludge disposal operations respectively. The permittee shall submit the semi-annual sludge management report to the following address:

Illinois Environmental Protection Agency
Bureau of Water
Compliance Assurance Section
Mail Code #19
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

THE STANDARD CONDITIONS OF ISSUANCE INDICATED ON THE REVERSE SIDE MUST BE COMPLIED WITH IN FULL. READ ALL CONDITIONS CAREFULLY.

SAK:JCH:j:\docs\permits\statecon\hutton\0193-10.docx **DIVISION OF WATER POLLUTION CONTROL**

cc: EPA-Des Plaines FOS
Baxter & Woodman, Inc.
Records - Municipal
Binds

Alan Keller, P.E.
Manager, Permit Section

LOG NUMBERS: 0193-10 **PERMIT NO.:** 2010-SC-0193

FINAL PLANS, SPECIFICATIONS, APPLICATION AND SUPPORTING DOCUMENTS **DATE ISSUED:** April 29, 2010

PREPARED BY: Baxter & Woodman, Inc.

SUBJECT: BENSENVILLE-Land Application of Sewage Sludge

SPECIAL CONDITION 2: For the duration of this permit, the permittee shall sample all different sludges being applied to land or publicly distributed on a quarterly basis and chemically analyze said samples in accordance with the recommended procedures contained in the latest edition of Standard Methods for the Examination of Water and Wastewater for the following parameters:

Nutrients	Metals	Other
Total Kjeldahl Nitrogen	Cadmium	pH
Ammonia Nitrogen	Copper	% TS
Phosphorus	Lead	% VS
Potassium	Manganese	
	Nickel	
	Zinc	

In addition to the above parameters, anaerobically digested sludge shall also be tested for volatile acids. The results of these analyses shall be submitted to this Agency on a quarterly basis. The permittee shall update the sludge application rate utilizing all sludge analyses obtained after the previous sludge application period.

SPECIAL CONDITION 3:

A. Sludge shall be applied to sites within the following guidelines:

1. Sludge shall not be applied to sites during precipitation.
2. Sludge shall not be applied to sites which are saturated or with ponded water.
3. Sludge shall not be applied to ice or snow covered sites.
4. Frozen land, which is not ice or snow covered and has a slope of 5% or less, may be used for land application of sludge provided a 200 foot grassy area exists between the sludge applied land and any surface water or potable water supply well.

B. It is not recommended that sludge be applied to sites:

1. When precipitation is imminent,
2. Which have received greater than 1/4 inch rainfall within the 24-hour period preceding the intended sludge application time.

C. Sludge shall not be applied to land which lies within 200 feet from a community water supply well, potable water supply well, surface waters or intermittent streams or within one-fourth of a mile of any potable water supply wells located in consolidated bedrock such as limestone or sinkhole areas unless a 50 foot depth of non-sandy or non-gravelly unconsolidated material exists. In no case shall sludge be applied within 400 feet of a community water supply well deriving water from an unconfined shallow fractured or highly permeable bedrock formation or from an unconsolidated and unconfined sand and gravel formation.

D. Sludge shall not be applied to sites during the periods in which the seasonal high water table rises within 3 feet of the surface at the site.

E. Sludge shall only be applied to land with a background soil pH of 6.5 or greater unless lime or other suitable materials are applied to the site prior to sludge application to raise the soil pH to a minimum of 6.5.

F. Sludge shall be applied and incorporated into the site soils within the following guidelines:

1. Sludge may be surface applied without incorporation only if the site slope is less than 8% and the annual soil loss does not exceed 5 tons/acre as determined by the Universal Soil Loss Equation.

2. Sludge shall be incorporated if:

   a) Site slope exceeds 8% but the annual soil loss is less than 5 tons/acre, or

   b) Site slope is less than 8% but the annual soil loss exceeds 5 ton/acre.

3. Sludge shall not be applied to a site with slope greater than 8% with annual soil loss in excess of 5 ton/acre.

4. Unless surface application is allowed pursuant to this condition, or otherwise specified in this permit, sludge shall be incorporated within 48 hours of application or prior to any rainfall whichever is more restrictive.

G. Sludge amended land shall have a crop grown and harvested pursuant to normal agricultural practices.

H. The delivery and application of sludge, and the choice of an application site, shall be made so as to minimize the emission of odors to nearby residents taking into account the direction of wind, humidity and day of the week.

I. Sludge application shall not exceed the following maximum metal loading rates over the lifetime of a site (pounds per acre).

1. Soils with 5-15 meq/100 grams Cation Exchange Capacity (CEC):

Metal	Total Loading	Annual Loading
Cadmium	10	2
Nickel	100	--
Copper	250	--
Zinc	500	--
Manganese	900	--
Lead	1000	--

2. Soils with 0-5 meq/100 grams CEC shall apply only half the metal loading rates set forth in item I(1) above.

3. Soils with 15 or greater meq/100 grams CEC may apply double the total metal loading rates set forth in item I(1) above, however a supplemental permit shall be required for that specific site.

J. Sludge stored off the sewage treatment plant site shall be performed within the following guidelines:

1. Off-site interim storage of liquid sludge shall not be allowed.

2. Off-site interim storage of dried sludge in excess of 2 months shall not be allowed. In addition, measures shall be taken to contain runoff and leachate from any dried sludge that is stored.

LOG NUMBERS: 0193-10 **PERMIT NO.:** 2010-SC-0193

FINAL PLANS, SPECIFICATIONS, APPLICATION AND SUPPORTING DOCUMENTS **DATE ISSUED:** April 29, 2010

PREPARED BY: Baxter & Woodman, Inc.

SUBJECT: BENSENVILLE-Land Application of Sewage Sludge

K. Users applying sludge to sites greater than 300 acres under common ownership or control or users of more than 1500 dry tons per year shall obtain a sludge user permit from this Agency unless the site is specifically identified in the permittee's application.

L. User information sheets, in conformance with the Design Criteria for Sludge Application on Land (Title 35, Subtitle C, Chapter II, Part 391), shall be provided by the permittee to all sludge users and shall be signed by sludge users requesting more than 25 cubic yards. Records regarding sludge users shall be retained by the permittee for the duration of this permit and 2 years after the expiration date of this permit.

READ ALL CONDITIONS CAREFULLY:
STANDARD CONDITIONS

The Illinois Environmental Protection Act (Illinois Revised Statutes Chapter 111-12. Section 1039) grants the Environmental Protection Agency authority to impose conditions on permits which it issues.

1. Unless the construction for which this permit is issued has been completed, this permit will expire (1) two years after the date of issuance for permits to construct sewers or wastewater sources or (2) three years after the date of issuance for permits to construct treatment works or pretreatment works.

2. The construction or development of facilities covered by this permit shall be done in compliance with applicable provisions of Federal laws and regulations, the Illinois Environmental Protection Act, and Rules and Regulations adopted by the Illinois Pollution Control Board.

3. There shall be no deviations from the approved plans and specifications unless a written request for modification of the project, along with plans and specifications as required, shall have been submitted to the Agency and a supplemental written permit issued.

4. The permittee shall allow any agent duly authorized by the Agency upon the presentations of credentials:

   a. to enter at reasonable times, the permittee's premises where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this permit;

   b. to have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit;

   c. to inspect at reasonable times, including during any hours of operation of equipment constructed or operated under this permit, such equipment or monitoring methodology or equipment required to be kept, used, operated, calibrated and maintained under this permit;

   d. to obtain and remove at reasonable times samples of any discharge or emission of pollutants;

   e. to enter at reasonable times and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring, or recording any activity, discharge, or emission authorized by this permit.

5. The issuance of this permit:

   a. shall not be considered as in any manner affecting the title of the premises upon which the permitted facilities are to be located;

   b. does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the proposed facilities;

   c. does not release the permittee from compliance with other applicable statutes and regulations of the United States, of the State of Illinois, or with applicable local laws, ordinances and regulations;

   d. does not take into consideration or attest to the structural stability of any units or parts of the project;

   e. in no manner implies or suggests that the Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to damage, installation, maintenance, or operation of the proposed equipment or facility.

6. Unless a joint construction/operation permit has been issued, a permit for operating shall be obtained from the agency before the facility or equipment covered by this permit is placed into operation.

7. These standard conditions shall prevail unless modified by special conditions.

8. The Agency may file a complaint with the Board for suspension or revocation of a permit:

   a. upon discovery that the permit application contained misrepresentations, misinformation or false statement or that all relevant facts were not disclosed; or

   b. upon finding that any standard or special conditions have been violated; or

   c. upon any violation of the Environmental Protection Act or any Rules or Regulation effective thereunder as a result of the construction or development authorized by this permit.

Appendix I

STORM WATER MANAGEMENT ROLES & RESPONSIBILITIES

United Water

- Conducting and documenting monthly and quarterly storm water inspections located on the WWTF grounds;
- Cleaning and maintaining storm water manholes/baskets (see all blue manholes) located on the WWTF grounds following significant rain events;
- Cleaning and maintaining the 4 storm water outfalls (Storm Outfall's 1 – 4) located on the WWTF grounds;
- Respond and investigate customer service calls related to potential storm water issues (e.g. oil sheens);
- Managing compliance with the Village's General Storm Water Permit as it applies to the WWTF grounds.
- Managing compliance with the Village's Storm Water Pollution Prevention Plan (SWPPP) as it applies to the WWTF grounds;
- Maintain the Addison Creek banks and bed located on the WWTF grounds (Storm Outfalls 1 – 4).

Village

- Conducting and documenting monthly and quarterly storm water inspections located on the DPW grounds;
- Cleaning and maintaining storm water manholes/baskets (see all green manholes) located on the DPW grounds following significant rain events;
- Cleaning and maintaining the 3 storm water outfalls (Storm Outfall's 5 – 7) located on the WWTF grounds;
- Managing compliance with the Village's General Storm Water Permit as it applies to the DPW grounds;
- Updating & managing to the Village's Storm Water Pollution Prevention Plan (SWPPP) as it applies to the DPW grounds;
- Maintain the Addison Creek banks and bed located on the DPW grounds (Storm Outfalls 5-7);
- Maintain Redmond Pond and Lions Park storm water grates;
- Conduct Annual Storm Water Inspection and prepare & submit the Annual Storm Water Report to IEPA.

Bensenville Public Works

Storm Sewer System

N

Storm Oufalls
UW Screened Inlet
PW Unscreened Inlet
PW Screened Inlet
Storm Sewer Line

Storm Outfall 1
Storm Outfall 2
Storm Outfall 3
Storm Outfall 4
Storm Outfall 5
Storm Outfall 6
Storm Outfall 7
SS-01
SS-02
SS-03
SS-04
SS-05
SS-06
SS-07
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Appendix J

FATS, OIL, & GREASE MANAGEMENT PROGRAM

Village of Bensenville
Fats, Oil, and Grease (FOG) Control Program Proposal
Original Proposal Date: November 5, 2010
Updated: May 17, 2011 & June 10, 2011

Large volumes of grease coming from apartment buildings, restaurants, nursing homes, hotels, and various commercial businesses within the Village continue to present problems to the Sanitary Sewer System. This grease causes blockages, located in either the property owner's sewer lateral or the Village's Sanitary Sewer System which eventually lead to Sanitary Sewer Overflows (SSOs). These overflows cause untreated sewage to flow onto streets, travel into storm drains, and eventually flow into waterways which pass through the Village.

Grease removed from Bensenville System

Grease found in Mt. Prospect Lift Station

The solution to minimizing these blockages and potential overflows is to develop and manage a Fats, Oils, & Grease (FOG) Control Program. Elements of this Program include the identification of all potential contributors; frequent inspections, cleaning and maintenance of grease interceptors and grease traps; public education and management; and ordinance enforcement.

United Water is pleased to propose the development and management of a comprehensive FOG Control Program for the Village of Bensenville consisting of the following 2 Phases:

<u>Phase I – Program Development and Implementation</u>

1. Identify, and enter into a database, basic information on all local grease handling facilities within the Village's Sanitary Sewer Service Area;
2. Develop and distribute to all identified grease handling facilities a public relations brochure introducing this new Program;
3. Develop a baseline FOG Inspection Form and perform an initial inspection at each identified facility. Log this information into the database;
4. Develop and maintain a database of local licensed haulers;
5. Review the Village's existing FOG Ordinance and compare it to other Best In Class FOG Ordinances. Make recommendations to the Village on wording changes to better define requirements associated with the installation, maintenance & management of grease interceptors and traps. Review and recommend wording changes on escalating enforcement;

6. Develop and implement a routine Self-Reporting Program for various grease handling facilities which meet specified criteria. This will include the development of standardized forms and reporting frequencies;
7. Develop and implement a Spot Inspection Program for larger facilities and chronic violators;
8. Develop and implement inspection follow-up letters to any facility showing deficiencies in Ordinance requirements;

Grease almost closing inside pipe diameter

9. Develop and issue to each identified food handling facility Best Management Practices associated with inspections, cleaning, and maintenance of their grease interceptors and/or grease traps;
10. Develop and distribute recommended signage to all identified food handling facilities associated with garbage disposal and kitchen practices;
11. Provide the Village information to be plotted on their Sanitary Sewer Map of each identified grease handling facility and historic trouble spots within the Sanitary Sewer Service Area. Provide commentary on correlations and the reasons for these correlations;
12. Recommend a pass-through fee schedule to offset program costs (if requested by Village);
13. Develop an FAQ document associated with the implementation of the FOG Control Program;
14. Provide to the Village any/all information associated with this FOG Control Program for posting on the Village's Website;

Phase II – Annual Program Management

1. Continue managing Program as established;
2. Maintain all records associated with the development and management of the FOG Control Program;
3. Work closely with Village personnel responsible for Building and Code Enforcement;
4. Provide a Monthly Progress/Status Report.

Program Benefits

The benefits of developing and managing a comprehensive FOG Control Program for each grease handling facility owner, the Village of Bensenville, and the environment are as follows:

- Reduced drain line blockages and cleaning;
- Reduced cost of drain line cleaning and jetting;
- Reduced kitchen and basement backups;
- Reduced odors;
- Reduced business interruptions;
- Reduced Sanitary Sewer Overflows;

- Reduced wastewater treatment issues caused by FOG;
- Reduced labor costs for emergency overtime;
- Assures compliance with Village Ordinances;
- Avoidance of non-compliance fees or fines;
- Maintain confidence with EPA officials;
- Reduced environmental impacts.

Grease found in Bensenville Manhole

Price and Schedule

United Water proposes Phase 1 to commence immediately upon receipt of a signed authorization and extend for 90 days at which time Phase 2 will commence. United Water's lump sum price for Phase 1 is $9,500 to be billed 1/3 each month on the first of each month during the 90-day period. United Water's price for Phase 2 (Monthly Program Management) will be billed each month at $792/month (beginning in October of 2011 and extending through December 31, 2011) at which time it will be incorporated into United Water's annual Service Contract.

Appendix K

PERFORMANCE BOND (FORM)

Bond No.

KNOW ALL MEN BY THESE PRESENTS: That, _____(hereinafter called Principal) as Principal, and _____a corporation duly organized under the laws of the State of ____ and duly authorized and licensed to do business in the State of _____(hereinafter called Surety), as Surety, are held and firmly bound unto _____ (hereinafter called the Obligee), as Obligee, in the full and just sum of _____ to the payment of which sum, well and truly to be made, the said Principal and Surety bind themselves, their and each of their heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has entered into a certain written contract with the above mentioned Obligee dated _____ for _____ for a period of One (1) years which contract is hereby referred to and made part hereof as fully and to the same extent as if copied at length herein, and

WHEREAS, the Obligee has agreed to accept a bond guaranteeing the performance of said contract **for the specified contract period.**

NOW, **THEREFORE**, if Principal shall faithfully perform such contract or shall indemnify and save harmless the Obligee from all cost and damage by reason of Principal's failure so to do, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

PROVIDED, HOWEVER, that this bond is subject to the following conditions and provisions:

1. This bond is for the term beginning _____ and ending _____.
2. In the event of default by the Principal in performance of the contract during the term of this bond the Surety shall be liable only for the loss to the Obligee for actual excess costs of performance of the contract up to the expiration of the term of this bond and in no event shall the liability of the Surety exceed the penal sum stated in this bond.
3. No claim, action, suit or proceeding, except as hereinafter set forth, shall be instituted or maintained against the Surety under this instrument unless same be brought or instituted and process served upon the Surety within one year after the expiration of the term of this bond.
4. Neither non-renewal by the Surety, nor failure, nor inability of the Principal to file a performance bond for subsequent terms under said contract shall constitute loss to the Obligee recoverable under this bond.
5. The bond may be extended for additional terms at the option of the Surety, by continuation certificate executed by the Surety and the Principal but regardless of the number of extensions for

additional terms and the number of premiums which shall be payable or paid, the liability of the Surety hereunder shall not be cumulative from year to year nor period to period.

6. No right of action shall accrue on this bond to or for the use of any person or corporation other than the Obligee named herein or the heirs, executors, administrators or successors of the Obligee.

Signed and sealed this _____ day of _____ , _____

_____	_____
(Principal)	(Surety)
By: _____	By: _____
Name:	Name:
Title:	Title:
_____	_____
(Witness)	(Witness)

Appendix L

REPAIRS & MAINTENANCE AUTHORIZATION FORM

CAPITAL EXPENDITURES AUTHORIZATION FORM

EMERGENCY EXPENDITURE NOTIFICATION FORM

UNITEDWATER.COM

REPAIR & MAINTENANCE EXPENDITURE AUTHORIZATION REQUEST

Village of Bensenville, IL

Equipment or Project Name: _____

Date: **Repair** ☐ **Replacement** ☐ **New** ☐

Description of Expenditure:

Justification:

Quotation Received:

Company Name	City/State	Price

Recommendation:

Village of Bensenville Authorization Signature_____ Date_____

UNITEDWATER.COM

CAPITAL EXPENDITURE AUTHORIZATION REQUEST

Village of Bensenville, IL

Equipment or Project Name: _____

Date: **Repair** ☐ **Replacement** ☐ **New** ☐

Description of Expenditure:

Justification:

Quotation Received:

Company Name	City/State	Price

Recommendation:

Village of Bensenville Authorization Signature_____ Date_____

UNITEDWATER.COM

EMERGENCY EXPENDITURE NOTIFICATION FORM

Village of Bensenville, IL

Emergency Expenditure Equipment or Project: _____

Date: **Repair** ☐ **Replacement** ☐ **New** ☐

Current Status of Equipment:

Description of Quote(s) Received:

Justification:

Emergency Quotation Received:

Company Name	City/State	Price

United Water Decision:

Appendix M

Memorandum of Understanding

Memorandum of Understanding

This Memorandum of Understanding ("MOU") made this 24th day of January 2012 is by and between The Village of Bensenville (the "Village") and United Water Environmental Services Inc. ("United Water"). The Village and United Water entered into an Agreement for operations, maintenance and management services, effective January 24, 2012 (the "Agreement"). The intent of this MOU is to outline both parties mutual understanding and agreement with respect to the Illinois Prevailing Wage Act, 820 ILCS 130/0.01-12 ("ILPWA") as it applies to certain repair and maintenance activities performed pursuant to the Agreement.

The Village has required that United Water comply with the ILPWA as applicable to the Agreement. However, United Water is not certain that the ILPWA applies to the Agreement as the ILPWA is very general and does not provide many examples of the types of agreements covered by the ILPWA or the type of maintenance work covered by the ILPWA. The parties recognize that a requirement that the ILPWA applies will increase labor costs associated with the Agreement. Therefore, United Water has determined to secure an opinion by the Illinois Attorney General regarding the applicability of the ILPWA to certain maintenance and repair activities performed under the Agreement prior to unilaterally determining that the ILPWA does apply. In the event that there is a legal determination that the ILPWA is applicable to certain repair and maintenance activities performed by United Water under the Agreement, both parties mutually agree that United Water's Base Fee budget, and the Capital Expenditures budget shall increase by the estimated amounts identified below. The Village agrees that if any of United Water's fees increase, that in such event United Water's fees shall be equitably adjusted to account for the increased costs; said adjustment shall be retroactive to January 1, 2012, upon certification of increased fees paid as a result of the applicability of the ILPWA. The increased fees will then apply to the remainder of the Agreement.

Prevailing Wage Contingency Estimate

Base Fee Budget Prevailing Wage Contingency	162,619.00
Capital Expenditures Budget Prevailing Wage Contingency	63,950.00
Total Prevailing Wage Contingency	**226,569.00**

Both parties are in mutual agreement with the statements contained herein and have executed this MOU as of the date above written.

Village of Bensenville	United Water Environmental Services Inc.
By:_____	By:_____
Title: _____	Title:_____

Appendix N

2012 O&M Budget - Detail

United Water/Village of Bensenville
2012 Operating Budget (Jan 1, 2012-Dec 31, 2012) - Updated 01/06/12

Fixed Fee Costs	Fixed Fee Costs to be invoiced monthly				Relative Budget Distribution			
	2011 Budget	Monthly Fee	2012 Budget	Monthly Fee	WWTF (%)	WWTF ($)	L.S. (%)	L.S. ($)
Labor & Payroll Expenses	749,705.50		835,247.48		60.0%	501,148.49	40.0%	334,098.99
Chemicals	64,634.46		83,171.53		100.0%	83,171.53	0.0%	0.00
Lab Expenses & Waste Disposal	22,472.10		19,317.26		100.0%	19,317.26	0.0%	0.00
Vehicle & Gasoline Expenses	18,191.70		33,161.29		10.0%	3,316.13	90.0%	29,845.16
Tools & Instrumentation	29,028.98		36,015.46		50.0%	18,007.73	50.0%	18,007.73
Communications & Computing	20,689.58		27,205.14		50.0%	13,602.57	50.0%	13,602.57
Employee Development/Certification	7,134.00		9,658.63		50.0%	4,829.31	50.0%	4,829.31
Safety, Corporate, Security, Insurances	36,278.85		45,278.00		50.0%	22,639.00	50.0%	22,639.00
General & Administrative (G&A) Costs	35,405.55		86,222.04		50.0%	43,111.02	50.0%	43,111.02
Biosolids Management	231,690.00		93,376.14		100.0%	93,376.14	0.0%	0.00
FOG Program Management	9,500.00					0.00		
Total Fixed Fee Cost Estimate	**1,224,730.72**	**102,060.89**	**1,268,652.96**	**105,721.08**		**802,519.17**		**466,133.79**

Maint. and Capital Expenses	Monthly Pass-Through As Actual				Relative Budget Distribution			
Repair & Maintenance	115,000.00		275,973.00		60.0%	165,583.80	40.0%	110,389.20
Capital R&M and Replacement Exp.	-----		423,300.00		60.0%	253,980.00	40.0%	169,320.00
Total cost estimate	**115,000.00**		**699,273.00**			**419,563.80**		**279,709.20**

Total Operating Budget	**1,339,730.72**		**1,967,925.96**			**1,222,082.97**		**745,842.99**

Prevailing Wage Contingency								
Base Budget Prevailing Wage Contingency for Routine R&M			162,619.00		60.0%	97,571.40	40.0%	65,047.60
Routine Repair & Maintenance Budget Prevailing Wage Contingency			0.00		60.0%	0.00	40.0%	0.00
Capital Repair & Maintenance Budget Prevailing Wage Contingency			63,950.00		60.0%	38,370.00	40.0%	25,580.00
Total R&M Contingency			**226,569.00**			**1,358,024.37**		**836,470.59**

Variable Costs Estimates	Variable costs to be paid by Village beginning in 2012		
Electric	370,901.96	371,000.00	
Natural Gas	22,963.44	23,000.00	
Sewer cleaning and televising	8,000.00	8,000.00	
Total cost estimate	**401,865.40**	**402,000.00**	

TYPE: Resolution **SUBMITTED BY:** Joe Caracci **DATE:** 01/18/2012

DESCRIPTION: Resolution authorizing a construction contract amendment with the joint venture of A-Lamp Concrete Contractors, Inc. and John Neri Construction Company Inc. for the Northern Business District Reconstruction Project to incorporate Alternate 5 (SSA#9) in the amount of $7,223,452

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

X	*Financially Sound Village*	X	*Enrich the lives of Residents*
X	*Quality Customer Oriented Services*	X	*Major Business/Corporate Center*
X	*Safe and Beautiful Village*	X	*Vibrant Major Corridors*

ASSIGNED COMMITTEE: I&E *(unanimously approved)* **DATE: 01/17/2012**

BACKGROUND: The Northern Business District Reconstruction Project is intended to revitalize our Northern Business District. Seven (7) Special Service Areas and a Tax Increment Financing (TIF) District were established to generate funds to perform various levels of infrastructure improvements. Litigation filed by property owners in SSA#9 forced the Village to bid the construction with phased alternatives. In May 2011, the Village Board approved a construction contract with the Joint Venture of A-Lamp and John Neri for Alternative #3 (SSA 3-8, in concrete). The contract included a clause that allows the Village to award Alternate #5 (SSA 9, in concrete) within one year of the contract date.

The scope of work included in SSA #9 consists of roadway reconstruction, water main replacement, storm sewer improvements, and sanitary sewer repair and lining. The bid price for Alternate #5 is $7,223,452 which was $1,253,114 below the second lowest bidder.

KEY ISSUES: On December 22, 2011, DuPage County Judge Sheen ruled in the Village's favor on all counts of the litigation at hand. There is a 30 day appeal period that will expire on January 23, 2012. Barring an appeal, staff would like to move forward with executing the necessary documents to amend the existing contract with the Joint Venture to include work identified in Alternate #5.

The Joint Venture has indicated their desire to begin work in SSA #9 as soon as possible. They are also anxious to receive approval to move forward with ordering of materials as many of their suppliers have been extremely patient in holding prices since their bid was submitted in March 2011.

Staff has been pleased with the performance of the Joint Venture on Phase I of the project. Due to multiple utility conflicts (ComEd, Nicor, and AT&T) and the spoil issue within the streambank component of Phase I, the work was not able to be completed in 2011. However, the contractor is currently proceeding with streambank work and has committed to completing the roadway portion on Supreme Drive as soon as weather permits this spring.

The project team has worked very well together on the first phase of the contract and staff recommends continuing with this team on Phase II.

ALTERNATIVES: Village Board discretion

RECOMMENDATION: Staff recommends approval of the contract amendment. Should the property owners decide to appeal the decision, this item can be removed from the January 24, 2012 Village Board meeting for further discussion on how to proceed.

BUDGET IMPACT: Funding for the project has been secured in the CY2012 Capital budget. Staff will also move forward with establishing the appropriate bond proceeds to support the projects upfront costs.

ACTION REQUIRED: Approval of Resolution to Authorizing the Execution of a Contract Amendment with the Joint Venture of A-Lamp Concrete Contractors, Inc. and John Neri Construction Company, Inc. for the Northern Business District Reconstruction Project to incorporate Alternate 5 (SSA #9) in the amount of $7,223,452.

RESOLUTION NO.

AUTHORIZING THE EXECUTION OF A CONTRACT AMENDMENT WITH THE JOINT VENTURE OF A-LAMP CONCRETE CONTRACTORS, INC. AND JOHN NERI CONSTRUCTION COMPANY, INC. FOR THE NORTHERN BUSINESS DISTRICT RECONSTRUCTION PROJECT TO INCORPORATE ALTERNATE 5 (SSA #9) IN THE AMOUNT OF $7,223,452.00

WHEREAS the Village of Bensenville engaged in a comprehensive infrastructure improvements project entitled the Northern Business District Reconstruction Project ("PROJECT"); and

WHEREAS due to pending litigation at the time of bidding, the Village bid the PROJECT as a base bid with five alternatives; and

WHEREAS the Village awarded Alternate 3 (SSA 3-8 in concrete) on May 25, 2011 to the Joint Venture of A-Lamp Concrete Contractors, Inc. and John Neri Construction Company, Inc. ("JOINT VENTURE") in the amount of $10,774,180; and

WHEREAS the contract specifications included a clause allowing the Village to award Alternate 5 (SSA 9 in concrete) within one year of the award of Alternate 3; and

WHEREAS the Village is now in a position and desire to award Alternate 5 to the "JOINT VENTURE."

NOW THEREFORE BE IT RESOLVED by the President and Board of Trustees of the Village of Bensenville, Counties of DuPage and Cook, Illinois as follows:

THAT the Village Board authorizes the Village Manager to execute the necessary documents to the JOINT VENTURE of A-Lamp Concrete Contractors, Inc. of Schaumburg, IL and John Neri Construction Company, Inc. of Addison, IL for a construction contract amendment for the Northern Business District Reconstruction Project for an amount of $7,223,452.00.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville, Illinois, on this ___ day January, 2012.

APPROVED:

_____
Frank Soto
Village President

ATTEST:

_____
Corey Williamsen
Deputy Village Clerk

AYES: _____

NAYS: _____

ABSENT: _____

COMBINED PROJECT TOTALS FOR ALT 5

	CODE NO.	DESCRIPTION	UNIT	ENGINEER'S ESTIMATE TOTAL QUANTITY	ENGINEER'S ESTIMATE UNIT COST	ENGINEER'S ESTIMATE TOTAL COST	A LAMP/ JOHN NERI UNIT COST	A LAMP/ JOHN NERI TOTAL COST	MARTAM CONSTRUCTION UNIT COST	MARTAM CONSTRUCTION TOTAL COST	DIPAOLO/SEKISUI UNIT COST	DIPAOLO/SEKISUI TOTAL COST
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	48	$ 25.00	$ 1,200.00	$ 55.00	$ 2,640.00	$ 55.00	$ 2,640.00	$ 44.00	$ 2,112.00
	20101000	TEMPORARY FENCE	FOOT	1380	$ 5.00	$ 6,900.00	$ 2.50	$ 3,450.00	$ 3.00	$ 4,140.00	$ 4.00	$ 5,520.00
	20101100	TREE TRUNK PROTECTION	EACH	58	$ 100.00	$ 5,800.00	$ 85.00	$ 4,930.00	$ 125.00	$ 7,250.00	$ 100.00	$ 5,800.00
	20101200	TREE ROOT PRUNING	EACH	58	$ 200.00	$ 11,600.00	$ 85.00	$ 4,930.00	$ 100.00	$ 5,800.00	$ 46.00	$ 2,668.00
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	5125	$ 40.00	$ 205,000.00	$ 26.00	$ 133,250.00	$ 25.00	$ 128,125.00	$ 33.50	$ 171,687.50
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	10399.9	$ 1.00	$ 10,399.90	$ 1.00	$ 10,399.90	$ 1.50	$ 15,599.85	$ 2.00	$ 20,799.80
	25200200	SUPPLEMENTAL WATERING	UNIT	316	$ 30.00	$ 9,480.00	$ 0.01	$ 3.16	$ 0.10	$ 31.60	$ 50.00	$ 15,800.00
	42000501	PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)	SQ YD	44137.5	$ 75.00	$ 3,310,312.50	$ 42.00	$ 1,853,775.00	$ 52.50	$ 2,317,218.75	$ 53.00	$ 2,339,287.50
	42001300	PROTECTIVE COAT	SQ YD	410	$ 10.00	$ 4,100.00	$ 3.00	$ 1,230.00	$ 3.00	$ 1,230.00	$ 1.00	$ 410.00
	42400800	DETECTABLE WARNINGS	SQ FT	75	$ 20.00	$ 1,500.00	$ 35.00	$ 2,625.00	$ 28.00	$ 2,100.00	$ 28.00	$ 2,100.00
*	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	12955	$ 10.00	$ 129,550.00	$ 13.00	$ 168,415.00	$ 12.00	$ 155,460.00	$ 15.00	$ 194,325.00
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	23744	$ 5.00	$ 118,720.00	$ 4.00	$ 94,976.00	$ 3.00	$ 71,232.00	$ 2.70	$ 64,108.80
	44000600	SIDEWALK REMOVAL	SQ FT	3135	$ 1.00	$ 3,135.00	$ 1.00	$ 3,135.00	$ 1.00	$ 3,135.00	$ 1.10	$ 3,448.50
	44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	20	$ 50.00	$ 1,000.00	$ 52.00	$ 1,040.00	$ 52.00	$ 1,040.00	$ 65.00	$ 1,300.00
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	704	$ 50.00	$ 35,200.00	$ 36.00	$ 25,344.00	$ 65.00	$ 45,760.00	$ 33.00	$ 23,232.00
	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	323	$ 60.00	$ 19,380.00	$ 38.00	$ 12,274.00	$ 70.00	$ 22,610.00	$ 36.00	$ 11,628.00
	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	304	$ 60.00	$ 18,240.00	$ 40.00	$ 12,160.00	$ 63.00	$ 19,152.00	$ 46.00	$ 13,984.00
	55100300	STORM SEWER REMOVAL, 8"	FOOT	35	$ 13.00	$ 455.00	$ 3.00	$ 105.00	$ 2.00	$ 70.00	$ 4.00	$ 140.00
	55100400	STORM SEWER REMOVAL, 10"	FOOT	1042	$ 13.00	$ 13,546.00	$ 3.00	$ 3,126.00	$ 3.00	$ 3,126.00	$ 4.40	$ 4,584.80
	55100500	STORM SEWER REMOVAL, 12"	FOOT	376	$ 13.00	$ 4,888.00	$ 3.00	$ 1,128.00	$ 4.00	$ 1,504.00	$ 5.00	$ 1,880.00
	55102500	STORM SEWER REMOVAL 84"	FOOT	25	$ 10.00	$ 250.00	$ 25.00	$ 625.00	$ 60.00	$ 1,500.00	$ 40.00	$ 1,000.00
*	56102900	DUCTILE IRON WATERMAIN, 4"	FOOT	30	$ 50.00	$ 1,500.00	$ 75.00	$ 2,250.00	$ 65.00	$ 1,950.00	$ 105.00	$ 3,150.00
*	56103000	DUCTILE IRON WATERMAIN, 6"	FOOT	222	$ 60.00	$ 13,320.00	$ 60.00	$ 13,320.00	$ 65.00	$ 14,430.00	$ 106.00	$ 23,532.00
*	56103100	DUCTILE IRON WATERMAIN, 8"	FOOT	50	$ 60.00	$ 3,000.00	$ 65.00	$ 3,250.00	$ 85.00	$ 4,250.00	$ 90.00	$ 4,500.00
*	56103200	DUCTILE IRON WATERMAIN, 10"	FOOT	50	$ 70.00	$ 3,500.00	$ 70.00	$ 3,500.00	$ 95.00	$ 4,750.00	$ 95.00	$ 4,750.00
*	56103300	DUCTILE IRON WATERMAIN, 12"	FOOT	8029	$ 80.00	$ 642,320.00	$ 62.00	$ 497,798.00	$ 70.00	$ 562,030.00	$ 65.00	$ 521,885.00
*	56104800	WATER VALVES, 4"	EACH	2	$ 2,000.00	$ 4,000.00	$ 800.00	$ 1,600.00	$ 800.00	$ 1,600.00	$ 775.00	$ 1,550.00
*	56104900	WATER VALVES, 6"	EACH	2	$ 2,000.00	$ 4,000.00	$ 900.00	$ 1,800.00	$ 950.00	$ 1,900.00	$ 935.00	$ 1,870.00
*	56105000	WATER VALVES, 8"	EACH	2	$ 2,500.00	$ 5,000.00	$ 1,275.00	$ 2,550.00	$ 1,350.00	$ 2,700.00	$ 1,365.00	$ 2,730.00
*	56105100	WATER VALVES, 10"	EACH	3	$ 3,000.00	$ 9,000.00	$ 1,800.00	$ 5,400.00	$ 1,900.00	$ 5,700.00	$ 2,085.00	$ 6,255.00
*	56105200	WATER VALVES, 12"	EACH	22	$ 3,500.00	$ 77,000.00	$ 2,150.00	$ 47,300.00	$ 2,300.00	$ 50,600.00	$ 2,615.00	$ 57,530.00
*	56201600	CORPORATION STOPS	EACH	23	$ 200.00	$ 4,600.00	$ 900.00	$ 20,700.00	$ 650.00	$ 14,950.00	$ 560.00	$ 12,880.00
*	56300100	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	FOOT	312	$ 50.00	$ 15,600.00	$ 40.00	$ 12,480.00	$ 22.00	$ 6,864.00	$ 65.00	$ 20,280.00
*	56400500	FIRE HYDRANTS TO BE REMOVED	EACH	22	$ 1,000.00	$ 22,000.00	$ 400.00	$ 8,800.00	$ 800.00	$ 17,600.00	$ 500.00	$ 11,000.00
*	56400820	FIRE HYDRANTS WITH AUX VALVE AND VALVE BOX	EACH	25	$ 3,000.00	$ 75,000.00	$ 3,500.00	$ 87,500.00	$ 3,900.00	$ 97,500.00	$ 3,600.00	$ 90,000.00
*	56500400	DOMESTIC METER VAULTS TO BE REMOVED	EACH	4	$ 50.00	$ 200.00	$ 200.00	$ 800.00	$ 100.00	$ 400.00	$ 315.00	$ 1,260.00
*	56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	16	$ 35.00	$ 560.00	$ 100.00	$ 1,600.00	$ 100.00	$ 1,600.00	$ 190.00	$ 3,040.00
*	56500700	DOMESTIC WATER SERVICE BOXES TO BE REMOVED	EACH	23	$ 100.00	$ 2,300.00	$ 50.00	$ 1,150.00	$ 100.00	$ 2,300.00	$ 60.00	$ 1,380.00
*	56500800	DOMESTIC WATER SERVICE BOXES	EACH	23	$ 200.00	$ 4,600.00	$ 150.00	$ 3,450.00	$ 250.00	$ 5,750.00	$ 765.00	$ 17,595.00
	60107600	PIPE UNDERDRAINS, 4"	FOOT	4046	$ 20.00	$ 80,920.00	$ 16.00	$ 64,736.00	$ 12.00	$ 48,552.00	$ 3.60	$ 14,565.60
	60200105	CATCH BASINS, TYPE A, 4' - DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	7	$ 1,750.00	$ 12,250.00	$ 1,700.00	$ 11,900.00	$ 3,000.00	$ 21,000.00	$ 1,940.00	$ 13,580.00
	60201330	CATCH BASINS, TYPE A, 4' - DIAMETER, TYPE 23 FRAME AND GRATE	EACH	25	$ 2,000.00	$ 50,000.00	$ 1,750.00	$ 43,750.00	$ 3,000.00	$ 75,000.00	$ 1,630.00	$ 40,750.00
	60202805	CATCH BASINS, TYPE A, SPECIAL, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	5	$ 2,000.00	$ 10,000.00	$ 1,700.00	$ 8,500.00	$ 3,000.00	$ 15,000.00	$ 1,960.00	$ 9,800.00
*	60203240	CATCH BASINS, TYPE A, SPECIAL, 4' - DIAMETER, TYPE 23 FRAME AND GRATE	EACH	4	$ 2,500.00	$ 10,000.00	$ 1,800.00	$ 7,200.00	$ 3,000.00	$ 12,000.00	$ 1,630.00	$ 6,520.00
	60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	10	$ 1,500.00	$ 15,000.00	$ 1,000.00	$ 10,000.00	$ 1,100.00	$ 11,000.00	$ 1,250.00	$ 12,500.00
	60208230	CATCH BASINS, TYPE C, TYPE 23 FRAME AND GRATE	EACH	10	$ 1,500.00	$ 15,000.00	$ 1,025.00	$ 10,250.00	$ 1,500.00	$ 15,000.00	$ 980.00	$ 9,800.00
	60209600	CATCH BASINS, TYPE C, SPECIAL, TYPE 1 FRAME, OPEN LID	EACH	4	$ 1,750.00	$ 7,000.00	$ 1,025.00	$ 4,100.00	$ 1,500.00	$ 6,000.00	$ 1,350.00	$ 5,400.00
	60210413	CATCH BASINS, TYPE C, SPECIAL, TYPE 23 FRAME AND GRATE	EACH	4	$ 1,500.00	$ 6,000.00	$ 1,025.00	$ 4,100.00	$ 1,500.00	$ 6,000.00	$ 1,040.00	$ 4,160.00
	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	$ 4,000.00	$ 12,000.00	$ 1,850.00	$ 5,550.00	$ 2,500.00	$ 7,500.00	$ 2,130.00	$ 6,390.00
	60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	3	$ 4,000.00	$ 12,000.00	$ 1,800.00	$ 5,400.00	$ 2,500.00	$ 7,500.00	$ 1,320.00	$ 3,960.00
	60220300	MANHOLES, TYPE A, SPECIAL, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3	$ 4,000.00	$ 12,000.00	$ 1,850.00	$ 5,550.00	$ 3,400.00	$ 10,200.00	$ 2,050.00	$ 6,150.00
*	60220400	MANHOLES, TYPE A, SPECIAL, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	$ 4,000.00	$ 16,000.00	$ 1,850.00	$ 7,400.00	$ 3,400.00	$ 13,600.00	$ 2,050.00	$ 8,200.00

COMBINED PROJECT TOTALS FOR ALT 5

	CODE NO.	DESCRIPTION	UNIT	ENGINEER'S ESTIMATE TOTAL QUANTITY	ENGINEER'S ESTIMATE UNIT COST	ENGINEER'S ESTIMATE TOTAL COST	A LAMP/ JOHN NERI UNIT COST	A LAMP/ JOHN NERI TOTAL COST	MARTAM CONSTRUCTION UNIT COST	MARTAM CONSTRUCTION TOTAL COST	DIPAOLO/SEKISUI UNIT COST	DIPAOLO/SEKISUI TOTAL COST
	60222230	MANHOLES, TYPE A, 5' DIAMETER, TYPE 23 FRAME AND GRATE	EACH	1	$ 6,000.00	$ 6,000.00	$ 2,400.00	$ 2,400.00	$ 3,800.00	$ 3,800.00	$ 2,100.00	$ 2,100.00
	60223100	MANHOLES, TYPE A, SPECIAL, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	$ 6,000.00	$ 12,000.00	$ 2,600.00	$ 5,200.00	$ 4,250.00	$ 8,500.00	$ 2,450.00	$ 4,900.00
	60223500	MANHOLES, TYPE A, SPECIAL, 5'-DIAMETER, TYPE 8 GRATE	EACH	2	$ 6,000.00	$ 12,000.00	$ 2,550.00	$ 5,100.00	$ 4,250.00	$ 8,500.00	$ 1,760.00	$ 3,520.00
	60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	3	$ 1,250.00	$ 3,750.00	$ 800.00	$ 2,400.00	$ 1,200.00	$ 3,600.00	$ 1,100.00	$ 3,300.00
	60237460	INLETS, TYPE A, TYPE 23 FRAME AND GRATE	EACH	10	$ 1,000.00	$ 10,000.00	$ 900.00	$ 9,000.00	$ 1,200.00	$ 12,000.00	$ 800.00	$ 8,000.00
*	60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	31	$ 4,000.00	$ 124,000.00	$ 2,000.00	$ 62,000.00	$ 2,800.00	$ 86,800.00	$ 2,140.00	$ 66,340.00
	60404940	FRAMES AND GRATES, TYPE 23	EACH	5	$ 250.00	$ 1,250.00	$ 275.00	$ 1,375.00	$ 350.00	$ 1,750.00	$ 280.00	$ 1,400.00
	60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	3	$ 250.00	$ 750.00	$ 265.00	$ 795.00	$ 350.00	$ 1,050.00	$ 215.00	$ 645.00
	60600605	CONCRETE CURB, TYPE B	FOOT	255	$ 15.00	$ 3,825.00	$ 20.00	$ 5,100.00	$ 18.00	$ 4,590.00	$ 24.00	$ 6,120.00
	63000005	STEEL PLATE BEAM GUARD RAIL, TYPE B	FOOT	60	$ 50.00	$ 3,000.00	$ 37.65	$ 2,259.00	$ 43.00	$ 2,580.00	$ 39.00	$ 2,340.00
	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1	$ 1,000.00	$ 1,000.00	$ 880.00	$ 880.00	$ 1,000.00	$ 1,000.00	$ 900.00	$ 900.00
*	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	EACH	1	$ 1,000.00	$ 1,000.00	$ 2,415.00	$ 2,415.00	$ 3,000.00	$ 3,000.00	$ 2,500.00	$ 2,500.00
	63200310	GUARD RAIL REMOVAL	FOOT	60	$ 20.00	$ 1,200.00	$ 4.25	$ 255.00	$ 6.00	$ 360.00	$ 4.35	$ 261.00
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3.62	$ 2,000.00	$ 7,240.00	$ 2,000.00	$ 7,240.00	$ 2,500.00	$ 9,050.00	$ 2,000.00	$ 7,240.00
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	18	$ 1,000.00	$ 18,000.00	$ 300.00	$ 5,400.00	$ 350.00	$ 6,300.00	$ 1,150.00	$ 20,700.00
	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	4	$ 75.00	$ 300.00	$ 100.00	$ 400.00	$ 140.00	$ 560.00	$ 180.00	$ 720.00
	72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	22	$ 50.00	$ 1,100.00	$ 10.00	$ 220.00	$ 13.00	$ 286.00	$ 36.00	$ 792.00
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	60	$ 12.50	$ 750.00	$ 9.50	$ 570.00	$ 12.00	$ 720.00	$ 15.00	$ 900.00
	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	204	$ 3.50	$ 714.00	$ 4.40	$ 897.60	$ 5.50	$ 1,122.00	$ 8.00	$ 1,632.00
	81000700	CONDUIT IN TRENCH, 2 1/2" DIA, GALVANIZED STEEL	FOOT	2725	$ 10.00	$ 27,250.00	$ 16.20	$ 44,145.00	$ 18.00	$ 49,050.00	$ 11.60	$ 31,610.00
	81001000	CONDUIT IN TRENCH, 4" DIA. GALVANIZED STEEL	FOOT	1145	$ 25.00	$ 28,625.00	$ 34.25	$ 39,216.25	$ 39.00	$ 44,655.00	$ 19.00	$ 21,755.00
	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3870	$ 5.00	$ 19,350.00	$ 0.01	$ 38.70	$ 4.00	$ 15,480.00	$ 5.00	$ 19,350.00
*	X2080250	TRENCH BACKFILL, SPECIAL	CU YD	14262	$ 32.00	$ 456,384.00	$ 28.00	$ 399,336.00	$ 15.00	$ 213,930.00	$ 48.50	$ 691,707.00
*	X2520700	SODDING, SALT TOLERANT, SPECIAL	SQ YD	20971	$ 6.00	$ 125,826.00	$ 4.00	$ 83,884.00	$ 7.00	$ 146,797.00	$ 6.40	$ 134,214.40
*	X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	3077	$ 5.00	$ 15,385.00	$ 4.40	$ 13,538.80	$ 4.75	$ 14,615.75	$ 5.00	$ 15,385.00
*	X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	44034	$ 19.00	$ 836,646.00	$ 13.50	$ 594,459.00	$ 18.50	$ 814,629.00	$ 14.20	$ 625,282.80
*	X6022810	MANHOLES, TYPE A, SANITARY, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	2	$ 5,000.00	$ 10,000.00	$ 3,200.00	$ 6,400.00	$ 3,300.00	$ 6,600.00	$ 3,525.00	$ 7,050.00
*	X6023102	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	2	$ 4,000.00	$ 8,000.00	$ 2,600.00	$ 5,200.00	$ 4,100.00	$ 8,200.00	$ 4,440.00	$ 8,880.00
*	X6064500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	25286	$ 15.00	$ 379,290.00	$ 14.40	$ 364,118.40	$ 13.00	$ 328,718.00	$ 17.50	$ 442,505.00
*	X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L. SUM	1	$ 220,000.00	$ 220,000.00	$ 347,400.00	$ 347,400.00	$ 250,000.00	$ 250,000.00	$ 43,000.00	$ 43,000.00
*	Z0001050	AGGREGATE SUBGRADE, 12"	SQ YD	52000	$ 15.00	$ 780,000.00	$ 7.95	$ 413,400.00	$ 10.50	$ 546,000.00	$ 16.50	$ 858,000.00
*	Z0013798	CONSTRUCTION LAYOUT	L. SUM	1	$ 120,000.00	$ 120,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 67,000.00	$ 67,000.00
*	Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	1735	$ 35.00	$ 60,725.00	$ 26.50	$ 45,977.50	$ 31.00	$ 53,785.00	$ 36.00	$ 62,460.00
*	NA	AGGREGATE FOR TEMPORARY ACCESS	EACH	180	$ 100.00	$ 18,000.00	$ 275.00	$ 49,500.00	$ 650.00	$ 117,000.00	$ 350.00	$ 63,000.00
*	NA	DUCTILE IRON WATER MAIN, CLASS 52, PUSHED IN STEEL CASING, 12"	FOOT	96	$ 120.00	$ 11,520.00	$ 98.00	$ 9,408.00	$ 180.00	$ 17,280.00	$ 72.00	$ 6,912.00
*	NA	DUST CONTROL, SPECIAL	GAL	5068	$ 2.50	$ 12,670.00	$ 2.00	$ 10,136.00	$ 1.00	$ 5,068.00	$ 1.00	$ 5,068.00
*	NA	EXPLORATION TRENCH, SPECIAL	FOOT	724	$ 25.00	$ 18,100.00	$ 10.00	$ 7,240.00	$ 15.00	$ 10,860.00	$ 20.00	$ 14,480.00
*	NA	HIGH EARLY STRENGTH COMB. CONC. CURB & GUTTER TY B-6.12 (SPECIAL)	FOOT	1060	$ 20.00	$ 21,200.00	$ 17.40	$ 18,444.00	$ 18.00	$ 19,080.00	$ 18.50	$ 19,610.00
*	NA	HIGH EARLY STRENGTH PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH SPECIAL	SQ YD	474	$ 35.00	$ 16,590.00	$ 45.00	$ 21,330.00	$ 50.00	$ 23,700.00	$ 42.00	$ 19,908.00
*	NA	HIGH EARLY STRENGTH PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 12 INCH SPECIAL	SQ YD	462	$ 50.00	$ 23,100.00	$ 64.00	$ 29,568.00	$ 78.00	$ 36,036.00	$ 64.00	$ 29,568.00
*	NA	HOT-MIX ASPHALT DRIVEWAY REPLACEMENT	SQ YD	5649	$ 45.00	$ 254,205.00	$ 36.00	$ 203,364.00	$ 43.00	$ 242,907.00	$ 40.00	$ 225,960.00
*	NA	INDUSTRIAL WATER SERVICE, 6"	EACH	21	$ 4,000.00	$ 84,000.00	$ 2,100.00	$ 44,100.00	$ 4,200.00	$ 88,200.00	$ 3,265.00	$ 68,565.00
*	NA	INDUSTRIAL WATER SERVICE, 8"	EACH	9	$ 4,900.00	$ 44,100.00	$ 2,400.00	$ 21,600.00	$ 4,600.00	$ 41,400.00	$ 4,575.00	$ 41,175.00
*	NA	INDUSTRIAL WATER SERVICE, 10"	EACH	4	$ 5,750.00	$ 23,000.00	$ 2,800.00	$ 11,200.00	$ 4,800.00	$ 19,200.00	$ 4,975.00	$ 19,900.00
*	NA	INDUSTRIAL WATER SERVICE, 12"	EACH	3	$ 6,750.00	$ 20,250.00	$ 3,500.00	$ 10,500.00	$ 5,680.00	$ 17,040.00	$ 5,595.00	$ 16,785.00
*	NA	INLETS, TYPE A, TYPE 23 FRAME AND GRATE, SPECIAL	EACH	1	$ 1,500.00	$ 1,500.00	$ 975.00	$ 975.00	$ 1,450.00	$ 1,450.00	$ 1,150.00	$ 1,150.00
*	NA	LETTER OF CREDIT	L. SUM	1	$ 100,000.00	$ 100,000.00	$ 20,000.00	$ 20,000.00	$ 25,000.00	$ 25,000.00	$ 150,000.00	$ 150,000.00
*	NA	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE, SPECIAL	EACH	2	$ 4,000.00	$ 8,000.00	$ 2,550.00	$ 5,100.00	$ 4,000.00	$ 8,000.00	$ 2,300.00	$ 4,600.00
*	NA	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 12"	SQ YD	6368.8	$ 50.00	$ 318,440.00	$ 57.00	$ 363,021.60	$ 70.00	$ 445,816.00	$ 63.00	$ 401,234.40
*	NA	PLUG AND BLOCK EXISTING WATERMAIN	EACH	12	$ 1,000.00	$ 12,000.00	$ 350.00	$ 4,200.00	$ 980.00	$ 11,760.00	$ 875.00	$ 10,500.00
*	NA	SANITARY CHIMNEY SEAL, EXTERNAL	EACH	4	$ 500.00	$ 2,000.00	$ 800.00	$ 3,200.00	$ 385.00	$ 1,540.00	$ 490.00	$ 1,960.00
*	NA	SANITARY SEWER REMOVAL AND REPLACEMENT, 8"	FOOT	33	$ 200.00	$ 6,600.00	$ 65.00	$ 2,145.00	$ 88.00	$ 2,904.00	$ 60.00	$ 1,980.00

		COMBINED PROJECT TOTALS FOR ALT 5	ENGINEER'S ESTIMATE				A LAMP/ JOHN NERI		MARTAM CONSTRUCTION		DIPAOLO/SEKISUI	
	CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
*	NA	SANITARY SERVICE LINE 8"	FOOT	60	$ 60.00	$ 3,600.00	$ 45.00	$ 2,700.00	$ 80.00	$ 4,800.00	$ 60.00	$ 3,600.00
*	NA	SANITARY SEWER REMOVAL, 8"	FOOT	60	$ 13.00	$ 780.00	$ 2.00	$ 120.00	$ 8.00	$ 480.00	$ 2.50	$ 150.00
*	NA	SANITARY SEWER REMOVAL, 12"	FOOT	19	$ 15.00	$ 285.00	$ 5.00	$ 95.00	$ 9.00	$ 171.00	$ 2.50	$ 47.50
*	NA	SEWER INSERTION SLEEVE, 8" (MANHOLE TO MANHOLE)	FOOT	5075	$ 32.00	$ 162,400.00	$ 25.90	$ 131,442.50	$ 30.00	$ 152,250.00	$ 25.50	$ 129,412.50
*	NA	SEWER INSERTION SLEEVE, 10" (MANHOLE TO MANHOLE)	FOOT	5950	$ 35.00	$ 208,250.00	$ 32.20	$ 191,590.00	$ 35.00	$ 208,250.00	$ 32.65	$ 194,267.50
*	NA	SEWER INSERTION SLEEVE, 12" (MANHOLE TO MANHOLE)	FOOT	684	$ 40.00	$ 27,360.00	$ 46.60	$ 31,874.40	$ 53.00	$ 36,252.00	$ 33.05	$ 22,606.20
*	NA	SEWER INSERTION SLEEVE, 18" (MANHOLE TO MANHOLE)	FOOT	1950	$ 70.00	$ 136,500.00	$ 55.60	$ 108,420.00	$ 63.00	$ 122,850.00	$ 54.20	$ 105,690.00
*	NA	STEEL CASING PIPE, AUGERED, 12"	FOOT	60	$ 250.00	$ 15,000.00	$ 210.00	$ 12,600.00	$ 385.00	$ 23,100.00	$ 175.00	$ 10,500.00
*	NA	STEEL CASING PIPE, AUGERED, 24"	FOOT	96	$ 350.00	$ 33,600.00	$ 260.00	$ 24,960.00	$ 400.00	$ 38,400.00	$ 290.00	$ 27,840.00
*	NA	STORM SEWERS, DUCTILE IRON, TYPE 1, 12"	FOOT	1139	$ 70.00	$ 79,730.00	$ 58.00	$ 66,062.00	$ 78.00	$ 88,842.00	$ 53.00	$ 60,367.00
*	NA	STORM SEWERS, DUCTILE IRON, TYPE 1, 15"	FOOT	43	$ 75.00	$ 3,225.00	$ 76.00	$ 3,268.00	$ 82.00	$ 3,526.00	$ 65.00	$ 2,795.00
*	NA	STORM SEWERS, DUCTILE IRON, TYPE 2, 15"	FOOT	62	$ 75.00	$ 4,650.00	$ 125.00	$ 7,750.00	$ 80.00	$ 4,960.00	$ 75.00	$ 4,650.00
*	NA	STREET SWEEPING	DAY	15	$ 1,000.00	$ 15,000.00	$ 350.00	$ 5,250.00	$ 200.00	$ 3,000.00	$ 1,100.00	$ 16,500.00
*	NA	STRUCTURES TO BE ADJUSTED	EACH	50	$ 450.00	$ 22,500.00	$ 275.00	$ 13,750.00	$ 300.00	$ 15,000.00	$ 370.00	$ 18,500.00
*	NA	STRUCTURES TO BE FILLED	EACH	21	$ 300.00	$ 6,300.00	$ 200.00	$ 4,200.00	$ 300.00	$ 6,300.00	$ 225.00	$ 4,725.00
*	NA	STRUCTURES TO BE RECONSTRUCTED	EACH	8	$ 1,000.00	$ 8,000.00	$ 1,200.00	$ 9,600.00	$ 1,350.00	$ 10,800.00	$ 630.00	$ 5,040.00
*	NA	STRUCTURES TO BE REMOVED	EACH	62	$ 200.00	$ 12,400.00	$ 200.00	$ 12,400.00	$ 300.00	$ 18,600.00	$ 160.00	$ 9,920.00
*	NA	TELEVISING SANITARY LATERALS	FOOT	60	$ 50.00	$ 3,000.00	$ 10.00	$ 600.00	$ 3.00	$ 180.00	$ 6.00	$ 360.00
*	NA	TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	10	$ 300.00	$ 3,000.00	$ 275.00	$ 2,750.00	$ 300.00	$ 3,000.00	$ 250.00	$ 2,500.00
*	NA	WATERMAIN FITTINGS	POUND	14284	$ 3.00	$ 42,852.00	$ 0.01	$ 142.84	$ 4.00	$ 57,136.00	$ 3.75	$ 53,565.00
*	NA	WATERMAIN REMOVAL, 4"	FOOT	30	$ 10.00	$ 300.00	$ 5.00	$ 150.00	$ 5.00	$ 150.00	$ 10.00	$ 300.00
*	NA	WATERMAIN REMOVAL, 8"	FOOT	30	$ 10.00	$ 300.00	$ 5.00	$ 150.00	$ 7.00	$ 210.00	$ 11.00	$ 330.00
*	NA	WATERMAIN REMOVAL, 10"	FOOT	10	$ 10.00	$ 100.00	$ 5.00	$ 50.00	$ 15.00	$ 150.00	$ 14.00	$ 140.00
*	NA	WATERMAIN REMOVAL, 12"	FOOT	25	$ 10.00	$ 250.00	$ 10.00	$ 250.00	$ 15.00	$ 375.00	$ 15.00	$ 375.00
*	NA	WATER SERVICE LINE 1 1/2"	FOOT	805	$ 30.00	$ 24,150.00	$ 36.00	$ 28,980.00	$ 33.00	$ 26,565.00	$ 61.00	$ 49,105.00
* SEE SPECIAL PROVISIONS					subtotal	$10,160,493.40	subtotal	$7,233,451.65	subtotal	$8,486,565.95	subtotal	$8,800,928.80
		ITEMS AS ORDERED BY ENGINEER										
*	NA	PVC SEWER LINING, 84"	FOOT	2180	$ 925.00	$ 2,016,500.00	$ 880.00	$ 1,918,400.00	$ 680.00	$ 1,482,400.00	$ 850.00	$ 1,853,000.00
					Total	$12,176,993.40	Total	$9,151,851.65	Total	$9,968,965.95	Total	$10,653,928.80

TYPE: Resolution **SUBMITTED BY:** Joe Caracci **DATE:** 01/18/2012

DESCRIPTION: Resolution authorizing an engineering contract amendment with Civiltech Engineering Inc. for the Northern Business District Reconstruction Project to incorporate Alternate 5 (SSA#9) in the amount of $591,853

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

X	*Financially Sound Village*	X	*Enrich the lives of Residents*
X	*Quality Customer Oriented Services*	X	*Major Business/Corporate Center*
X	*Safe and Beautiful Village*	X	*Vibrant Major Corridors*

COMMITTEE ACTION: I&E *(unanimously approved)* **DATE: 01/17/2012**

BACKGROUND: On April 19, 2011, the Village Board approved an engineering services contract with Civiltech Engineering, Inc. for resident engineering services associated with the Northern Business District Reconstruction Project. The contract covered construction oversight for Phase I (SSA 3-8) of the project. The fee associated with Phase I work was $855,434 which calculated out to 7.9% of the construction bid price of $10,774,180.

KEY ISSUES: It is the desire and recommendation of staff to continue Phase II on the project with the same Project Team as Phase I. Civiltech Engineering has performed admirably on Phase I of this project and has proven their skills and experience are critical in handling a project of this size. Civiltech has provided exceptional communication between Village, contractor, and property owner. Their efforts maintaining the project website have been appreciated by staff and property owners alike. Civiltech also played a vital role in the handling of questionable soils on Phase I and maintained the Village's best interests during the process. Many tasks not seen in the public's eye is why Civiltech excels at Construction Management. We continue to get positive comments regarding Civiltech's handling of difficult situations and prompt attention to issues.

Another key element to consider in continuing our relationship with Civiltech is that they have a thorough understanding of the makeup and position of the property owners in the area. Civiltech has been communicating regularly with property owners in the SSA #9 area regarding status of litigation, schedule of project, and expectations. The property owners already have a relationship with Civiltech and keeping Civiltech onboard will ease the transition from project delay to project implementation.

Civiltech has also been able to manage their work effort and adjust their personnel as the project has gone along. Their initial proposal anticipated substantial completion in November 2011. They identified the possibilities of delay and shifted personnel to stay within budget. We are currently at or below budget on Phase I with respect to construction engineering.

Civiltech was asked to provide a work effort and fee analysis to perform Phase II of this project. Their anticipated effort includes nearly 5,000 personnel hours and includes subcontracted material testing costs. Their proposed fee totals $591,853, of which, about $72,300 is included for material testing. This not-to-exceed fee equates to 8.1% of the construction bid price of $7,223,452. Construction engineering costs typically fall in the 7-10% range.

RECOMMENDATION: Staff recommends approval of the contract amendment**.**

ALTERNATIVES: Discretion of the Village Board

BUDGET IMPACT: Funding for the project has been secured in the CY2012 Capital budget.

ACTION REQUIRED: Approval of Resolution to Authorizing the Execution of a Contract Amendment with Civiltech Engineering, Inc. for the Northern Business District Reconstruction Project to incorporate Alternate 5 (SSA #9) in the amount of $591,853

RESOLUTION NO.

AUTHORIZING THE EXECUTION OF AN ENGINEERING CONTRACT AMENDMENT WITH CIVILTECH ENGINEERING, INC. FOR THE NORTHERN BUSINESS DISTRICT RECONSTRUCTION PROJECT TO INCORPORATE ALTERNATE 5 (SSA #9) IN THE AMOUNT OF $591,853.00

WHEREAS the Village of Bensenville engaged in a comprehensive infrastructure improvements project entitled the Northern Business District Reconstruction Project ("PROJECT"); and

WHEREAS due to pending litigation at the time of bidding, the Village only awarded construction and resident engineering services on a portion of the project (SSA 3-8); and

WHEREAS Civiltech Engineering, Inc. has performed the resident engineering services admirably on the first portion of the project; and

WHEREAS the Village is now in a position and desire to award the remaining resident engineering services (SSA 9) to the Civiltech Engineering.

NOW THEREFORE BE IT RESOLVED by the President and Board of Trustees of the Village of Bensenville, Counties of DuPage and Cook, Illinois as follows:

THAT the Village Board authorizes the Village Manager to execute the necessary documents to Civiltech Engineering, Inc. of Itasca, IL for an engineering contract amendment for the Northern Business District Reconstruction Project for an amount of $591,853.00.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville, Illinois, on this ___ day January, 2012.

APPROVED:

_____
Frank Soto
Village President

ATTEST:

_____
Corey Williamsen
Deputy Village Clerk

AYES: _____

NAYS: _____

ABSENT: _____

January 12, 2012

Mr. Joseph M. Caracci, P.E.
Director of Public Works
Village of Bensenville
717 E. Jefferson Street
Bensenville, Illinois 60106

Re: North Industrial Special Services Area Roadway and Utility Improvements Project
Amendment to the Construction Engineering Agreement to include SSA 9

Dear Mr. Caracci:

We are pleased to submit our Amendment to the Construction Engineering Agreement to include the required professional engineering inspection services for the Special Services Area 9. Thank you for your vote of confidence in our work performed last year on the original Northern Business District Project. It is always our goal to fully satisfy our clients / partners, so they prefer to continue our working relationship on new improvements.

Please find attached to this cover letter our Scope of Services, the Anticipated Schedule of Hours, the Cost Estimate of Consultant Services, the Direct Cost sheet, and the backup from our material testing sub-consultant Midland Standard Engineering & Testing.

Our Scope of Services is the same as what we performed for the original Northern Business District Project. We will continue to provide the same excellent engineering services you have received. The Village of Bensenville's Scope of Services is also attached. We will execute the items listed, and have further explained how we will accomplish each task in our Scope.

The approach the Village of Bensenville has chosen to continue with Civiltech as an amendment to the engineering agreement will prove to be a cost savings. There will be no duplication of tasks or services between the original project and SSA 9. Our forces will already be on site completing the original project, and will be able to split their duties between the improvements when one project has a lull. This saves the cost of additional inspectors that would occur if more than one firm were present. We will also continue our cost savings staffing approach utilizing our Senior Resident Engineer split between this improvement and another. As you are aware, the Village has truly benefitted by gaining the full knowledge and experience of our Senior RE at a reduced number of hours. Finally, we will also maintain the reduced billing factor that we used on the original agreement which is below our IDOT approved overhead rate and results in significant savings.

Per our recent discussions to further cost reduction, we propose to continue our construction engineering services to include the work on SSA 9 for the "not to exceed" fee of $591,853. Our approved IDOT overhead rate for fiscal year ending December 31, 2011 is 154.35%. Using this approved IDOT overhead rate and the IDOT profit formula (14.5% x 2.5435 x direct labor) results in an overall billing factor of 2.91. So that we may provide our premium engineering services in the most efficient manner, Civiltech

450 E Devon Ave, Suite 300 | Itasca, IL 60143
Tel: 630.773.3900 | Fax: 630.773.3975
30 N LaSalle St, Suite 2624 | Chicago, IL 60602
Tel: 312.726.5910 | Fax: 312.726.5911
500 Coventry Ln, Suite 290 | Crystal Lake, IL 60014
Tel: 815.477.1915 | Fax: 815.477.1958

will hold its overall billing factor to **2.75 x direct labor** for the Village of Bensenville. Direct costs such as printing, vehicle expenses ($40.00/day), and sub-consultant costs will be billed at their actual cost.

We very much appreciate this opportunity to submit this amendment to further furnish Construction Engineering Services. Being asked by our clients to repeat our services is our ultimate goal, and the highest compliment we can receive. We believe the proposed / existing Civiltech Team is by far the most qualified to bring exceptional administration to the North Industrial Park Special Service Area 9 Roadway Improvements. We look forward to assisting the Village of Bensenville in continuing to make this project a great success for all involved.

Very truly yours,

James D. Ewers, P.E.
Director of Construction
Engineering Services
Civiltech Engineering, Inc.

Exhibit A

North Industrial Park Special Service Area 9 Roadway and Utility Improvements

Civiltech Engineering

SCOPE OF SERVICES

Civiltech will provide a Senior Resident Engineer, Resident Engineer, Assistant Resident Engineer, Inspectors, and Surveyor as needed who are fully experienced in the administration of the contract work listed above. When the amount or type of work necessitates it, additional inspectors, designers, or structural engineers will be available. Our Senior Resident Engineer will act as a liaison between the Village of Bensenville and the contractor, residents, business owners, and any other concerned party.

The Resident Engineer and Project Manager will be responsible for when the additional inspectors are assigned while keeping the budget in mind. A Project Manager will also ensure the quality of our services and facilitate the multiple levels of coordination that are required for a project of this complexity. Our surveyor will be available for initial layout of control points and construction staking verification, and our Resident Engineer is also qualified to perform the layout. We agree with all the tasks listed in the Village's General Scope of Services which are attached for reference, and we would like to expand upon them in more detail.

COORDINATION

Our project team excels as liaisons between our clients and the multiple stakeholders of a project. We will coordinate all project issues with the involved parties and relate them back to the Village for your information or approval. We understand that close communication with the Village, businesses, and IDOT is of the utmost importance. Our goal will be to preempt any calls to the Village regarding the projects, since we would have already been in contact with that utility, property owner, business, developer, etc. We will update the Village on the status of any issues and forward recommendations when needed. Our status updates to the Village will include any major project issues and their effect on the progress schedule.

Civiltech will hold progress meetings every week or as often as needed, depending on the amount of project activity. All concern parties will be invited. The contractors will be required to provide and discuss a two week look-ahead schedule. The first portion of the meeting will be devoted to the coordination of project work and schedule between all of the concerned participants, the contractor, Village Departments including the Police and Fire Departments, and especially the Village. This is an invaluable tool to keep all informed, preempt initial calls to the Village, and keep on track towards a successful completion of the projects. When concerns of the individual parties have been satisfied, they may leave, and we will continue with more in depth project monitoring with the contractor regarding pay items, contract changes, staging, status of submittals, overall schedule, etc. We will work with the contractor to resolve all issues and keep the project moving forward. The actual progress of the project will be closely tracked as it compares with the overall project schedule. If a contractor falls behind, we will investigate and recommend possibilities to get back on schedule. Meeting minutes will be prepared, distributed to the appropriate parties, and filed in the project records. Civiltech's experience with bringing projects to a successful completion through our detailed construction inspection and administration services, as well as thorough coordination, has been proven on many of our past projects.

Coordination with the company / companies that operate the railroad spurs will be required for flaggers, and potential crossings replacements during the road construction. We know the challenges of working with railroads, and our experience will show as we provide ample time for their reviews of any adjacent work near their tracks.

We have established relationships and coordination experience with IDOT, DuPage County, and many other agencies whose input will be needed to successfully complete this project. Our inspection abilities with regard to pavement reconstruction, undercuts for a stable base, railroads, under ground work, utility coordination, and many other roadway items have been proven over the years on multiple similar projects. Our true strength and experience shows best when we are solving unknown problems which arise on all projects.

COMMUNICATION / PUBLIC NOTIFICATION

Public notification and communication will be critical for this improvement. Civiltech is committed to keeping all the involved parties fully informed so they can be contributing players. Proper notification will be accomplished with multiple forms of communication from changeable message signs along the project to informational flyers to what we consider the best communication which is face to face with the actual owners / operators of the individual properties.

Public Meetings

We have had success on past projects with an informal open house style Public Meeting prior to construction. In order to keep the lines of communication with the businesses fully open, we will host and / or participate in a Public Information Meeting before construction when the contractor and their schedule become known. An additional meeting between stages of construction or during the project's progress can also be included. We will build on the contacts made at these meetings so that each property along the project is well informed and becomes a true stakeholder in the process. It is this personal contact that brought success to our former projects and will solve the coordination and information challenges of this improvement as well. When people understand what needs to happen in front of their property and how long each activity will last, they can better accommodate the work and still get their business done. We have received many compliments and "thank you's" from satisfied property owners who were truly part of the process. The inconvenience of the rehabilitation is greatly reduced when the stakeholder is working with us to determine the best solution.

Website

Civiltech has developed and supported dynamic websites for previous projects, and will create one for this project. Of course the most important aspect of the webpage would be to announce construction alerts, stage changes, other news concerning the project, and be able to accept and answer questions regarding the improvement. We would keep the site updated with pertinent information and photos. It is an excellent and efficient tool for spreading project status and keeping the public fully informed. We will have a person dedicated to maintaining the website with daily and even more frequent updates regarding the construction status. Visitors to the website will be able to contact our website administrator either over the internet or the provided phone number. We are committed to having a person answer the phone or call back within a very short time. A friendly voice on the end of the line is one of the most calming features of good communications. If the question cannot be answered immediately, our administrator will have the Senior RE contact the resident. The phone number of the Senior RE will be given out regardless of whether the question is answered immediately or not. The North Industrial SSA Improvement website will be attractive and informative. Most visitors will be satisfied and have their questions answered on the spot through the ample amounts of project information that will be listed.

Individual Contact and Communication

We will have one point of contact for the individual stakeholders along the project. That point of contact will be our Senior Resident Engineer. This has proven to be very successful

on past projects as the best way to keep everyone fully informed and a working partner on the improvement. Initial contact may come from the website, but once the representative from each property is known, our Senior RE will communicate all information regarding their portion of the project directly with them. We will communicate in detail what work will occur in front of their establishments, when to expect the work, and how long it will last. The schedule of the work is always a difficult item to nail down with contractors, so we will enforce that they provide realistic time frames for driveway access which if not met will be corrected with an assessed fine. Working with the individual business representatives to determine the best access and schedule for construction has been proven on our past business park projects to be the best method to make certain that their concerns are met and their operations run as smooth as they can.

CONSTRUCTION ENGINEERING SERVICES

Civiltech's team will accomplish the goal of providing the excellent Construction Engineering Services we are known for by using our typical project approach, which has brought us success on our past projects. Our project approach will be to divide the work into three phases:

- Pre-construction
- Construction
- Completion and Final

Pre-construction

Plan Review

Civiltech has performed and will continue with an even more detailed review of the plans and special provisions as they relate to the most recent existing conditions on site to determine if there are any potential conflicts that could be addressed and resolved before construction.

Stakeholder Coordination

We will initiate or continue coordination with all stakeholders in the project including businesses, developers, adjacent contractors, utilities, other agencies, and property owners. Pre-project field meetings will be held with any of the above mentioned entities necessary to resolve potential issues and keep them fully informed. All concerned parties would be encouraged to attend the Pre-construction Meeting.

Contractors and Contacts

A list of names, addresses, and telephone numbers (especially 24 hour emergency contact numbers) will be compiled and maintained for all contractors, subcontractors, material suppliers, and any others pertinent to the project. We will make recommendations to the Village regarding the suitability of the proposed subcontractors.

Traffic Staging Review

The staging and maintenance of traffic will be reviewed as they relate to field conditions. We will forward our comments to the contractor highlighting concerns that may limit traffic moving safely while the contractor has enough room to work.

Field Review

We will thoroughly investigate the field conditions of the project exposing conflicts so that the proposed improvements can be constructed without them. The geometric control points will be set at this time as well.

Initial Documentation

Field books, quantity book, diary, and all other forms of proper project documentation will be set up per Illinois Department of Transportation (IDOT) Standards. Existing conditions photos will be taken. Important submittals will be requested from the contractor and they will be required to show those submittals on their proposed schedule.

Progress Schedule Review

We will review the contractor's proposed schedule for constructability, to verify that all controlling as well as major items are shown within the context of the staging, and whether it is reasonable as compared to our experience with production rates.

Construction

Construction Layout Verification

Our Resident Engineer or surveyor will provide the construction layout verification and their interpretation of the grades. Before any material is placed, a final review will be made checking that the proposed lines and grades have been met, make sense, and all transitions are smooth.

On Site Inspection

Civiltech will perform all on site inspection of the contractors' work and operations enforcing compliance with the plans and specifications. Any variations found will either be corrected or a sound solution will be formulated and forwarded to the Village for approval.

Individual Item Inspection

Our project team has substantial experience with bituminous paving which will be used to guide the contractor. We will conduct a pre-pave meeting to establish the best practices with the contractor, reviewing the proper equipment needed, size of crew, and rate of placement. Among all the requirements, we will focus on proper equipment, especially the use of a ski for smoothness and the required rollers to achieve density. The underground work will be closely coordinated with the contractor and utilities. Our abilities in this type of work will be evident as unknown conflicts that arise are quickly resolved. Our abilities are enhanced by the powerful backup team of designers who are available should questions arise.

Material Testing and Quality Assurance

It is understood that the contractor will be performing Quality Control for the materials incorporated into this project. We will provide Quality Assurance for material inspection at HMA and PCC plants as well as the job site with our sub-consultant Midland Standard Engineering & Testing, Inc. Reports will be completed daily. Our IDOT Level II trained Resident Engineer and assistant can perform the on-site QA material testing for small quantities when needed. We have the knowledge and capability to respond quickly to any material problems that may arise. We will keep in constant communication, so recommendations for changes if needed can be submitted and approved without delaying the project. As always, any items lacking proper inspection from the contractor will be measured, but not paid. We will deliver updated holdback reports to the contractors, so they know what is deficient and can re-familiarize themselves with what we have already instructed them is required for payment.

Project Documentation

Civiltech will document all project activities daily in the diary, field books, and inspectors' daily reports (IDR's). Weekly reports of the project's progress will be forwarded to the Village and the contractor. These weekly reports will be one of the tools used to review the progress of the work with the contractor and what should be done to stay on schedule. Measurements of work completed will be documented daily, posted to the quantity book, and when possible, agreed to with the contractor.

Submittal Review

Important submittals will be required from the contractor early on in the project and repeatedly requested if they are not received in a timely fashion. We will review them, return them to the contractor for any revisions, and forward them to the Village with our recommendations for approval. A status file of submittals will be maintained for tracking purposes, and we will verify that what is shown in the approved submittal is incorporated into the project. Any contractor requests for information or changes will also be reviewed and recommendations given to the Village.

Contract Changes

No substantial changes in contract work or quantities will be done without the prior approval of the Village of Bensenville and IDOT. We will investigate the reason for any change and forward our recommendations to the Village for approval. As the Village's representative and as part of our construction engineering services, our Resident Engineer will make decisions and interpretations regarding the improvement that do not substantially increase the cost or negatively affect its overall quality. We will keep the Village informed of these decisions and, as mentioned above, seek their opinion on items that will impact the overall projects. Actual authorizations for change orders will include all necessary items and detailed reasons. We will maintain a record of the dollar total for all changes and provide direction toward keeping the costs within the budget.

Pay Estimates

Pay estimates will be compiled regularly as a reasonable amount of work is completed, typically on a monthly basis. Only items that have been measured and thoroughly checked in the quantity book and IDR's will be placed on the estimates. The contractor will have an opportunity to review them as well before processing, but as stated before, no item will be paid without the proper material inspection.

Traffic Control Inspection

Civiltech will review the traffic control for correct installation. We will look for and enforce not only compliance with the traffic control standards, but keep an eye towards how it appears to the everyday motorists. It should be clear where to safely travel. The traffic control will be inspected at least twice a day and in actuality whenever we travel through the project. Night inspections for verifying equipment reflectivity, steady-burn light outages, striping, and after hours traffic safety will be performed regularly. We will keep the Village and the contractor informed of the traffic control status daily, document any deficiencies, and forward them onto the contractor for immediate action. Should the contractor fail to correct the deficiencies in a

timely manner, they will be charged damages per the contract. It should be clear where to travel through a project that is safely controlled.

Completion and Final

Contractor's Punchlist

We will enlist items from all those involved with the project. Then, after our detailed inspection and the Village of Bensenville's full input, we will produce a final punchlist for the contractor to finish before the project will be considered complete. Constant communication and follow up with the contractor will be performed to ensure that all items and stakeholders are satisfied with the completed work. Only when all punchlist items are completed will we make recommendations to the Village concerning final acceptance.

Final Inspection

The final inspection for the project will be held when all items of the punchlist have been completed. We will conduct the final inspection with all interested parties present, most importantly the Village's representatives. Separate final inspections will be held when required by other agencies, such as IDOT.

Final Documentation

All pay items will be final measured, calculated, and checked. They will be marked and posted as final on the IDR's and in the quantity book. We will provide all supporting documentation, as well as the necessary cross referencing, so the final quantities are clear and can be easily verified.

Material Certification

We will work closely with the contractor to resolve all the material deficiencies that may still be present on the holdback reports. Any material inspection required for quality assurance will be reviewed for accuracy and completeness. We are committed to resolving all material deficiencies. However, if after we do all we possibly can to help and the contractor still can not provide what is needed, those deficient items will not be paid.

Final Pay Estimate

Only after all final measurements have been verified and material inspection assured will we create the final pay estimate and forward it to the Village for approval.

Project Records

Civiltech will compile all the project records in an orderly fashion. They will be labeled, arranged, and a table of contents provided for easy review. The completed set of records will be promptly submitted to the Village of Bensenville.

Our Resident Engineer will be responsible for decisions, such as when to call in our surveyor or when to perform the work themselves. It is with good staff planning that Civiltech stays within project budgets. Our knowledge of IDOT's Quality Assurance requirements keeps the cost for material inspection to a minimum by only testing at the needed frequency. We enforce that the contractor's Quality Control provides the full amount of testing as required.

UTILITY COORDINATION

As soon as allowable, Civiltech would continue the utility coordination already accomplished for this project, and keep all parties informed of the deadlines that will allow the contract work to move forward. It should still be anticipated that some facilities will be in conflict during the project and other unknown conflicts will appear. The large amount of underground work will necessitate coordination with multiple utility companies. The contractors and their subcontractors must work closely with affected utilities and incorporate any relocation schedules into their own. Civiltech will include utility discussions at the progress meetings and promote the essential coordination between the utility companies and the contractor.

PLAN REVISION REFLECTING AS-BUILT CONDITIONS

The contractor's record drawings will be reviewed for accuracy and all dimensions shown will be verified. We will also provide a detailed set of "As Built" drawings for the Village's permanent records in the size, format, and on the type of paper as directed. All changes will be noted and the drawings will be reproducible. We have the capability to document "As Built" conditions with GIS. Civiltech has found that the best method to create an accurate record drawing is to update an original plan set as the project progresses, not just at the end. This method also ensures a timely completion of the record sets.

WEB SITE EXAMPLE

Civiltech has hosted a number of project related web sites. Shown here is the web site we did for **Kane County Division of Transportation's Kirk Road and Route 56** project.

RESIDENT ENGINEERING

GENERAL SCOPE OF SERVICES

The ENGINEER will perform or be responsible for the performance of the following services in connection with this project. The ENGINEER shall furnish or cause to be furnished qualified engineers, construction observers and / or technical personnel to perform the following services including, but not limited to, the following tasks:

1. Attend and lead a pre-construction conference with the contractor, VILLAGE, and other parties.
2. Obtain from the contractor a list of proposed suppliers and subcontractors. Make recommendations to the Village regarding the suitability of the subcontractors for the proposed work.
3. Review the construction schedule submitted by the contractor for compliance with the contract.
4. Check and approve, or reject and request resubmittal of, any submittals made by the contractor for compliance with the contract documents.
5. Provide all construction staking. Establish all base lines, construction stakes, and benchmarks necessary for locating the principal components of the work.
6. Observe the progress and quality of the executed work. Determine if the work is proceeding in accordance with the Contract Documents. The ENGINEER shall keep the VILLAGE informed of the progress of the work, guard the VILLAGE against defects and deficiencies in the work, advise the VILLAGE of all observed deficiencies of the work and disapprove or reject all work failing to conform to the Contract Documents.
7. Provide extensive on-site observations of the work in progress and field checks of materials and equipment through a Resident Engineer or Inspector, who shall:
    - Serve as the VILLAGE'S liaison with the contractor working principally through the contractor's field superintendent.
    - Be present whenever the contractor is performing work on-site, associated with the project.
    - Cooperate with the contractor in dealing with the various local agencies having jurisdiction over the Project in order to complete service connections to public utilities and facilities.
    - Attend all construction conferences. Arrange a schedule of progress meetings and other job conferences as required. Maintain and circulate copies of records of the meetings.
    - Review contractor's progress on a regularly scheduled basis (weekly or other appropriate interval) and update the progress schedule. Compare actual progress to the contractor's approved schedule. If the project falls behind schedule, work with the contractor to determine the appropriate course of action to get back on schedule.
    - Arrange for any required material testing required under the contract with the ENGINEER'S geotechnical consultant.
    - Coordinate with residents and VILLAGE regarding the Village's sidewalk policy and the Village's driveway apron upgrade program within the project area. Answer resident questions concerning the policy, program and the project.
    - Perform weekly barricade checks. The inspection shall be made between sunset and sunrise. The Barricade Check Reports shall be completed and delivered to the Public Works Department. Notify the contractor of, and take appropriate steps to correct, any deficiencies noted.
    - Maintain orderly files of correspondence, reports of job conferences, shop drawings and other submissions, reproductions or original contract documents including all addenda, change orders and additional drawings issued subsequent to the award of the contract.
    - Record names, addresses and telephone numbers of all contractors, subcontractors, and major material suppliers.

- Prepare payment requisitions and change orders. Review applications for payment with the Contractor for compliance with established submission procedure and forward them with recommendations to the VILLAGE.
- Prior to final inspection, submit to the contractor a list of observed items requiring correction and verify that each correction has been made.
- Conduct final inspection with the VILLAGE and prepare a final list of items to be corrected.
- Verify that all items on the final list have been corrected and make recommendations to the VILLAGE concerning project acceptance.
- Except upon written instructions of the VILLAGE, the Resident Engineer or Inspector shall not authorize any deviation from the Contract Documents.
- Prepare and distribute daily / weekly / bi-weekly / monthly informational notifications / newsletters for residents and businesses.
- Carry and utilize a Nextel compatible phone during contractor's working hours (usually 7a.m. to 5 p.m.).

8. Keep an inspector's daily report book in the VILLAGE'S format, or other required format appropriate for the project, recording hours on the job site, weather conditions, general and specific observations, daily activities, quantities placed, inspections, decisions, and list of visiting officials.
9. Determine if the project has been completed in accordance with the contract document and if the contractor has fulfilled all obligations.
10. Shop Drawings and Contractor Submittals:
    - Record data received, maintain a file of drawings and submissions, and check construction for compliance with them.
    - Review Contractor's submittals for compliance with contract documents. Notify the VILLAGE of any deviations or substitutions. With the notification, provide the VILLAGE with a recommendation for acceptance or denial, and request direction from the VILLAGE regarding the deviation or substitution.
    - Alert the Contractor's field superintendent when materials or equipment are being installed before approval of shop drawings or samples, where such are required, and advise the VILLAGE when it is necessary to disapprove work as failing to conform to the Contract Documents.
11. Record Drawings:
    - Document the location (vertically and horizontally) of sewer and water services.
    - Maintain a set of Record Drawings on which all changes are noted. Deliver both a reproducible set of drawings and Autocad drawing file(s) on CD ROM to the VILLAGE at the completion of the Project.
    - The Resident Engineer shall deliver a draft of the record drawings for the underground utilities within one month of the substantial completion of the construction of the underground utilities. This submittal shall include both the full size plans and the individual service location sheets.
12. The ENGINEER shall comply with the VILLAGE Personal Protective Equipment (PPE) policy. The policy at minimum requires anyone on a construction site to wear a safety vest and steel-toed shoes. Various situations calling for further safety requirements are indicated in the policy.

North Industrial SSA 9 Roadway and Utility Improvements

Special Service Area

Village of Bensenville

Anticipated Contractor's Schedule

2012

Civiltech Staffing:

				JANUARY				FEBRUARY				MARCH					APRIL				MAY				JUNE				
ITEM	STAFF	HOURS		6	13	20	27	3	10	17	24	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29
David M. Bugaj	Senior Res. Engr.	908										16	16	16	20	24	24	24	24	24	24	24	24	24	24	24	24	24	24
Joseph C. Kozial	Res. Engr.	1,669											32	40	40	40	40	45	45	45	45	45	45	45	45	50	50	50	50
Assistant Engineer	Asst. R.E.	1,389															24	40	40	45	45	45	45	45	45	36	50	50	50
Documentation Engineer / Website Admin.	Doc. Engr.	0																											
Inspector - Engineer	Engr.	0																											
Inspector - Engineer	Engr.	0																											
Inspector - Technician	Technician	697																							40	45	36	45	45	45
Surveyor	Surveyor	216											24	16	8		8		8	8		8		8		8		8	
Surveyor Techician	Technician	0																											
James D. Ewers	Proj . Mngr.	70												2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Total:	4,949		0	0	0	0	0	0	0	0	16	72	74	70	66	98	111	119	124	116	124	116	164	161	156	171	179	171

				JULY				AUGUST					SEPTEMBER				OCTOBER				NOVEMBER					DECEMBER			
ITEM	STAFF	HOURS		6	13	20	27	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21	28
David M. Bugaj	Senior Res. Engr.	908		24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24					
Joseph C. Kozial	Res. Engr.	1,669		45	50	50	50	50	50	50	50	50	45	45	45	45	45	45	45	45	40	40	32						
Assistant Engineer	Asst. R.E.	1,389		45	50	50	50	50	50	50	50	50	45	45	45	45	45	45	45	45	24								
Documentation Engineer / Website Admin.	Doc. Engr.	0																											
Inspector - Engineer	Engr.	0																											
Inspector - Engineer	Engr.	0																											
Inspector - Technician	Technician	697		45	45	45	45	45	45	45	45	45	36																
Surveyor	Surveyor	216		8		8	8		8		8		8		8	8		8		16	24								
Surveyor Techician	Technician	0																											
James D. Ewers	Proj . Mngr.	70		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	Total:	4,949		169	171	179	179	171	179	171	179	171	160	116	124	124	116	124	116	132	114	66	56	24	0	0	0	0	0

COST ESTIMATE OF CONSTRUCTION SERVICES
PHASE III ENGINEERING SERVICES
North Industrial SSA 9 Roadway and Utility Improvements
Village of Bensenville

Route: North Industrial SSA 9 Roadway Improvements
Local Agency: Village of Bensenville
Section No.: Special Service Area 9
Project No.:
Job No.:
County: DuPage

*Includes annual increase for work in 2012
**Firm's approved Over Head rate on file with IDOT's Bureau of Accounting and Auditing is 154.35%.
This project will be held to 140.00 %
***Labor x 0.145 x 2.40 = Fixed Fee
Complexity factor (R=0.00)

Consultant: Civiltech Engineering, Inc. **Revised: 1/12/2012**

ITEM	Employee Classification	Total Number of Manhours	Percent of Total	DOLLARS ($) Payroll Rate*	Payroll Costs	Payroll, Burden & Fringe Costs; Overhead & Expenses** (Labor x 1.40)	Profit*** (Labor x 0.35)	TOTAL
Construction Engineering:	Senior Res. Engr.	908	18.35%	$ 44.00	$ 39,952	$ 55,933	$ 13,983	$ 109,868
	Res. Engr.	1,669	33.72%	$ 41.00	$ 68,429	$ 95,801	$ 23,950	$ 188,180
	Asst. R.E.	1,389	28.07%	$ 36.75	$ 51,046	$ 71,464	$ 17,866	$ 140,376
	Doc. Engr.	0	0.00%	$ 29.90	$ -	$ -	$ -	$ -
	Engr.	0	0.00%	$ 30.70	$ -	$ -	$ -	$ -
	Engr.	0	0.00%	$ 33.00	$ -	$ -	$ -	$ -
	Technician	697	14.08%	$ 15.00	$ 10,455	$ 14,637	$ 3,659	$ 28,751
	Surveyor	216	4.36%	$ 33.50	$ 7,236	$ 10,130	$ 2,533	$ 19,899
	Proj . Mngr.	70	1.41%	$ 63.00	$ 4,410	$ 6,174	$ 1,544	$ 12,128
								SUBTOTAL
Direct Expenses:								**$ 499,202**
1.) Vehicle Expense (Mileage)								$ 18,600
2.) Material Testing								$ 72,271
3.) Printing Expense								$ 380
4.) Photography								$ 300
5.) Website								$ 1,100
TOTALS		**4,949**	**100.00%**		**$ 181,528**	**$ 254,139**	**$ 63,535**	**$ 591,853**

1.) 465 Days @ $40.00/Day
2.) Material Testing (Midland Standard Engineering & Testing, Inc.)
3.) Estimated printing expense for Record Drawings
4.) Estimated photography expense
5.) Website domain & brochures costs

North Industrial SSA 9 Roadway and Utility Improvements
Sumary of Direct Costs

Route: North Industrial SSA 9 Roadway Improvements
Local Agency: Village of Bensenville
Section: Special Service Area 9
Proj. No.:
Job No.:
County: DuPage
Contract No.:

Direct Costs:

Printing Expense		
Assume 3 large sets for working drawings & 1 set for final "As-Builts"		
Bond Prints: 3 sets X 103 sheets/set X $0.66 per sheet = $203.94		
Mylars: 1 set X 103 sheets/set X $1.75 per sheet = $180.25		
	Total = $384.19	
	Say:	**$380.00**

Photography Expense		
Assume 30 sets of developed digital pictures @ $10.00 ea. = $300.00		
	Total:	**$300.00**

MIDLAND STANDARD ENGINEERING & TESTING, INC.
558 Plate Drive Unit 6
East Dundee, Illinois 60118
(847) 844-1895 f (847) 844-3875

January 11, 2012

Mr. James D. Ewers, P.E.
Civiltech Engineering, Inc.
450 E. Devon Avenue
Suite 300
Itasca, Illinois 60143

Re: **Quality Assurance** Inspection and Testing Services
North Industrial SSA Roadway, Streambank, Utility Improvements, SSA 9
Bensenville, Illinois

Dear Mr. Ewers:

We have prepared this unit rate and cost estimate proposal to provide Quality Assurance services for your project in the Bensenville, Illinois. In this proposal we have included rates for personnel, equipment and materials to conduct field and plant inspection for HMA pavements, portland cement concrete, field inspection of subgrade soils and backfill, laboratory testing and documentation required.

We propose to provide the necessary inspections and testing using experienced, certified personnel and recognized test procedures developed by IDOT, ASTM, AASHTO, ACI, etc. Our services would be provided at the request of your designated representative on a unit rate basis in accordance with the Schedules of Services and Fees-Attachment 1, included in this proposal package. The final cost of these services will be based upon the total amount of work performed.

We are staffed and equipped to aid you in the successful completion of your projects and are available to discuss any aspect of our proposal at your convenience.

Based on the project information submitted we have prepared cost estimates for the anticipated work. The estimate submitted assumes PREVAILING WAGE work. The final cost of these services will be based upon the total amount of work performed.

We are staffed and equipped to aid you in the successful completion of your projects and are available to discuss any aspect of our proposal at your convenience.

Sincerely,
MIDLAND STANDARD ENGINEERING & TESTING, INC.

William D. Prigge, P.E.
President
WDP/mlj
Attachment 1: Schedule of Services and Fees
Attachment 1.1: Cost Estimate

SCHEDULE OF SERVICES AND FEES-ATTACHMENT 1

QUALITY ASSURANCE
CONSTRUCTION MATERIALS TESTING AND INSPECTION SERVICES

FOR

SSA 9 - North Industrial SSA Roadway, Streambank Stabilization and Utility Improvements Village of Bensenville, IL

PREPARED BY
MIDLAND STANDARD ENGINEERING & TESTING, INC.
EAST DUNDEE, ILLINOIS

MIDLAND STANDARD ENGINEERING & TESTING, INC.

BASIS OF RATES

SCHEDULE OF SERVICES AND FEES-ATTACHMENT 1

We propose to provide the necessary Engineering Consultation and Quality Control inspections and testing, using experienced personnel, in accordance with the project specifications and recognized test procedures developed by, IDOT, ASTM, ACI, AASHTO, etc. We can also provide engineering analysis, problem solving and consultation services as requested.

Our services would be provided at the request of your designated representative on a unit rate basis in accordance with the Schedules of Services and Fees.

Engineering Technicians or Field Engineers would be assigned to provide the field services as requested by your Designated Representatives. Engineering liaison, review and supervision will be provided by a Project Engineer.

In addition to the field and laboratory technical staff, we are able to provide full engineering backup services. Our engineering staff will be available to provide consultation and recommendations which may be required when job site problems are experienced.

Our billing philosophy is simple and direct. We account and invoice for all time expended on a project by our personnel for inspections, preparing and reviewing reports, attending meetings, resolving problems or providing services productive to the project.

Our field people are quoted on a time basis, which includes being fully equipped and expendable supplies.

ATTACHMENT 1 (CONT'D)

FEE SCHEDULE GENERAL INSPECTION AND TESTING

CONSTRUCTION TESTING AND INSPECTION SERVICES

A. Engineering Technician-Level I/ACI Technician
(MATERIAL TESTER 1)

We will provide the services of an Engineering Technician for a fee of..... $ 94.00
per hour. A four (4) hour minimum/ day is applicable

B. Engineering Technician Level II PCC Technician
(MATERIAL TESTER 2)

We will provide the services of Level II Engineering Technician for a fee of..... $ 98.00
per hour. A four (4) hour minimum/ day is applicable

C. Engineering Technician- Level I BIT Technician
(MATERIAL TESTER 1)

We will provide the services of an Engineering Technician for a fee of..... $ 94.00
per hour. A four (4) hour minimum/ day is applicable

D. Engineering Technician- Level II BIT Technician
(MATERIAL TESTER 2)

We will provide the services of a Level II Engineering Technician for a fee of..... $ 98.00
per hour. A four (4) hour minimum/ day is applicable

E. Engineering Technician- Soils and Backfill
(MATERIAL TESTER 2)

We will provide the services of a Soils Engineering Technician for a fee of..... $ 98.00
per hour. A four (4) hour minimum/ day is applicable

F. Engineering Services –All Projects

Engineering Services for inspection, test evaluation, contract administration, laboratory and field supervision, resolution of special problems, preparation of reports, job-site and other job related meetings and consultation will be furnished in accordance with the following schedule of hourly rates:

PW Administrator	$ 75.00
Field Engineer	$ 95.00
Steel Inspector (Level II)	$ 90.00
Staff Engineer	$ 90.00
Project Engineer	$ 95.00
Project Manager or Materials Consultant, P.E	$ 110.00
Geotechnical Engineer, P.E	$ 125.00
Principal Engineer, P.E	$ 145.00

G. Laboratory Services

Our fully equipped laboratory can provide a full range of tests, rates for tests not specifically quoted available on request.

1. Compressive Strength tests of concrete cylinders, including expendable supplies (molds), curing at MSET, (Pick-up additional)	$ 17.00 ea.
2. Flexural Strength tests of concrete beams, including reusable molds, curing at MSET and disposal, (Pick up additional)	$ 50.00 ea.
3. Aggregate Gradation	
Dry Sieve Analysis	$ 60.00 ea.
Washed Sieve Analysis	$ 70.00 ea.
Hydrometer & Sieve Analysis	$ 90.00 ea.
4. Atterberg Limits ASTM D4318	$ 80.00 ea.
5. Theoretical Maximum Density ASTM D 2041	$ 155.00 ea.
6. Asphalt Content by Reflux Extraction	$ 100.00 ea.
7. Asphalt Content by Reflux Extraction with Gradation	$ 165.00 ea.
8. Asphalt Content by Ignition Oven	$ 100.00 ea.
9. Asphalt Content by Ignition Oven with Gradation	$ 165.00 ea.
10. Bulk Specific Gravity of Gyratory Specimen	
a. (set of two) and air voids	$ 315.00 ea.
11. Laboratory Compaction Characteristics Using Standard Effort ASTM D 698	$ 155.00 ea.
12. Laboratory Compaction Characteristics Using Modified Effort ASTM D 1557	$ 175.00 ea.

H. Miscellaneous Services

Concrete cylinder pick-up trips will be invoiced when cylinders are picked up as a special trip and not returned to laboratory by MSET personnel commuting to jobsite .....$ 75.00 each

NOTES TO FEE SCHEDULE

1. a. Personnel rates quoted are based on rates quoted above are based on first shift work days, Monday through Friday, and up to 8 hours, per man, per day. Shift differentials are applied to straight time rates as follows:

   First Shift - 6am-2pm, Rates x 1.0
   Second Shift - 2pm-10pm, Rates x 1.10
   Third Shift - 10pm-6am, Rates x 1.25

   Shift rate differentials are determined by the starting time of the inspection shift.

   b. Overtime rates are applicable to all work per man, over 8 hours per day, on Saturdays, Sundays and holidays. Overtime rates are 1.40 times the applicable straight time rate, (after applying the shift differential). An eight (8) hour minimum daily charge applies for second shift, third shift, weekend and holiday work.

   c. An overtime multiplier of 1.5 times the listed rates may be applied for laboratory testing such as concrete strength testing conducted outside of normal business hours, if required on a job to job basis.
2. Personnel rates are billed portal to portal from our East Dundee facilities. For full time assignments we will attempt to assign personnel to report directly to the job site.
3. Invoices will be submitted once a month for services rendered during the prior month.
4. Rates quoted above include 4 copies of reports distributed and mailed in accordance with your instructions. Additional copies will be billed at a rate of $0.25 per sheet.
5. The presence of our personnel on site will be for the express purpose of observing the work and performing specific tests to document compliance of the work with the applicable specifications. We will not be responsible for job site safety, that duty being properly an obligation of the Contractor, who should be so informed. We will comply fully with the Contractor's safety program.
6. Services and fees not specifically listed above will be quoted upon request.
7. Unit Rates quoted above are applicable until 3/1/13 and are based on our staffing conditions, current as of the date of this proposal.

1/11/12

North Industrial SSA Roadway, Streambank and Utility Improvements SSA 9
Bensenville, IL

Estimate of Testing & Inspection Costs

ATTACHMENT 1.1

	WORK DESCRIPTION	TEST QTY		INSPECTION PERSONNEL REQUIREMENTS			COST	LABORATORY TESTING										LAB	WORK
	Duration: 6/2012 to 10/2012			PCC TESTER 1 (mandays)	HMA TESTER 1 (mandays)	MAT'L TESTER 2 (mandays)	EXTENSION	Cylinders	Ashalt Content & Gradation	Gyratory Voids	Maximum Specfic Gravity	Organic Content & pH	Wash Sieve	HMA Core Density	Standard Proctor	Hydrometer & Atterberg	Cylinder Pickup	COST EXTENSION	ITEM TOTAL
	Estimate of Testing & Inspection Costs																		
	EARTHWORK																		
6550	Earth Excavation/Fill	4,536	cu yd																
29442	Remove Unsuitable	15,692	cu yd																
89509	Subgrade Preparation	46,681	sq yd			1.5	$1,176.00												$1,176.00
33049	Trench Backfill, Special	25,020	cu yd																
	Subbase Granular, Type B	90,149	sq yd			1.5	$1,176.00						1		1			$225.00	$1,401.00
24614	PGE, Subgrade	13,250	sq yd																
12622	Topsoil, 4"-6"	7,420	sq yd									1				1		$250.00	$250.00
	CONCRETE																		
844	Driveways (9",12")	2,894	sq yd	12.0		6.0	$13,728.00	48									12	$1,716.00	$15,444.00
222	HE Driveways (7", 12")	845	sq yd	2.0		1.0	$2,288.00	16									2	$422.00	$2,710.00
	Structures	7	cu yd																
876	Curb and Gutter	23,669	lf	6.0		3.0	$6,864.00	24									3	$633.00	$7,497.00
27	HE Curb and Gutter	750	lf	0.5		0.5	$768.00	4									1	$143.00	$911.00
47	PCC Sidewalk (5")	3,077	sq ft	0.5		0.5	$768.00	4									1	$143.00	$911.00
	HMA PAVEMENT																		
114	Driveways, 6"	344	sq yd		1.0	0.5	$1,144.00		1	1	1			5				$835.00	$1,979.00
	Binder Course-N70	15,766	ton		12.0	6.0	$13,728.00		3	3	3			15				$2,505.00	$16,233.00
	Surface Course -N70	5,256	ton		8.0	2.0	$7,584.00		2	2	2			10				$1,670.00	$9,254.00
	Surface Course-N50	200	ton		0.5		$376.00		1									$165.00	$541.00
	SUBTOTAL TECHNICIANS			21.0	21.5	22.5	$49,600.00	96	7	6	6	1	1	30	1	1	19	*$8,707.00*	$58,307.00
				$752.00 /dy	$752.00 /dy	$784.00 /dy		$17.00 /ea	$165.00 /ea	$315.00 /ea	$165.00 /ea	$80.00 /ea	$70.00 /ea	$38.00 /ea	$155.00 /ea	$170.00 /ea	$75.00 /ea		
				$15,792.00	$16,168.00	$17,640.00	$49,600.00	$1,632.00	$1,155.00	$1,890.00	$990.00	$80.00	$70.00	$1,140.00	$155.00	$170.00	$1,425.00	$8,707.00	*$58,307.00*
	ALLOWANCE FOR ADDITIONAL ITEMS																		
	PCC Tester 1	48	hr.				$6,316.80												
	HMA Tester 1	36	hr.				$4,737.60												
	Material Tester 2	18	hr.				$2,469.60												
	PW Administration	0	hr.				$0.00												
	Field Engineer	0	hr.				$0.00												
	Project Engineer	4	hr.				$440.00												
	Principal Engineer	0	hr.				$0.00												

subtotal of laboratory testing=	**$8,707.00**
subtotal of technician time=	**$49,600.00**
subtotal of additional allowances=	**$13,964.00**
GRAND TOTAL w/additional allowance=	**$72,271.00**

TYPE: Resolution **SUBMITTED BY:** Village Manager **DATE**: January 24, 2012

DESCRIPTION: Resolution approving the execution of a Consultant Services Agreement with John Wassinger to assist in neighborhood stabilization and home foreclosure advocacy programs.

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

X	*Financially Sound Village*	X	*Enrich the lives of Residents*
X	*Quality Customer Oriented Services*		*Major Business/Corporate Center*
X	*Safe and Beautiful Village*		*Vibrant Major Corridors*

COMMITTEE ACTION: CEDC Approved (vote 5-1) **DATE: 1/17/12**

BACKGROUND:
John Wassinger has been discussing with staff ideas to promote neighborhood stabilization in the wake of a significant number of foreclosures and distressed sales in Bensenville. As a real estate professional, active longtime resident, and local elected official Mr. Wassinger is uniquely qualified to advise the Village on proactive measures to mitigate the impacts of foreclosures in Bensenville and combat further erosion of local property values.

KEY ISSUES:
Addressing the foreclosure crisis is listed as a Top Priority in the 2011 Strategic Plan. Foreclosures and distressed home sales make up 62% of residential real estate transactions in Bensenville over the past year compared to 37% in DuPage County. In addition, Addison Township is the most severely impacted Township in DuPage County in terms of property value loss, and Bensenville is the most impacted municipality in Addison Township with residential value losses between 20-30%. In an economy that remains unstable and with a large number of Bensenville properties in pre-foreclosure, it is in the Village's best interest to pursue opportunities to protect the real estate investments of our residents and assist residents in financial distress where possible.

At the January 17, 2012 Community and Economic Development Committee meeting, the Committee voted (5-1) to authorize the Village Manager to execute a Consultant Services Agreement with John Wassinger. The Scope of Services included in the Agreement includes the following deliverables:

- *Development of market dynamics data sets;*
- *Development of a neighborhood stabilization program; *
- *Establishing an engagement program for residents in preforeclosure;*
- *Development of systems to identify bank-owned properties and protocols to manage the relationship between the Village and banks; and*
- *Monthly progress reports to the Village Manager.*

Mr. Wassinger will continue to work closely with staff and the ad-hoc committee of real estate/lending professionals to accomplish the objectives above. The total cost of the services is $14,500.

ALTERNATIVES:
1. Authorize the Village Manager to execute a Letter of Engagement.
2. Action at the discretion of the Committee.

RECOMMENDATION:
Staff recommends approval of this initial engagement to begin a proactive program of neighborhood stabilization.

BUDGET IMPACT:
Funds for neighborhood stabilization were included in the 2012 Budget.

ACTION REQUIRED:
Pass the Resolution approving the Consultant Services Agreement with John Wassinger.

RESOLUTION NO. R-_____

A RESOLUTION APPROVING THE EXECUTION OF A CONSULTANT SERVICES AGREEMENT WITH JOHN WASSINGER

WHEREAS, the VILLAGE OF BENSENVILLE (hereinafter "VILLAGE") is a municipal corporation established and existing under the laws of the State of Illinois pursuant to the Illinois Municipal Code, 65 ILCS 5/1-1-1 *et seq.;* and

WHEREAS, the VILLAGE is empowered to make all agreements and contracts and to undertake other acts as necessary in the exercise of its statutory powers; and

WHEREAS, it is sometimes necessary in furtherance of its statutory functions for the VILLAGE to contract for various services required by the VILLAGE; and

WHEREAS, in 2011 foreclosures and distressed home sales made up 62% of residential real estate transactions in Bensenville compared to 37% in DuPage County; and

WHEREAS, Addison Township is the most severely impacted Township in DuPage County in terms of property value loss, and Bensenville is the most impacted municipality in Addison Township with residential value loses between 20-30%; and

WHEREAS, addressing this foreclosure crisis is listed as a Top Priority of the Policy Agenda in the Village of Bensenville's 2011 Strategic Plan; and

WHEREAS, John Wassinger has been a vocal advocate for neighborhood stabilization in Bensenville; and

WHEREAS, as a real estate professional, active longtime resident, and local elected official, Mr. Wassinger is uniquely qualified to advise the Village on proactive measures to mitigate the impacts on foreclosures in Bensenville and combat further erosion of local property values; and

WHEREAS, Mr. Wassinger has worked with Village staff to identify a scope of services to serve as the basis of a Consultant Services Agreement that will result in development of market

dynamics data sets, development of a neighborhood stabilization program, establishing an engagement program for residents in preforeclosure, and the development of systems to identify bank-owned properties and protocols to manage the relationship between the Village and banks; and

WHEREAS, for this purpose, the VILLAGE has determined that it is reasonable, necessary, and desirable to enter into a Consultant Services Agreement with John Wassinger, which Agreement is attached hereto and incorporated herein by reference as Exhibit "A."

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Bensenville, DuPage and Cook Counties, Illinois, as follows:

SECTION ONE: The recitals set forth above are incorporated herein and made a part hereof.

SECTION TWO: The Village President is hereby authorized and directed to execute on behalf of the Village of Bensenville, and the Village Clerk is hereby authorized to attest thereto, the Agreement attached hereto and incorporated herein by reference as Exhibit "A."

SECTION THREE: This Resolution shall take effect immediately upon its passage and approval as provided by law.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville, Illinois, this _____ day of _____, 2012.

APPROVED:

_____

Frank Soto, Village President

ATTEST:

_____
Corey Williamsen, Acting Village Clerk

Ayes: _____

Nays: _____

Absent: _____

VILLAGE OF BENSENVILLE/JOHN WASSINGER
CONSULTING SERVICES AGREEMENT

This Agreement is made and entered into this ____ day of _____, 2012, by and between the Village of Bensenville, 12 S. Center Street, Bensenville, IL 60106, a municipality ("Client") and John Wassinger, 255 S. Church Road, Bensenville, IL 60106 or his assignee, ("Consultant"); hereinafter jointly referred to as the "Parties".

WITNESSETH:

WHEREAS, Client desires to engage Consultant to provide professional expertise on current housing issues in the Village related to the current economy; and

WHEREAS, Consultant represents that he is licensed, fully qualified and willing to perform the Services required hereunder.

NOW, THEREFORE, for and in consideration of the covenants and conditions hereinafter set forth, the Parties do mutually agree as follows:

A. Scope of Services: Consultant agrees that he shall:

- Provide expertise in developing market dynamics data sets customized to the Village, which will allow the Village Board to gain immediate knowledge of the current housing trends which impact on current and future Village initiatives;
- Develop a program for “neighborhood stabilization” involving the Village Manager and Staff, with the goal of lessening the negative effects of property maintenance issues, property foreclosures and property abandonment on neighborhoods and the Village as s whole;
- Provide guidance in establishing a program to engage residents whose residences are in “pre-foreclosure” status with the intended outcome to assist in home retention, and a future, stable housing stock. Village staff and industry professionals will be brought together, as needed, to provide assistance to those residents in immediate need of assistance;
- Aide in the development of systems to identify bank-owned properties, and to develop protocols to manage the relationship between the Village and Banks to ensure stabilization of properties abandoned at foreclosure;.

The Parties acknowledge that the scope of services can be expanded as the work proceeds, upon written agreement of the parties.

B. Reporting

Consultant shall report progress to the Village Manager on a monthly basis, in the form of Executive Summary of the progress on the items contained in the Scope of Services set forth herein.

C. Term of Services

This contract shall commence on February 1, 2012 and terminate on April 30, 2012.

D. Compensation/Expense Reimbursement

In return for the services set forth herein, the Village shall pay the Consultant fees in accordance with the provisions below:

1. Total Consultant fee for completion of services provided in this agreement shall be $14,500 paid out as follows: one payment of $7,250 due upon execution of this agreement and two additional payments of $3,625.00 shall be made to Consultant on the 15th of March, 2012 and the 15th of April, 2012. Any additional expenses shall be approved through the normal Village review and payment process consistent with the Illinois Prompt Payment Act.

2. The Village shall reimburse all out-of-pocket expenses incurred by Consultant in furtherance of the services described in this Agreement within thirty (30) days of receipt of written account of, and receipts for, such expenses. Any expenses incurred must be preapproved by the Village Manager.

E. Termination

The Village and the Consultant reserve the right to terminate this Agreement upon thirty (30) days written notice to the other Party for any reason. Consultant shall be paid fees earned through the date of termination. Any work in progress by Consultant shall become the property of the Village.

F. Notice

Any notice to be provided under this Agreement shall be deemed to have been made, when provided by personal service, or on the third date after the mailing date, if sent by U.S. Mail, or upon receipt by Certified Mail, return receipt requested, if properly addressed to:

The Village:

Village of Bensenville
Attn. Village Manager
12 S. Center Street
Bensenville, IL 60106

The Consultant:

John Wassinger
255 S. Church Road
Bensenville, IL 60106

G. Miscellaneous Terms

1. Any term judged to be invalid in this Agreement shall not invalidate other terms of this Agreement.

2. This Agreement is fully integrated, and as such, constitutes the entire understanding of the Parties. It may only be modified by another instrument in writing, signed by both Parties.

3. The Village acknowledges that Consultant is a licensed Illinois real estate broker/manager. The Village further acknowledges that Consultant may provide similar consulting services to other municipalities in the State of Illinois. In so doing, Consultant agrees that he shall not share any information or other work specific to this Agreement with the Village with any third party. He shall own any intellectual or operational data base he developes. The Parties agree that Consultant shall refrain from engaging in any representation which is in conflict with Consultant's work for the Village, as provided for herein. In the event any such conflict arises, the Village may terminate this Agreement.

4. The Eighteenth Judicial Circuit is the proper venue for the resolution of any disputes under this Agreement. If either Party incurs any legal fees and costs arising from any breach of this Contract, the prevailing party shall be entitled to recover reasonable attorney's fees resulting from said breach.

5. Consultant agrees to maintain confidentiality of all items deemed by Village as confidential. Items such as the content of executive session or pending litigation information to the extent shared with Consultant for purposes of this Agreement shall not be shared by Consultant with any third party unless and until the Village makes that information available to the public.

ACKNOWLEDGEMENT

The undersigned represent they are authorized to sign this Agreement. The undersigned acknowledge they have read and understand all terms set forth in this Agreement numbering three (3) pages. By affixing their signatures below, the Parties evidence their specific intent to be legally bound.

VILLAGE OF BENSENVILLE **JOHN WASSINGER**

By:_____ By: _____

Frank Soto, Village President

DATED: DATED:

TYPE: Ordinance Amendment **SUBMITTED BY:** Chief Frank Kosman **DATE**: 1-18-12

DESCRIPTION: An Ordinance Amending and Restating Title 5, Chapter 7, Section 5A of the Village Code that is entitled Duties and Requirements of Tow Operators on Rotation Tow List

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

	Financially Sound Village		*Enrich the lives of Residents*
X	*Quality Customer Oriented Services*		*Major Business/Corporate Center*
X	*Safe and Beautiful Village*		*Vibrant Major Corridors*

COMMITTEE ACTION: Public Safety – Approved (Vote 5-1) DATE: 1-17-12

BACKGROUND:
On 1-17-12, the Public Safety Committee considered whether to adjust the geographical limits for the location of storage lots for tow operators on the rotation tow list for the police department as set by 5-7-5A of the Village Code. As per the current Village Code, the limit is one and one half (1 ½) miles of the Village's corporate boundary. One of the four tow companies on the current tow rotation list, Jim's Towing, had moved its storage yard to 3.22 miles from the Village's corporate limits.

KEY ISSUES:
As per the attached survey requested by the Public Safety Committee, data showed that the most common geographical restriction is either no limit or 5 miles; however, staff believes that there are enough tow companies, 3, within the corporate limits of Bensenville that the Village can be more restrictive. This option is reasonable and provides the flexibility to ensure that this vital function is completed without interruption. The Public Safety Committee voted to restrict the geographic limit to tow companies with storage yards within the Village's corporate boundaries and limit the number of tow operators on the tow rotation list to 3.

ALTERNATIVES:
1. Limit the geographic limitation to only within the Village's corporate limits with a maximum of 3 operators.
2. Discretion of the Board

RECOMMENDATION:
Staff recommends that this policy decision is left up to the Board's discretion**.**

BUDGET IMPACT:
None.

ACTION REQUIRED:
Pass the ordinance amending and restating Title 5, Chapter 7, Section 5A of the Village Code.

TOW SELECTION SURVEY	*How Tow Company is Chosen*	GEO Limits-Must Tow Companies be in Town	Limit on Number of Towing Companies on List	How Many Towing Companies are on The List
Bensenville	Annual Application	Within 1.5 miles of Village limits.	None	4
Addison	No Formal selection process	None	1	1
Aurora	Application every 2 years with $1500 application fee.	Must be within City limits	12	12
Batavia	RFP	None, but must respond within 20 minutes	3 primary and 1 alternative	3 primary and 1 alternative
Bloomingdale	RFP	Within 6 miles of the Village Hall	1	1
Darien	No formal selection process. (Looking into establishing a contract)	None but should be on the scene in 20 minutes.	None	3
Downers Grove	Bid for 2 year contracts	Within 2 miles of the Village limits	4	4
Elmhurst	Annual RFP	Within 5 miles of city limits	4	4

Franklin Park	No Formal selection process.	No limits	None	4
Hinsdale	No formal selection process.	No limits	None	1
Lisle	Annual Application Process	Within 5 miles of the Village limits	None	4
Lombard	No formal selection process. The two firms have been towing for over 20 years	No limits (Use West n Sons in Addison and JR's Towing in unincorporated Lombard)	None (Had up to 5 in the past but was problematic and reduced to 2)	2
Naperville	Annual Application	Within 1.5 miles of Village limits for light duty and 5 for medium and heavy duty	11 light duty tows 5 medium duty tows 5 heavy duty tows	10 light duty 1 medium/heavy duty
Northlake	Open Application	Within 3 miles of Village limits	None	3
Oak Brook	Annual Bidding Process	Within 5 miles of the Village limits	1 Primary and 1 secondary	2
Oak Brook Terrace	No formal selection process.	No limits but prefer closer ones	None (Had 7 in the past but caused confusion)	3
Schiller Park	Annual Bid process being implemented	Within 5 miles of the Village limits	None	2

Villa Park	No Formal Selection Process	No limits	None	3
West Chicago	Annual application	Light Duty within 5 miles of city limits. Medium and Heavy Duty within 15 miles	4	3
Westmont	Open Application with 30 day contract termination clause	Within 10 miles from town	3	3
Wheaton	Open application period	None. Firm must be able to respond within 20 minutes.	No response	No response
Winfield	Annual Application	Within 5 miles of the Village limits	4	3
Woodridge	Open application period	Within 5 miles of Village limits	5	

ORDINANCE NO.

AMENDING VILLAGE CODE
TITLE 5, TRAFFIC AND MOTOR VEHICLES
CHAPTER 7, MOTOR VEHICLE TOWS
SECTION 5-7-5A, DUTIES AND REQUIREMENTS OF TOW OPERATORS ON ROTATION TOW LIST

BE IT ORDAINED by the President and Board of Trustees of the Village of Bensenville, Counties of Du Page and Cook, Illinois, as follows:

SECTION ONE: Title 5, Chapter 7, Section 5-7-5A of the Village Code is hereby amended to the following (adding the underlined language and deleting the ~~stricken~~ language):

A. The tow operator shall be responsible for providing a secured lot where the towed vehicles are stored, and an office that is staffed during reasonable business hours. The storage lot shall be located within ~~one and one-half (1 ½) miles of~~ the village's corporate limits. The number of tow operators included on the rotation tow list shall be limited to a maximum of three (3) companies.

SECTION TWO: All ordinances in conflict herewith are repealed to the extent of said conflict. This ordinance is in full force and effect from and after passage and publication according to law.

PASSED AND APPROVED BY THE President and Board of Trustees at the Village of Bensenville, this _____ day of _____, 2012.

_____
Frank Soto
Village President

ATTEST:

_____
Corey Williamsen
Village Clerk

AYES: _____

NAYS: _____

ABSENT: _____

TYPE: Proclamation **SUBMITTED BY:** President Soto **DATE**: January 19, 2012

DESCRIPTION: Proclamation of Appreciation for the Teamster Horsemen Motorcycle Assoc.

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

	Financially Sound Village	*X*	*Enrich the lives of Residents*
	Quality Customer Oriented Services		*Major Business/Corporate Center*
	Safe and Beautiful Village		*Vibrant Major Corridors*

BACKGROUND:

President Soto would like to recognize the charitable efforts of the Teamster Horseman Motorcycle Association, Chapter 25, for their generous contributions to the Bensenville Toy Drive and other children charities.

ALTERNATIVES:

1. Approve the Proclamation.
2. Discretion of the Board..

RECOMMENDATION:
Staff recommends approval.

BUDGET IMPACT: N/A

ACTION REQUIRED:
Motion to approve the Proclamation.

PROCLAMATION
In Recognition of the Teamster Horsemen Motorcycle Association, Chapter 25

WHEREAS, the Village of Bensenville believes that strong families are the foundation of our community; and,

WHEREAS, the Village of Bensenville believes that when you help a child, you help a family and you help your community; and,

WHEREAS, the Village of Bensenville, along with its community partners, including all the taxing bodies, civic groups, businesses, and residents have created programs to support family activities and enhance the quality of life for all in our Village; and,

WHEREAS, the Village of Bensenville, with its partners, has sponsored and supported a Holiday Toy Drive for over 40 years; and,

WHEREAS, the 2011 Holiday Toy Drive exceeded all expectations and was able to serve all families that registered; and,

WHEREAS, the Teamster Horsemen Motorcycle Association Chapter 25 donated over hundreds of toys and stuffed animals to help make the Christmas dreams of Bensenville children come true; and,

WHEREAS, the Teamster Horsemen spent hours of personal time, collecting and delivering the toys; and,

WHEREAS, the Teamster Horsemen share our belief that working together maximizes the potential of our society as a whole; and,

WHEREAS, the contributions of organizations such as the Teamster Horsemen stand as an example of community involvement to all citizens;

NOW, BE IT THEREFORE PROCLAIMED, that the Village of Bensenville recognizes the tremendous contribution of the Teamster Horsemen Motorcycle Association Chapter 25 to our children, our families, and our quality of life and officially proclaims their gratitude for their tireless efforts.

_____	_____
Corey Williamsen	Frank Soto
Acting Village Clerk	Village President

TYPE: Motion **SUBMITTED BY:** Dan Di Santo **DATE**: January 19, 2012

DESCRIPTION: Adoption of the 2012 Village of Bensenville: Strategic Plan – Action Outlines

SUPPORTS THE FOLLOWING APPLICABLE VILLAGE GOALS:

X	*Financially Sound Village*	X	*Enrich the lives of Residents*
X	*Quality Customer Oriented Services*	X	*Major Business/Corporate Center*
X	*Safe and Beautiful Village*	X	*Vibrant Major Corridors*

COMMITTEE ACTION: N/A **DATE: N/A**

BACKGROUND:
Each year the Village Board and Village Manager confirm the Vision and Goals for the Village of Bensenville as represented in the Village Strategic Plan Action Agenda. The Action Agenda includes a list of Top and High Priorities for the Village Policy and Management Agenda. In addition, the Action Outline includes specific actions and measurable timelines for accomplishment of each identified target. The document also includes an update on the progress of 2011 targets and accomplishments.

KEY ISSUES:
The Village's Strategic Plan facilitator, Lyle Sumek, met with the Village Board and Village Leadership Team in November 2011 to update the Strategic Plan document to reflect the status of 2011 targets and to set goals for 2012. The attached Action Outline represents the targets and goals agreed upon by the Village Board and Village Manager for 2012. At this time staff asks the Board to review the document and formally adopt the Action Outlines setting the Policy and Management agenda for the Village in 2012.

ALTERNATIVES:
- Adopt the 2012 Action Outlines
- Amend the 2012 Action Outlines
- Discretion of the Board

RECOMMENDATION:
Staff recommends approval of the 2012 Action Outlines.

BUDGET IMPACT:
N/A

ACTION REQUIRED:
Motion to adopt the 2012 Village of Bensenville: Strategic Plan – Action Outlines.

ACTION OUTLINES 2012

Board and Village Manager

Bensenville, Illinois
January 2012

Lyle Sumek Associates, Inc.
9 Flagship Court
Palm Coast, FL 32137

Phone: (386) 246-6250
Fax: (386) 246-6252
E-mail: sumekassoc@gmail.com

Bensenville
Vision 2025

BENSENVILLE 2025 is a *BEAUTIFUL VILLAGE* [(A)] where *FAMILIES MAKE IT THEIR HOMETOWN*.[(B)]

The Village has an *ALIVE AND THRIVING DOWNTOWN*,[(C)] *STABLE RESIDENTIAL NEIGHBORHOODS* [(D)] and *ENJOYABLE LIVING* [(E)] – "Making Bensenville a Great Place to Live."

The VILLAGE is recognized as a *MAJOR BUSINESS AND CORPORATE CENTER* [(F)] adjacent to O'Hare Airport, has *VIBRANT, INVITING MAJOR COMMERCIAL CORRIDORS* [(G)] and *EASY CONNECTIVITY WITHIN THE VILLAGE, TO THE CHICAGO REGION AND TO THE WORLD* [(H)] – "Making Bensenville a Great Place for Business."

Village of Bensenville
Goals 2016

Become a Major Business and Corporate Center

Vibrant Major Corridors

Safe and Beautiful Village

Enrich the Lives of Village Residents

Financially Sound Village Providing Quality Customer Oriented Service

Village of Bensenville
Policy Agenda 2012

TOP PRIORITY

Comprehensive Economic Development Strategy

Eastern Business District: Infrastructure and Revitalization Plan

Midtown/Irving Park Road Revitalization Plan

Communications and Marketing Plan: Development, including Newsletter

Grand Avenue/County Line Road Redevelopment

HIGH PRIORITY

Downtown Revitalization Plan
Northern Business District Revitalization Plan
Route 83 Revitalization Plan

International Trade/Free Trade Evaluation

Gateway/Community Event/Wayfinding Signs for Bensenville

Electronic Sign Ordinance Amendments

Community Survey: Completion and Direction

Water and Sewer Rates: Update Study and Ordinance

Wastewater Treatment: Operating Contract and Operation Alternatives

Village of Bensenville
Policy Actions 2012

TARGET **COMPREHENSIVE ECONOMIC DEVELOPMENT STRATEGY**

PRIORITY
Policy – Top

Actions	*Time*
1. Public Meetings	1/12 – 2/12
2. Board – Review	3/12
3. Final Report/Review	3/12
4. Adoption	4/12

Responsibility: Community and Economic Development Director

TARGET **EASTERN BUSINESS DISTRICT: PREPARATION FOR DEVELOPMENT**

PRIORITY
Policy – Top

Actions	*Time*
A. Phase I: Evergreen SSA	
1. Approval: RFP Engineering (in Budget)	12/11 complete
2. RFP Process / Engineering Approval	2/12
3. Recommendation: Decision	2/12
4. Preliminary Begin Design	2/12
5. Neighborhood Meeting	5/12
6. Begin SSA Process/Detailed Design	6/12
B. Phase II: – Cook County SSA	2013

Responsibility: Public Works Director

TARGET **MIDTOWN/ IRVING PARK ROAD REVITALIZATION**

PRIORITY
Policy – Top

Actions	*Time*
1. Chapter in Economic Development Strategy	4/12
2. IDOT Infrastructure Improvement Project	2012-2014

Responsibility: Community and Economic Development Director

TARGET COMMUNICATIONS AND MARKETING PLAN

PRIORITY
Policy – Top

Accomplishments in 2011

- Global Connect
- Social Network: Facebook, Twitter
- News Flash
- Streaming Video: Board
- Spotlight on Bensenville (Web Television)

Actions	*Time*
A. Newsletter	
1. Community Newsletter (with BIG) – 6	
2. Vision Newsletter – 2	
B. Marketing Plan	
1. Development Marketing Portfolio	5/12
C. Hispanic Newsletter	
1. Develop Initial Newsletter	3/12

Responsibility: Finance Director/Business Development and Marketing

TARGET GRAND AVENUE/ COUNTY LINE ROAD REDEVELOPMENT

PRIORITY
Policy – Top

Accomplishments in 2011

- Robert Morris University: Developer Concepts Plan (4)
- TIF Extension to 2033
- Paving Completed

Actions	*Time*
1. Memorandum of Understanding	1/12
2. Comprehensive Plan Amendment for Grand Avenue	3/12
3. Develop financial and development strategy schedule	5/12
4. Amend TIF: Plan, Budget	5/12
5. Assist in the Hotel Expansion/ Transformation	5/12

Responsibility: Village Manager

TARGET **Downtown, Northern Business District and Rt 83**

PRIORITY
Policy – High

Actions	*Time*
1. Approve Final Design and Standards for Downtown & Northern Business District	4/12
2. Approve Final Design and Standards for Corridor: Route 83	7/12

Responsibility: Community and Economic Development Director

TARGET **INTERNATIONAL FREE TRADE ZONE EVALUATION**

PRIORITY
Policy – High

Actions	*Time*
1. Report on Free Trade	4/12
2. Decision: Direction	4/12

Responsibility: Community and Economic Development Director

TARGET **GATEWAY/COMMUNITY EVENT/WAYFINDING SIGNS FOR BENSENVILLE (IN CIP)**

PRIORITY
Policy – High

Actions	*Time*
1. Present Design and Locations	4/12
2. Approval: Direction	4/12
3. Begin installation	6/12

Responsibility: Community and Economic Development & Public Works Director

TARGET **ELECTRONIC MESSAGE CENTER SIGN ORDINANCE AMENDMENTS**

PRIORITY

Actions	*Time*
1. Decision: Board	1/12

Responsibility: Community and Economic Development Director

TARGET **COMMUNITY SURVEY: COMPLETION AND DIRECTION**

PRIORITY
Policy – High

Actions	*Time*
1. Review Survey Results by Board	2/12
2. Direction	3/12

Responsibility: Village Manager

TARGET **WATER AND SEWER RATES: UPDATE STUDY AND ORDINANCE**

PRIORITY
Policy – High

Actions	*Time*
1. Comprehensive Water/Sewer Rate Study - Presentation	3/12
2. Decision: Ordinance	4/12

Responsibility: Finance Director/Public Works Director

TARGET **WASTEWATER TREATMENT OPERATING CONTRACT AND OPERATING ALTERNATIVES**

PRIORITY
Policy – High

Actions	*Time*
1. Operation Contract Extension	1/12
2. Complete Cost/Benefit Analysis and Options Report	6/12

Responsibility: Public Works Director

Village of Bensenville
Management Agenda 2012

TOP PRIORITY

Addison/Center Flood Control Strategy & Funding

Neighborhood Stabilization – Foreclosure Crisis Actions

Water Loss Identification

Community Investment/Financial Plan (5 year)
Complete Northern Business District Infrastructure Improvements

HIGH PRIORITY

Local Business Visitation Program: Inventory of Businesses, Development, Implementation

Dial A Bus Analysis

Property Maintenance on Major Corridors

Inflow and Infiltration Evaluation Study: Completion

Police & Emergency Management Facility Study
Emergency Operations Plan and Exercise
Employee Handbook Revisions
Point to Point Wireless Network Infrastructure
Voice Over IP Telephone System
Security System Upgrade

Utility Audit Results and Direction
Performance Measurement System
Baecore 2012 Workplan

Village of Bensenville
Management Actions 2012

TARGET **ADDISON /CENTER FLOOD Control Strategy & Funding**

PRIORITY
Mgmt – Top

Actions	*Time*
1. Complete Storm Sewer Master Plan	4/12
2. Prioritization of Projects & Funding	6/12

Responsibility: Public Works Director

TARGET **NEIGHBORHOOD STABILIZATION – FORECLOSURE CRISIS ACTIONS**

PRIORITY
Mgmt – Top

Actions	*Time*
1. Review Inventory with Board	12/11
2. Decision: Village Action	1/12
3. Completion of Consultant Scope of Services	4/12

Responsibility: Community and Economic Development Director

TARGET **WATER LOSS IDENTIFICATION**

PRIORITY
Mgmt - Top

Actions	*Time*
1. Field Investigation	2/12
2. Financial / Audit Investigation	2/12

Responsibility: Public Works and Finance Director

TARGET **DIAL A BUS ANALYSIS**

PRIORITY
Mgmt – Top

Time
1. In-House Analysis 1/12
2. "Cab" Service Analysis 2/12
3. Presentation of Options 3/12

Responsibility: Community and Economic Development Director

TARGET **COMMUNITY INVESTMENT/ FINANCIAL PLAN (5 YEAR)**

PRIORITY
Mgmt – Top

Actions	*Time*
1. Presentation: CIP to Board-5 Year Financial Plan	
2. Decision: Approval 2nd to 5th year	4/12
	4/12

Responsibility: Finance & Public Works Director

TARGET **LOCAL BUSINESS VISITATION PROGRAM**

PRIORITY
Mgmt – High

Actions	*Time*
1. Inventory Completed	Ongoing
2. Business Visitation Program	Ongoing
3. Commercial & Industrial Inventory	4/12

Responsibility: Community and Economic Development Director

TARGET **NORTHERN BUSINESS DISTRICT INFRASTRUCTURE IMPROVEMENTS**

PRIORITY
Mgmt – Top

Actions	*Time*
1. Phase I – SSA (3-8) Completion	5/12
2. Phase II – SSA (9) Contractor Engineering Award	2/12
3. Bond Issue & Construction Completion	3/12 -10/12

Responsibility: Public Works Director

TARGET **PROPERTY MAINTENANCE ON MAJOR CORRIDORS**

PRIORITY
Mgmt – High

Actions	
1. Notification to Businesses	02/12
2. Initial Identification and Notification or Non-Compliant Properties	2/12- 3/12
3. Routine Observations	Ongoing
4. Utilization of the Administrative Adjudication Process for Noncompliant Properties	Ongoing

Responsibility: Community and Economic Development Director

TARGET **POLICE AND EMERGENCY MANAGEMENT FACILITY STUDY**

PRIORITY
Mgmt – High

Actions	*Time*
1. Choose Selection Process (Architect, Construction Co., Design Build)	2/12
2. Obtain Memo of Understanding with CP Rail	3/12
3. Decision of Firm to do Feasibility/Preliminary Design Study	5/12
4. Complete Study	9/12

Responsibility: Chief of Police

TARGET **EMERGENCY OPERATIONS PLAN AND EXERCISE**

PRIORITY
Mgmt – High

Actions	*Time*
1. Approval of EOP at County Level	3/12
2. Approval of EOP at Local Level	4/12
3. Series of Familiarization & Understanding Sessions	5/12
4. Development of Table Top Exercise	6/12
5. Actual Table Top Exercise	9/12

Responsibility: EMA Coordinator

TARGET **UTILITY AUDIT**

PRIORITY
Mgmt – High

Actions	*Time*
1. Field Work	2/12
2. Value Presentation to the Board	6/12

Responsibility: Finance Director

TARGET **POINT-TO-POINT WIRELESS NETWORK INFRASTRUCTURE**

PRIORITY
Mgmt – High

Actions	*Time*
1. Decision & Presentation to the Board	2/12
2. Installation & Discontinue with AT&T	5/12

Responsibility: Andy Schaeffer

TARGET VOICE OVER IP TELEPHONE SYSTEM

PRIORITY
Mgmt – High

Actions	*Time*
1. Send & Review RFPs	3/12
2. Decision of Vendor & Board Approval	4/12
3. Installation	8/12

Responsibility: Andy Schaeffer

TARGET SECURITY SYSTEM UPGRADE

PRIORITY
Mgmt – High

Actions	*Time*
1. Send & Review RFPs	3/12
2. Decision of Vendor & Board Approval	4/12
3. Installation	6/12

Responsibility: Andy Schaeffer

TARGET EMPLOYEE HANDBOOK REVISION

PRIORITY
Mgmt – High

Actions	*Time*
1. Review of Current Manual	2/12
2. Modifications & Changes Made	3/12
3. Printing & Distribution of New Manual	4/12

Responsibility: HR Director

TARGET PERFORMANCE MEASUREMENT

PRIORITY
Mgmt – High

Actions	*Time*
1. Develop Metrics	3/12
2. Begin Tracking	4/12
3. 6-month Review	10/12

Responsibility: Village Manager

TARGET BAECORE 2012 WORKPLAN

PRIORITY
Mgmt – High

Actions	*Time*
1. Implement MUNIS General Work Orders	2/12
2. Online payment enhancements	4/12
3. GIS Integration of master address database	8/12
4. Document management assessment	10/12
5. Process Automation (Edge A/P, Business Licesnses, Annual Inspections)	12/12

Responsibility: Village Manager

Village of Bensenville
Management in Progress 2011-2012

MANAGEMENT IN PROGRESS

Actions 2011	*Time*
1. O'Hare Modernization Plan	
• Complete Landscaping and Utility Decommissioning	6/12
2. Elgin – O'Hare Western Bypass	
• Initiate Discussion with Impacted Property Owners	4/12
• Market Resolution of Support for Western Terminal (to Regional)	1/12
3. Grade Separation – Irving & York	2011-2014
4. Police Station: ADA Modification	Completed
5. Local Ordinance on Industrial Pre-Treatment	
• Current Local Limit – IEPA Approval	6/12
• Fats-Oils-Grease Program Development	Completed
• FOG Ordinance: Decision	4/12
6. AED Training for Village Employees	Completed
7. NIMS Compliance	
• Complete Training	6/12
8. Police Accreditation (State of Illinois)	
• Submit Application	6/12
• Responses to Accredited Agency	7/12
• Site Visit	9/12
9. Urban Forest Program	
Accomplishments	
Pruning Contract	3/12
Removal Program: Approval	
Tree Inventory	Completed
• Develop Complete Tree Ordinance	
10. Snow and Ice Removal Policy for Sidewalks	
11. Steel Hockey Club: Contract	9/12

MANAGEMENT IN PROGRESS

Actions 2011	*Time*
12. Bond Rating: Presentation (S & P: A+)	Completed
13. SCADA	Completed 5/12
14. Consolidated Police Dispatch (with Addison)	Completed
15. Theater Business Plan: Development	Completed
16. Employee Compensation: Direction	Completed 12/11
17. Cash Flow/Investment Analysis	Completed
18. Welcome Wagon for New Residents – New Resident Packet	Completed
19. PACE Agreement	Completed
20. Neighborhood Town Hall Meeting (3)	On Hold – After Survey
21. Quiet Zone - Complete	8/12
22. Youth Leadership Program – Student Government Day	Completed
23. Financial Audit Response	Completed
24. GFOA Awards: Budget Reporting	Completed Waiting Approval
25. Vehicle Replacement/Sinking Fund	Completed
26. Customer Training Program – Second Half	Completed
27. Complaint Tracking (CRM)	Completed
28. Appraisal System: Implementation	Completed
29. MUNIS Platform:	Ongoing
30. Labor Agreement: AFSCME	Completed
31. Labor Agreement: Police Sergeants and Patrol	4/12
32. Five Year Financial Plan/Projections	4/12
33. Pool Business Plan	Completed
34. Parking Options at the Edge	6/12

Village of Bensenville
Major Projects 2012

MAJOR PROJECTS

Actions 2012	*Time*
1. Northern Business District Phase I (SSA 3-8) Construction a. Roadways b. Water Main c. Storm Sewers d. Stream Bank Stabilization	5/12
2. Northern Business District Phase II (SSA 9) Construction	3/12 – 10/12
3. Salt Dome	Completed
4. Jefferson Sidewalks	4/12-6/12
5. Jefferson Watermain	5/12 -10/12
6. Volk Brothers – Phase II (CDBG)	4/12-10/12