

PUBLIC WORKS & HIGHWAY COMMITTEE MEETING MINUTES

September 1, 2015
Village Hall Board Room

CALL: Chm. Kaminski called the meeting to order at 5:00 p.m.

ROLL CALL: Chm. Kaminski, Trustee Members Miller, Warren, and Zabel. Also present were Director Ratayczak, Engr. Bischke, and Secretary Wick.

PREVIOUS MINUTES:

MOTION made by Warren, seconded by Miller to approve the Minutes of August 6, 2015.

MOTION made by Zabel, seconded by Kaminski to *amend* the Minutes of August 6, 2015 to reflect additional verbiage to the Motion under New Business Item “H” – Presentation by WE Energies Regarding Easement Acquisitions and Utility Conflicts for High Pressure Gas Main Relay and Possible Action. The Motion shall include “... to protect the Village from future costs on the easement acquisitions related to”

Motion as amended carried unanimously.

Original Motion carried unanimously.

PUBLIC COMMENT: None

CONSIDERATION OF PEDESTRIAN ACCOMMODATIONS FOR WISDOT INTERSTATE 41 BRIDGE REHABILITATION PROJECT: Engr. Bischke gave an update on the WDOT’s request for Village input on pedestrian accommodations on the Interstate 41 bridges within our community. The DOT further considered the issue and found substantial work would be required to accommodate shared use paths on the bridges so they chose to complete the bridge rehabilitation and to reconsider the bridge pedestrian path rehabilitation when the bridge life cycle expired in 20-30 years.

AUTHORIZATION TO FILL UTILITY MAINTENANCE OPERATOR POSITION – WATER DEPARTMENT:

MOTION made by Zabel, seconded by Miller to forward to the Village Board with a positive recommendation authorizing staff to fill the current full-time vacancy for a Water Utility Maintenance Operator.

Motion carried unanimously.

CONTRACTOR REQUEST FOR EXCEPTION TO DESIGN STANDARDS FOR SAMPLING MANHOLES – MOORE DEVELOPMENT (KLEINMANN DRIVE):

Engr. Bischke stated Moore Development’s utility contractor Stockhausen Excavating, Inc. was provided manhole details which were not followed. Due to the installation of non-conforming sampling manholes, Stockhausen Excavating, Inc. had worked with the Wastewater Supt. and

Village Inspection in which no compromise was made. Stockhausen had requested an appeal to the Committee for an exception to the design standards.

Supt. Zimmerman stated the impact to the Village was the fact the manholes were constructed on private property and the Village had one chance to get the manholes water tight at the time of installation. Standard details were created so every contractor knew what was expected of them in Germantown. There was no issue on the shallow bury depth on the lateral where a deck was the only option. Further explained was three feet of internal depth would allow a two foot cone section to be applied directly to the bench. The main itself was at a depth of 12 feet and therefore there were no issues with shallow bury depth pipe which would warrant a deck. There was no way to band the seal on to the deck as decks are usually cast flat. The last compromise was to pull the decks, remove the barrel section and install a cone. The Village would not require Stockhausen Excavating, Inc. to apply epoxy coatings as the coatings were expensive. Materials to comply with Village standards would cost the contractor approx. \$300-\$400.

Lance Stockhausen, Contractor, provided the Committee with detailed information on the installation. He had stated if they would install a cone vs. the lid, it would raise the elevation approximately 6 inches. This would therefore change all established grades. In order to comply, Stockhausen Excavating would need to lower the manhole 6 inches into the water table. The potential of leaks would be much greater. Epoxy coating was recommended by the manufacture with a three year guarantee. Further detail was given. It all came down to the water table.

Chm. Kaminski confirmed the contractor received the correct specifications but wondered why an incorrect item was installed. It was understood the contractor installed the wrong item and in order to make it right, the contractor would need to re-install the sampling manhole. Mr. Stockhausen stated the concern was the lid. If they were to re-install, the contractor could have potential future problems for servicing due to the fact they are deeper in the water.

Supt. Zimmerman reported many manholes throughout the Village were submerged 20 feet into the water with no leaks reported. The long term impact to the Village was anytime you put something in the ground, sooner or later it will have to be repaired or replaced. With a deck installation, it makes it more difficult to do a cost effective repair for the eventual owner of the building. The structures are private therefore the Village promotes building to a Village standard so standardized components could be used in future rehabilitation.

Todd Stockhausen, Contractor, stated the installation method they used was due to costs. They like to keep the sampling manhole out of the water table. The sealant used was the same as the cone well. The flat top is easier to work on. You could bury the manhole at the depth Village specifications suggest but future repairs could become expensive.

David Moore, owner of the property on Kleinmann Drive, understood everyone's point of view. The specifications did show a cone top but in the Stockhausen's defense they looked at it as an access port hole whether it was a cone top or square top. In his opinion the access was the same and the water tightness was the same. You can see in the hole and it's out of the water.

Committee discussion included;

- Trustee Zabel noted the depth of the sampling manhole was by the contractor's choice. Working at a manhole with a cone vs. a deck, allows more space to maneuver;
- Supt. Zimmerman stated in the event water was noticed at the sampling manhole he would notify the owner and let them contract repairs on their own. The second option would be to have the Waste Water Utility staff complete the work and bill back the property owner.
- Engr. Bischke explained he would not sign an occupancy permit until the structure was in conformance or the Village would draw from the Bond to allow someone else to make the correct repairs. It was up to the Committee to decide whether to affirm or over-ride compliance.
- Trustee Warren, stated municipalities provide specifications for a reason and did not find any justification for the contractor to deviate from the specifications he was provided.

MOTION made by Warren, seconded by Zabel to deny the request by utility contractor Stockhausen to install non-conforming sampling manholes at the Moore Development on Kleinmann Drive.

Motion carried unanimously.

AUTHORIZATION TO PAY INVOICE – ADAPTOR INC.:

MOTION made by Zabel, seconded by Miller to approve an invoice in the amount of \$2,040.00 from Adaptor, Inc. for the purchase of internal/external adaptor seals.

Trustee Zabel suggested on all multiple purchases from one vendor, staff should request a blanket purchase order.

Motion carried unanimously.

AUTHORIZATION FOR BLANKET PURCHASE ORDER – MATERIAL PROCESSING – RECYCLING CENTER: Supt. Zimmerman requested approval to generate a blanket purchase order with single vendor for continued material processing at the Recycling Center.

MOTION made by Warren, seconded by Miller to forward to the Village Board with a positive recommendation to approve a blanket purchase order for an amount not to exceed \$12,000 for the Recycling Center material processing completed by Max R Recovery.

Motion carried unanimously.

RELEASE LETTER OF CREDIT – HILLSTONE APARTMENTS: J.B.J. Companies requested the release of their Letter of Credit for Hillstone Apartments. Inspection by Staff found everything satisfactory.

MOTION made by Zabel, seconded by Warren authorizing the release of the Hillstone Apartments Letter of Credit in the amount of \$11,800.00.

Motion carried unanimously.

MAINTENANCE AGREEMENT FOR CROSSWALK MARKING – HIGHWAY 145 (FOND DU LAC AVENUE): Engr. Bischke stated all agreements required committee of jurisdiction and Village Board approval prior to the President signing such agreement with a State Agency. In year 2018, the DOT is looking at completing a mill and fill project along STH 145 between Francese Drive and CTH P. As part of the agreement the DOT would install the crosswalks at the locations of Francese Drive, Sylvan Circle, Pilgrim Road, and Park Ave. only if the Village agreed to maintain the crosswalks. Discussion followed on the thermoplastic pavement marking vs. painted pavement marking.

MOTION made by Warren, seconded by Kaminski to forward to the Village Board with a positive recommendation to approve the WDOT Maintenance Agreement for Crosswalk Marking-Highway Pavement Marking within the municipality with the following revision; thermoplastic markings to be changed to painted epoxy markings and existing crosswalks be striped the same as they are currently.

Motion carried unanimously.

REQUEST TO AMEND STATE/MUNICIPAL AGREEMENT FOR NON-PARTICIPATING UTILITY EXTENSIONS/RELAYS SITUATED AROUND THE STH 145-DONGE BAY ROAD INTERSECTION: Engr. Bischke gave a brief summary of the State/Municipal Agreement amendment which based on the DOT's engineering estimate and project agreement, would cost the Village approximately \$441,893.83. Research of the original agreement dated January 13, 2015 found only \$10,000 of non-participating items. Engr. Bischke noted the Engineering Dept. staff estimated \$651,873 of total Village non-participating costs in which \$396,813 would benefit and be funded by TIF #4. Costs were due to utility relocations at the Donges Bay Road/FDL Ave. roundabout at the intersection. Not only were there relays and abandonments, there were also extensions to service undeveloped lands in TID #4. Engr. Bischke completed a loading analysis in which 97.5% of costs would be attributed to the TID and 2.5% of costs would be attributed to the Village. A breakdown of costs was provided to the Committee. Administratively the Village had to change the municipal state agreement to reflect the updated costs.

Trustee Zabel noted when looking at the project, the original \$10,000 for Village responsible non-participating costs was to make sure the valves, hydrants, etc. were accounted for. Further discussion considered extending the water main and sewer outside the construction limits to benefit properties north and west of the intersection. Costs included abandonments, re-connections, relays and extensions to service future TID #4 properties.

Water Supt. Driver noted there would be a substantial cost savings as there was a pressure reducing vault at the intersection of Donges Bay and FDL Ave. Fortunately with the configuration of the roundabout, the vault could remain in the same position which would now be in the center of the roundabout. Additional costs not part of the original plan included relocating an existing water main at an approximate cost of \$225,000. Engr. Bischke stated the

WDOT will not allow road openings 5 to 7 years after completion and felt this was the best time to improve the facilities. Village costs have been incorporated into the 2016 budget. The balance of funds is in the TIF budget. The proportion is only for the north leg of the intersection. All other directions are not funded by the TID.

In closing, Engr. Bischke stated the construction contract must be let before the expiration date of the TID. You do not need to construct before the expiration date. As long as the contract is in place it qualifies for TIF funding.

MOTION made by Zabel, seconded by Miller to forward to the Village Board with a positive recommendation to approve an amendment to the State/Municipal Agreement to reflect the new costs for the non-participating utility extensions/relays situated around the STH 145 – Donges Bay Road intersection.

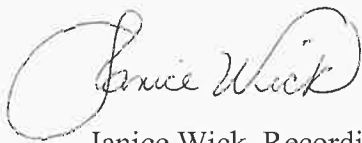
Motion carried unanimously.

ANNOUNCEMENTS:

Chm. Kaminski introduced and welcomed the new Director of Public Works Larry Ratayczak.

The next Public Works and Highway Committee meeting will be held Tuesday, October 6, 2015 at 5:00 p.m.

ADJOURNMENT: There being no further business, the meeting was adjourned at 6:00 p.m.

A handwritten signature in cursive script, appearing to read "Janice Wick".

Janice Wick, Recording Secretary