

**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
January 19, 2016**

CALL TO ORDER: Chairman DeSimone called the meeting to order at 6:57 p.m.

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

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

Absent: None

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

A quorum was present.

Staff Present: V. Benham, J. Caracci, K. Katz, F. Kosman, M. Martella, M. Patel, M. Rysavy, S. Viger, C. Williamsen

**Approval of
Minutes:**

The November 17, 2015 Infrastructure and Environment Committee Meeting minutes were presented.

Motion: Trustee Wesseler made a motion to approve the minutes as presented. Trustee Jaworska seconded the motion.

All were in favor. Motion carried.

**DuPage River
Salt Creek
Workgroup:**

Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Approval of a Purchase Order to the DuPage River Salt Creek Workgroup (DRSCW) for the 2015 annual dues in the amount of \$12,985.

Mr. Caracci stated the Village Board approved Resolution R-86-2015 authorizing the execution of an agreement with the DuPage River Salt Creek Workgroup (DRSCW) accepting the DRSCW Special Condition provisions and participating in the Local Funding Program.

There were no questions from the Committee.

Motion: Trustee O'Connell 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.

Hychem Inc.: Director of Public Works, Joe Caracci, presented to the Committee a Resolution authorizing the approval of a six-month contract extension with Hychem Inc. for the purchase of polymer in the not-to-exceed amount of \$25,250.

Mr. Carracci stated as part of the wastewater process, Polymer is used in the treatment of our sludge to dewater / thicken it so it can be used as a land applicable biosolid. Mr. Carracci stated this chemical is a vital component to the overall success and efficiency of our process Hychem agreed to provide polymer at the same cost to the Village as they did to United Water when the Village entered into an agreement with Hychem in March, 2014 (R-31-2014). Mr. Carracci stated Hychem has agreed to honor the current \$1.55/pound plus freight price. Mr. Carracci stated staff anticipates purchasing about 15,000 pounds of polymer throughout the six-months. Mr. Carracci stated anticipated shipping charges are \$2,000. Mr. Carracci stated due to the unknowns of the effects of storms events and construction an increase in the contract is required.

There were no questions from the Committee.

Motion: Trustee O'Connell 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.

PVS Minibulk: Director of Public Works, Joe Caracci, presented to the Committee a Resolution authorizing the approval of a contract extension with PVS Minibulk Inc. of sodium bisulfite (liquid) in the no-to-exceed amount of \$10,750.00.

Mr. Caracci stated sodium bisulfite (liquid) is used to neutralize chlorine. Mr. Caracci stated chlorine is used to disinfect the Wastewater Treatment Plant effluent. Mr. Caracci stated PVS Minibulk, Inc. has provided this chemical to the Village in the past as was the only bid for 2016. Mr. Caracci stated the price is the same as 2015.

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 Carmona seconded the motion.

All were in favor. Motion carried.

Alexander Chemical Corporation:

Director of Public Works, Joe Caracci, presented to the Committee a Resolution authorizing the approval of a contract extension with Alexander Chemical Corporation for purchase of sodium hypochlorite in the not-to-exceed amount of \$20,160.

Mr. Caracci stated as part of the IEPA Permit, the Village is required to disinfect the effluent product from our treatment process prior to it discharging into the Addison Creek Tributary. Mr. Caracci stated sodium hypochlorite is industrial bleach used to disinfect the treated wastewater. Mr. Caracci stated Alexander Chemical has charged \$0.063/pound price since 2014; the bid for 2016 and 2017 is \$0.063. Mr. Caracci stated staff recommends approval.

There were no questions from the Committee.

Motion: Trustee Jaworska 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.

Stewart

Spreading:

Director of Public Works, Joe Caracci, presented to the Committee a Resolution authorizing the approval of a Contract with Stewart Spreading for sludge hauling and land application in the not to exceed amount of \$95,350.00.

Mr. Caracci stated one component of our wastewater treatment operation is the proper disposal of the sludge byproduct. Mr. Caracci stated the Village has contracted with Stewart Spreading to apply over farm land as fertilizer for five years. Mr. Caracci stated this method of disposal is less expensive and better for the environment than landfill disposal. Mr. Caracci stated the Village went out for a formal bid submission for 2016 and 2017 prices with two year optional extensions. Mr. Caracci stated Stewart Spreading is the responsible low bidder and has performed well for the Village for years.

There were no questions from the Committee.

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.

Stewart Spreading

Change Order

No. 2:

Director of Public Works, Joe Caracci, presented to the Committee a Resolution Concerning the Determination of the Bensenville Village Board that Change Order Number Two with Stewart Spreading, Inc. for an Increase of \$10,863 is required for the 2015 Sludge Hauling Contract for a Revised Contract Cost of \$109,307.32 and no Time Extension.

Mr. Caracci stated the Village needed to remove and clear our new sludge storage facility prior to the New Year as it was completely full and the facility was being used to also house our spoil and materials for the Department until our new material storage facility can be assembled.

There were no questions from the Committee.

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

All were in favor. Motion carried.

**Steve Piper &
Son's:**

Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Execution of Contract with Steve Piper and Son's for the 2016 Parkway Tree Removal and Stump Grinding Program in the Not-to-Exceed Amount of \$25,000.

Mr. Caracci stated the Village of Bensenville ash tree population suffered a severe hit due to the Emerald Ash Borer. In 2011, the Public Works Department initiated a Forestry Management Plan that determined the Village's Ash Tree population be removed. Mr. Caracci stated to date, we have removed all contracted EAB trees (>15" diameter), and have only Zone 2 in-house removals (<15" diameter) remaining. Mr. Caracci stated we expect to see a drastic reduction in removals due to the EAB program completion early in 2016. Mr. Caracci stated the Village opened formal bids on November 19, 2015 for a two-year contract with potential for two one-year additional contracts. Mr. Caracci stated bids were received from eight firms ranging in price from \$105,125 to \$190,350 for two years. Mr. Caracci stated after review of the bids and consult from the Village attorney, the low bid vendor was determined to have a lack of municipal experience and did not submit the required Illinois Department of Agriculture agreement. Mr. Caracci stated Continental Construction Co., Inc. was notified in December that their bid was rejected.

Trustee Wessler asked why local companies did not submit a bid for the project. Mr. Caracci stated Staff reached out to local companies and asked them to place bids and that no bids were received from local companies.

Motion: President Soto 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.

**Lighttower Fiber
Network:**

Director of Public Works, Joe Caracci, presented to the Committee a Resolution authorizing the Execution of a License Agreement with Lighttower Fiber Networks II, LLC to install Telecommunications within the Village of Bensenville Right-of-Way.

Mr. Caracci stated Lighttower Fiber Networks II, LLC recently approached the Village of Bensenville with an application to install telecommunications infrastructure within the Village rights-of-way (ROW). Mr. Caracci stated the proposed project would include the aerial and underground installation of over 5,700 linear feet of cable mostly through the Northern Business District. Mr. Caracci stated the proposed project will not directly serve or benefit any residents or business owners of Bensenville. Mr. Caracci stated Section 12-3-1 of our Village Code requires the telecommunications carrier to obtain a Telecommunications License. Mr. Caracci stated the term of the License is ten years. Mr. Caracci stated per our code, this License will bring in \$56,510 of revenue over the next ten years. 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 Carmona seconded the motion.

All were in favor. Motion carried.

**Hoerr Construction
Final Change
Order:**

Director of Public Works, Joe Caracci, presented to the Committee a Resolution to approve Final Balancing Change Order with Hoerr Construction, Inc for the 2015 Sanitary Sewer Lining Program in a credit of \$17,309.26 for a revised contract cost of \$182,690.74.

Mr. Caracci stated the original contract with Hoerr Construction, Inc in the not-to-exceed amount of \$200,000.00 was approved on June 23, 2015. Mr. Caracci stated the project consisted of installing a liner inside the aging sanitary sewer pipes within various areas of the Village. Mr. Caracci stated the final contract value is \$182,690.74, which is \$17,309.26 below the original approved contract value.

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. Chairman DeSimone seconded the motion.

All were in favor. Motion carried.

MFT Funds
\$225,693.80:

Director of Public Works, Joe Caracci, presented to the Committee a Resolution authorizing the close out of Motor Fuel Tax (MFT) funds to pay for roadway related general maintenance in the amount of \$225,639.80 from January 1, 2015 to December 31, 2015.

Mr. Caracci stated The Village receives a monthly allotment of MFT funds from the State of Illinois. Mr. Caracci stated The Illinois Department of Transportation (IDOT) is the state agency assigned to oversee the disbursement of the MFT funds by municipalities. MFT funds are only allowed to be spent towards roadway improvements and/or related maintenance.

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 Wessler seconded the motion.

All were in favor. Motion carried.

MFT Funds

\$175,000:

Director of Public Works, Joe Caracci, presented to the Committee a Resolution to appropriate the use of the Motor Fuel Tax (MFT) funds to pay for roadway related general maintenance in the amount of \$175,000.00 from January 1, 2016 to December 31, 2016.

Mr. Caracci stated to utilize MFT funds, IDOT must approve the allocation prior to the bidding of the project. Mr. Caracci stated the Village has identified three projects (Sidewalk Removal and Replacement, Pavement Patching, and Pavement Maintenance) for use of MFT funding. Mr. Caracci stated IDOT had rejected the Village request to use MFT funds for the pavement replacement and therefore the amount being requested is now \$175,000 not the \$225,000.

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 Wesseler seconded the motion.

All were in favor. Motion carried.

MFT Funds

\$350,000:

Director of Public Works, Joe Caracci, presented to the Committee a Resolution appropriating the use of the Motor Fuel Tax (MFT) funds to pay for Phase I and Phase II (design engineering) expenditures for the Church Rd STP-TCM Project in the amount of \$350,000.

Mr. Caracci stated the referenced amount is based off existing contracts with our design engineering firm for both Phase I and Phase II engineering services which are not to exceed \$349,992.65.

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 Jaworska seconded the motion.

All were in favor. Motion carried.

MFT Funds

\$513,000:

Director of Public Works, Joe Caracci, presented to the Committee a Resolution to appropriate the use of the Motor Fuel Tax (MFT) funds to pay for Village local match and Phase III (construction engineering) expenditures for the Church Rd LAFO-CMAQ Project (Grand to Jefferson) in the amount of \$513,000.00.

Mr. Caracci stated on December 8, 2015, the Village Board approved a Phase III engineering services proposal in the not-to-exceed amount of \$150,849.19 of which \$88,000 is anticipated to be paid for by the CMAQ grant. Mr. Caracci stated the Village must pay for the engineering services upfront; however, portions of it will be reimbursed at the end of the project. Mr. Caracci stated the Village's local match for the project is anticipated to be approximately \$362,000. Mr. Caracci stated the final cost will be determined at the end of the project.

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. President Soto seconded the motion.

All were in favor. Motion carried.

Civiltech Engineering

Amendment No. 1: Director of Public Works, Joe Caracci, presented to the Committee a Resolution authorizing Amendment No. 1 in the amount of \$42,387 to design engineering services agreement with Civiltech Engineering Inc. to include watermain replacement as part of the Church Road H-Recon-TCM Project from Jefferson St to Grove Ave for a revised not-to-exceed amount of \$392,382.62.

Mr. Caracci stated a design engineering contract with Civiltech Engineering, Inc in the amount of \$349,995.62 for the roadway improvements was approved on December 8, 2015. Mr. Caracci stated staff requested a proposal from them for the additional watermain design work.

Mr. Caracci stated Civiltech submitted a proposal in the amount of \$48,359 which was negotiated down to \$42,387, resulting in \$5,972 in savings.

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. President Soto seconded the motion.

All were in favor. Motion carried.

**MFT Funds
\$752,000:**

Director of Public Works, Joe Caracci, presented to the Committee a Resolution appropriating the use of the Motor Fuel Tax (MFT) funds to pay for 2016 Village MFT Street Program (Addison St) in the amount of \$752,000.00.

Mr. Caracci stated staff anticipates the breakdown of \$752,000 as follows: \$45,000 for design engineering; \$65,000 for construction engineering and \$642,000 for construction itself. Mr. Caracci stated the exact amounts will be determined at the completion of the project.

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 Wessler seconded the motion.

All were in favor. Motion carried.

Civiltech Engineering

Phase 1 Design: Director of Public Works, Joe Caracci, presented to the Committee a Resolution authorizing a Phase I design engineering services agreement with Civiltech Engineering Inc. for the Church Road TAP Project from Grove Ave to IL-19 in the not-to-exceed amount of \$59,943.

Mr. Caracci stated the design engineering for this project was initially budgeted in the FY 2017 assuming the Village will be receiving a CMAQ grant. Mr. Caracci stated the Village was awarded a TAP grant which requires the construction to be done in a shorter time frame. Hence, the staff is requesting to move forward with the Phase I design engineering to meet the TAP requirements.

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. President Soto seconded the motion.

All were in favor. Motion carried.

**2017 Snowplow/
Dump Truck:**

Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Purchase of a 2017 Snow Plow / Dump Truck from JX Peterbilt in the Not-to-Exceed Amount of \$198,986.

Chairman DeSimone asked Staff to provide the Village Board with a detailed reports of the Village's current vehicle fleet so that educated decisions can be made in the future regarding vehicle purchases.

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

Motion: Trustee O'Connell amended his original motion to table this item for 30 days Trustee Janowiak also amended her original seconded motion.

All were in favor. Motion carried.

End Loader: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Purchase of a 2016 Case 721F-XR End Loader from McCann Industries in the Not-to-Exceed Amount of \$227,892.

Chairman DeSimone asked Staff to provide the Village Board with a detailed reports of the Village's current vehicle fleet so that educated decisions can be made in the future regarding vehicle purchases.

Motion: Trustee Wessler made a motion to table this item for 30 days Trustee O'Connell seconded the motion.

All were in favor. Motion carried.

Aquatech Sewer Cleaning Truck: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Purchase of an Aquatech Sewer Cleaning Truck from JX Peterbilt in the Not-to-Exceed Amount of \$371,626.

Mr. Caracci stated the new Aquatech will also be utilized for Wastewater Treatment Plant and Lift Station Operations as well as emergency response for sewer backups. Mr. Caracci stated the suction of the vacuum component on the Aquatech is far superior to the other vehicles under consideration - which is required for some of our deep lift stations and facilities at the new WWTP.

Chairman DeSimone asked Staff to provide the Village Board with a detailed report as to whether it would be beneficial to the Village to outsource these services rather than have them be completed in-house.

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.

Roll Call: Ayes: President Soto, Janowiak, O'Connell, Wessler

Nays: Chairman DeSimone, Carmona, Jaworska

Motion carried.

Roesch Ford

Purchase Order: Director of Public Works, Joe Caracci, presented to the Committee a Resolution Authorizing the Purchase of Three Police Vehicles from Roesch Ford in the Not-to-Exceed Amount of \$101,289.50.

Chairman DeSimone asked Staff to provide the Village Board with a detailed reports of the Village's current vehicle fleet so that educated decisions can be made in the future regarding vehicle purchases.

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

Motion: Trustee O'Connell amended his original motion to table this item for 30 days President Soto also amended his original seconded motion.

All were in favor. Motion carried.

**Informational
Items:**

Van Gorp of

Sustain DuPage: Mr. Caracci stated Sustain DuPage's mission is twofold. Mr. Caracci stated they facilitate a regional culture of stewardship through the creation of educational media about social, economic, and environmental sustainability issues. Mr. Caracci stated the second part of their mission is to amass data through action research that can inform the ways in which local policy could be improved for greater sustainability outcomes. Mr. Caracci stated they are seeking interest from a Village Trustee to come make a presentation at their March Meeting. Mr. Caracci stated if any Trustee is interested in speaking to get in contact with him.

ADJOURNMENT: President Soto made a motion to adjourn the meeting.
Trustee Carmona seconded the motion.

All were in favor. Motion carried.

Chairman DeSimone adjourned the meeting at 7:57 p.m.

Corey Williamsen
Deputy Village Clerk

PASSED AND APPROVED by the President and Board of Trustees of the Village of Bensenville this 16th day, February 2016