

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

**MINUTES OF THE INFRASTRUCTURE AND ENVIRONMENT COMMITTEE
November 17, 2015**

CALL TO ORDER: Chairman DeSimone called the meeting to order at 8:50 p.m.

PRESENT: Upon roll call by Deputy Village Clerk, Corey Williamsen, the following Board Members were present:

Chairman DeSimone, President Soto, Carmona, Jaworska, Wessler, Janowiak, O'Connell

Absent: None

Village Clerk, Ilsa Rivera-Trujillo, was also present.

A quorum was present.

Staff Present: J. Caracci, T. Finner, B. Flood, K. Katz, F. Kosman, , M. Martella, M. Rysavy, A. Thakkar, S. Viger, C. Williamsen

**Approval of
Minutes:**

The October 20, 2015 Infrastructure and Environment Committee Meeting minutes were presented.

Motion: Trustee Wessler made a motion to approve the minutes as presented. Trustee Janowiak seconded the motion.

All were in favor. Motion carried.

Lindahl Brothers: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Approval of a Contract to Lindahl Brothers, Inc. for Sand & Stone Delivery and Debris Hauling in the Not-to-Exceed Amount of \$93,020.

Mr. Caracci stated Lindahl Brothers, Inc. of Bensenville, Illinois has provided sand & stone delivery and municipal debris hauling services reliably since the fall of 2010. Mr. Caracci stated the contract was competitively bid in 2011.

Mr. Caracci stated the services were competitively bid for 2016 and 2017 pricing and Lindahl is the low bid. Mr. Caracci stated the material amounts and services are detailed in the staff report and equate to a not-to-exceed contract price of \$93,020. Mr. Caracci stated staff recommends approval of the contract.

There were no questions from the Committee.

Motion: President Soto made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Trustee Janowiak seconded the motion.

All were in favor. Motion carried.

William Brothers

Change Order #4: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Concerning the Determination of the Bensenville Village Board that Change Order Number Four with Williams Brothers Construction, Inc. for an Increase of \$282,023 is Required for the Wastewater Treatment Plant Improvements Project for a Revised Contract Cost of \$27,187,795 and a Time Extension of Forty Days.

Mr. Carracci stated as with any major construction project, changes in scope occur for a number of reasons. Mr. Carracci stated with the reconstruction of the Wastewater Treatment Plant, unforeseen changes are attributed to the age of the original construction dating back to the 1940's as well as the complex processing and operations of this important facility. Mr. Carracci stated this is the fourth project Change Order: the first was a scope reduction to get closer to the \$30.0M budget. Mr. Carracci stated the second Change Order increased the project scope to include unforeseen expenses. Mr. Carracci stated the third change order resulted in a net increase of \$20,500. Mr. Carracci stated this Change Order resulted in a net increase of \$282,023 and includes fourteen items the project team felt were in the best interest of the Project (including over \$130,000 for the construction of a concrete pad to install our material storage facility for Public Works).

Mr. Carracci stated these adjustments in scope bring our new construction cost to \$27,187,795 and a resulting new project total (including engineering) to \$30,732,025. Mr. Carracci stated there is also a forty day extension of time on this change order putting our completion date at May 26, 2016. Mr. Carracci stated there still exists a \$127,205 contingency on the project after the change order. Mr. Carracci stated based on the necessity of these changes, staff recommends approval.

There were no questions from the Committee.

Motion: President Soto made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Trustee Janowiak seconded the motion.

All were in favor. Motion carried.

First Transit: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Approval of a Contract Extension to First Transit, Inc. for Dial-A-Bus Service in the Not-to-Exceed Amount of \$276,366.96.

Mr. Caracci stated First Transit has provided Dial-A-Bus transportation services to Village residents since 2005. Mr. Caracci stated the current Dial-A-Bus program is based on 402 service hours per month with a service rate of \$55.84 per hour. Mr. Caracci stated the routes, hours and rate will be the same as in 2015 and 2014. Mr. Caracci stated the 2016 hourly cost is \$57.29 as indicated in another agenda item, Pace will provide a program subsidy of \$58,815 in 2016. Mr. Caracci stated staff recommends approval of this extension with First Transit, for a total contract amount of \$276,366.96.

Trustee Janowiak stated seniors that attend the monthly senior lunch complain that the dial-a-bus is not available during the time of their lunch. Mr. Caracci stated he would make Pace aware of the complaints and asked all future complaints be directed to the Public Works Department so they can be addressed immediately.

Chairman DeSimone asked if the dial-a-bus was able to leave Bensenville to bring seniors to doctor appointments. Mr. Caracci stated he would inquire with Pace but would assume there would be an upcharge to the ride. Mr. Caracci stated he plans to bring forth a plan of action for the future of this program in the first half of 2016.

Motion: President Soto made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Trustee Janowiak seconded the motion.

All were in favor. Motion carried.

**Municipal GIS
Partners, Inc.:**

Director of Public Works, Joe Caracci, presented to the Committee a Resolution authorizing the execution of a Purchase Order to Municipal GIS Partners, Inc., for GIS Services in the Not-to-Exceed Amount of \$78,074.

Mr. Caracci stated Geographic Information Systems (GIS) is a computer system designed to capture, store, manipulate, analyze, manage and present all types of geographical data. Mr. Caracci stated the Geographic Information System Consortium (GISC) model is a best practice initiative whereby 31 member municipalities collaborate to outsource their GIS technology needs with a single private sector provider (Municipal GIS Partners). Mr. Caracci stated membership in the consortium greatly improves Village record keeping and accurate information management. Mr. Caracci stated the Village has the ability to store and access related parcel data such as permits, maintenance records, plats, and ordinances. Informative exhibits and maps can be streamlined to better define projects. Mr. Caracci stated membership in the Consortium provides the Village with an on-site GIS expert for four days every two weeks. Mr. Caracci stated the 2016 budget for GIS services is \$78,074. Mr. Caracci stated staff recommends that the Village continue its membership and extend our Service Provider Agreement with MGP, Inc.

There were no questions from the Committee.

Motion: Trustee Wessler made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Trustee Jaworska seconded the motion.

All were in favor. Motion carried.

**Clarke
Environmental:**

Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing a One Year Contract Extension to Clarke Environmental Mosquito Management, Inc. for Mosquito Abatement Services in the Not-to-Exceed Amount of \$33,970.00.

Mr. Caracci stated Clarke Environmental Mosquito Management, Inc. provided a proposal to perform mosquito abatement services for \$29,196 plus the cost for Altosid XR briquettes (\$682/case x 7 cases) used to control the mosquito population throughout the Village by way of placement in storm sewer catch basins. Mr. Caracci stated the total 2016 cost is \$33,970.00.

There were no questions from the Committee.

Motion: Chairman DeSimone made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Trustee Janowiak seconded the motion.

All were in favor. Motion carried.

**M.E. Simpson
Flow Testing:**

Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Approval of Year Two of a Two Year Contract with M.E. Simpson Co., Inc. for Fire Hydrant Flow Testing for Main Capacity in the Not to Exceed Amount of \$32,844.00.

Mr. Caracci stated Hydrant flow testing is performed to determine the availability of water to fight fires and to determine the general condition of the water system. In 2015, staff advertised for project bidding, and received one bid from ME Simpson Co, Inc.

Mr. Caracci stated not many companies perform this work and ME Simpson's references came back good and we found the price to be reasonable based on work in other communities. Mr. Caracci stated staff recommends contracting with ME Simpson for \$32,844 for year two of a two year contract. Mr. Caracci stated Year two includes all areas south of the railroad tracks.

Trustee Wessler asked if the proposed agreement included testing in unincorporated Bensenville. Mr. Caracci stated the proposed agreement includes unincorporated Bensenville.

Motion: Trustee O'Connell made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Chairman DeSimone seconded the motion.

All were in favor. Motion carried.

M.E. Simpson

Flushing Services: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Approval of Year Two of a Two Year Contract with M.E. Simpson Co., Inc. for Unidirectional Water Main Flushing Services in the Not to Exceed Amount of \$45,932.25.

Mr. Caracci stated Unidirectional Flushing (UDF) is an excellent, water-efficient method of cleaning water distribution pipes to improve water quality and restore capacity. Mr. Caracci stated funds were included in the 2015 budget to perform UDF, which will be the first time the Village has used this method of flushing. Mr. Caracci stated due to the uniqueness of this type of flushing, only one bid was received - ME Simpson Company, Inc. Mr. Caracci stated this two-year program will flush areas north of the railroad tracks in 2015 (\$30,858.75), and south of the tracks in 2016 (\$45,932.25). Mr. Caracci stated the final report will improve mapping and water atlases. Mr. Caracci stated the data will be exportable to the Village's new GIS program adding an accurate layer of utility infrastructure. Mr. Caracci stated staff recommends approval of year two of this two-year contract.

There were no questions from the Committee.

Motion: Chairman DeSimone made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Trustee Wessler seconded the motion.

All were in favor. Motion carried.

Network Fleet: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Execution of an Agreement with Network Fleet for the Purchase, Installation, and GPS Tracking Services in the Not-To-Exceed amount of \$32,500.

Mr. Caracci stated thirty vehicles in Public Works and CED have GPS units installed in them. Mr. Caracci stated vehicles can be monitored from a website in real time. Mr. Caracci stated certain activities such as speeding, leaving Village boundaries, idling, and locations can be tracked by the software. Mr. Caracci stated Fleetmatics has been providing the service. Mr. Caracci stated staff researched other companies and recommends contracting with NetworkFleet to provide improved service at a lesser per vehicle cost. Mr. Caracci stated Network Fleet requires a one-time hardware charge averaging about \$115/vehicle. Mr. Caracci stated the monthly rate to monitor the vehicles is \$18.95. Mr. Caracci stated this is a GSA pricing structure. Mr. Caracci stated this price is significantly lower than the \$40.22/month we are paying Fleetmatics. Mr. Caracci stated staff is looking to equip ninety (90) fleet vehicles including all Police vehicles into the future. Mr. Caracci stated the cost to equip the vehicles is \$12,050.70. Mr. Caracci stated the cost to monitor the vehicles per year is \$20,466. Mr. Caracci stated the total cost of the contract for year one would be \$32,498.70.

There were no questions from the Committee.

Motion: President Soto made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Trustee O'Connell seconded the motion.

All were in favor. Motion carried.

Ozinga Materials: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Approving an Intergovernmental Cooperation Agreement between the Village of Bensenville and Bensenville Park District regarding the Shared Use Path along Church Road from Grand Ave to Jefferson St.

Mr. Caracci stated the Village applied and was awarded Federal Surface Transportation Program (STP) funding for a Local Agency Functional Overlay (LAFO) project in the amount of \$489,900 (70% of estimated \$699,800 project) to resurface Church Road from Grand Ave to Jefferson St. Mr. Caracci stated the Village also applied for and received a Transportation Control Measure (TCM) project in the amount of \$1,064,100 (75% of estimated \$1,418,800 project) from Grand Ave to Grove Ave to construct bike paths. Mr. Caracci stated over the past year or so, the Village staff through the engineering design process has been working with the Bensenville Park District for a location of the off street bike path along Church Rd. Mr. Caracci stated after review, both parties were in agreement to install the path along the east side of Church Rd from Grand Ave to Jefferson St. Mr. Caracci stated the Bensenville Park District is in support of this project as it meets one of their core functional values of providing recreational facilities for the residents. Mr. Caracci stated the project is in line with the strategic goals for the Village. Mr. Caracci stated one of the requirements of federally funded project is to obtain and certify all necessary right-of-way, permanent or temporary easements in advance of the bidding process and construction. Mr. Caracci stated Bensenville Park District owns multiple parcels along the east side of Church Rd that are impacted by the proposed shared use path. Mr. Caracci stated permanent and temporary construction easements are necessary along these parcels. Mr. Caracci stated in lieu of providing cash compensation in the amount of appraised land value, the Park District has asked the Village to replace its fence along the west side of the White Pines Golf Course. Mr. Caracci stated this fence is in conflict with the proposed shared use path improvements and will need to be replaced. Mr. Caracci stated Basic highlights from the IGA include the following:

1. The Park District will convey the required temporary and permanent easements to the Village.

2. The Village will construct the fence along the west side of White Pine Golf Course as part of the project.
3. The Village will assume maintenance responsibilities of the shared use path.
4. The Park District will assume maintenance responsibilities of the fence and continue to mow the ROW.

There were no questions from the Committee.

Motion: President Soto made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Trustee Janowiak seconded the motion.

All were in favor. Motion carried.

PACE Agreement: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the 2016 Paratransit Service Provider Agreement By and Between Suburban Bus Division of the Regional Transportation Authority (Pace) and the Village of Bensenville.

Mr. Caracci stated the Village of Bensenville has provided Dial-A-Bus services to the community since the 1970's. Mr. Caracci stated Pace provides equipment and funding to supplement the program and requires the execution of an annual Paratransit Service Provider Agreement. Mr. Caracci stated Pace will continue to reimburse the Village in 2016 at the historical rate of \$3.00 for every one-way trip. Mr. Caracci stated with a ridership of 19,605 staff estimates a 2016 subsidy of \$58,815. Mr. Caracci stated staff recommends approval of this Agreement.

Trustee Janowiak questioned why the School District didn't handle this program since the majority of riders are from them. Mr. Caracci stated he wondered the same thing and plans to inquire with the School District in early 2016.

Motion: Trustee Wessler made a motion to approve this item for placement on a future Village Board Meeting Agenda for action. Trustee O'Connell seconded the motion.

All were in favor. Motion carried.

**Informational
Items:**

**2016 Design
Engineering
Project:**

Mr. Caracci stated staff anticipate bringing four of the following design engineering recommendations straight to the Village Board at the December 8, 2015 Village Board Meeting, either under Manager's Report or I&E Standing Committee. Mr. Caracci stated staff typically does not like to bring items directly to the Village Board at the Board Meeting, but due to the end of the year Committee / Board schedule, staff will need to get four of these projects started soon in order to assure they can be constructed on time. Mr. Caracci stated the East Business District Project is not time sensitive, so it can wait until the January Committee / Board cycle. Mr. Caracci reviewed the following 2016 design engineering projects:

2016 Village Street Program (Addison St): Mr. Caracci stated staff feels Robinson Engineering is the MQF to provide design engineering services with this project. Mr. Caracci stated they provided similar services for the Quietzone Project and their familiarity with the site and relationship with the Railroad will be an asset on this project. Mr. Caracci stated Robinson also has an extensive streetscape design engineering experience for south suburbs. Mr. Caracci stated estimated design service costs are approximately \$55,000.

2016 Village Watermain Replacement (River Forest Dr/ Court): Mr. Caracci stated staff feels Trotter and Associates is the MQF to provide design engineering services with this project. Mr. Caracci stated they provided similar services for the Phase I, II and III of the Jefferson St Corridor Watermain replacement Projects. Mr. Caracci stated the design was well put together and the projects came in under budget all 3 years. Mr. Caracci stated watermain permitting takes up to 60 days from IEPA. Mr. Caracci stated estimated design service costs are approximately \$30,000.

Church Rd H-Recon/TCM (Jefferson St to Grove Ave): Mr. Caracci stated staff feels CivilTech Engineering is the MQF to provide design engineering services with this project. Mr. Caracci stated they assisted the Village in putting together the STP grant application for this project and are also the designer for the Church Rd LAFO/TCM project from Grand Ave to Jefferson St. Mr. Caracci stated this project is federally funded and administered through IDOT. Mr. Caracci stated CivilTech staff comes with great knowledge of IDOT requirements for such projects as some of their has come from IDOT. Mr. Caracci stated Estimated design service costs are approximately \$350,000. Mr. Caracci stated the engineering costs for federally funded projects tend to be much higher because of all the federal requirements that need to be satisfied.

Church Rd TAP Bike Path (Grove to IL-19): Mr. Caracci stated staff feels CivilTech Engineering is the MQF to provide design engineering services with this project. Mr. Caracci stated they assisted the Village in putting together the STP grant application for this project and are also the designer for the Church Rd LAFO/TCM project from Grand Ave to Jefferson St. Mr. Caracci stated staff is also recommending CivilTech as the designer for the Jefferson St to Grove Ave section. Mr. Caracci stated they will be designing the bike path along Church Rd from Grand to IL-19 as well as the street portion from Grand to Grove Ave. Mr. Caracci stated estimated design service costs are approximately \$100,000. Mr. Caracci stated the engineering costs for federally funded projects tend to be much higher because of all the federal requirements that need to be satisfied.

East Business District (Cook County): Mr. Caracci stated staff is assuming this will be a Special Service Area (SSA) improvement project similar to the improvements completed in the North Industrial Business District in recent years. staff feel Christopher B. Burke Engineering (CBBEL) who provided the design services for the SSA project in the North Industrial area will be the MQF for this project given their experience with previous project.

Mr. Caracci stated the purpose of this project is to identify various options that can be presented to the businesses to improve traffic flow through the area as all the current streets are dead ends. Mr. Caracci stated a detailed design engineering will follow in subsequent years after an option has been finalized. Mr. Caracci stated estimated costs are approximately \$50,000.

There were no questions from the Committee.

**White Pines
Water System:**

Trustee Wessler asked for an update on the Village efforts with the unincorporated White Pines water system. Mr. Caracci stated Village Council, Village Staff, DuPage County and members of the White Pine Civic Association all met earlier in the day and he believes they are all on the same page regarding the future of the system. Mr. Caracci stated the plan is for DuPage County to overtake the systems, however an engineering study still needs to occur. Mr. Caracci stated there will be two Christopher B. Burke agreements on the November 24, 2015 Village Board Meeting agenda for the Village Board to discuss and vote on.

ADJOURNMENT: Chairman DeSimone made a motion to adjourn the meeting. Trustee Wessler seconded the motion.

All were in favor. Motion carried.

Chairman DeSimone adjourned the meeting at 9:36 p.m.

Corey Williamsen
Deputy Village Clerk

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville this 19th day, January 2016