

MINUTES
Special Meeting of the Public Works Committee
March 13, 2018 - 5:30 p.m.
Village Hall of Tinley Park – Council Chambers
16250 S. Oak Park Avenue
Tinley Park, IL 60477

Members Present: B. Younker, Chairman
 W. Brady, Village Trustee
 M. Glotz, Village Trustee

Members Absent: None

Other Board Members Present: None

Staff Present: D. Niemeyer, Village Manager
 P. Carr, Assistant Village Manager
 S. Neubauer, Police Chief
 F. Reeder, Fire Chief
 B. Bettenhausen, Village Treasurer
 K. Workowski, Public Works Director
 J. Urbanski, Assistant Public Works Director
 P. Connelly, Village Attorney
 L. Godette, Deputy Village Clerk
 L. Carollo, Commission/Committee Secretary

Item #1 - The Special Meeting of the Public Works Committee was called to order at 7:11 p.m.

Item #2 – CONSIDER APPROVAL OF THE MINUTES OF THE PUBLIC WORKS COMMITTEE MEETING HELD ON FEBRUARY 13, 2018 – Motion was made by Trustee Brady, seconded by Trustee Glotz, to approve the minutes of the Public Works Committee Meeting held on February 13, 2018. Vote by voice call. Chairman Younker declared the motion carried.

Item #3 – REVIEW MS4 2018 ANNUAL REPORT - Carrie Pintar from Robinson Engineering presented an update of the National Pollutant Discharge Elimination System (NPDES) phase II Municipal Separate Storm Sewer Systems (MS4) Program, which is a water quality-based program and required by the state of Illinois. Robinson Engineering coordinates efforts in conjunction with Public Works, the Marketing and Building departments to enforce codes. The program requires that the Village outline its best management practice (BMP) minimum control measures, measure and report on them annually.

Listed below are the Village's six (6) minimum control measures and activities that have been completed in the 2017-2018 reporting period.

- Public Education and Outreach: The Village's website provides information and links to various articles relating to water quality.
- Public Participation/Involvement: Annual Spring Cleanup Day.
- Illicit Discharge Detection and Elimination: Annual Storm Water Management Facility Inspections.
- Construction Site Runoff Control: Enforcement of the Village's Erosion and Sediment Control Ordinance from site plan review through construction.

- Post-Construction Runoff Control: Enforcement of the Village's Erosion and Sediment Control Ordinance from site plan review through construction.
- Pollution Prevention/Good Housekeeping: Staff training; Inspection & Maintenance Program.

Item #4 – DISCUSS SANITARY SEWER/TELEVISIONING AT 175TH STREET AND RIDGELAND AVENUE

- The Metropolitan Water Reclamation District (MWRD) began a large maintenance program in 2017, cleaning and lining the main sanitary transmission line, which was approximately 40 years old from Tinley Park along 175th Street into Oak Forest along 167th Street. Public Works utilized the MWRD installed bypass system to inspect the Village's adjacent sanitary infrastructure and during maintenance the system was noted to be severely deteriorated. Public Works has coordinated with Christopher Burke Engineering, MWRD and their subcontractors (Insituform Technologies and Airy's Inc.) to formulate a repair solution to the infrastructure.

In coordination with MWRD's infrastructure repairs, the in-place bypass system at 175th and Ridgeland, Freedom Pond project and future upgrades planned for the 175th Street Improvement project, Public Works is requesting approval to bypass the bidding process due to the current ongoing work at this site and extend a scope of work addition to Airy's Inc., previously contracted by MWRD as the low bidder for their scope of this project. By approving this work in coordination to the MWRD project currently underway and utilizing the bypass system in place, the Village will save an estimated \$600,000 cost in comparison to initiating this project at a later time. In addition, due to recent emergency repairs further north along this infrastructure, Public Works is recommending investigatory televising of the pipe to 167th Street to allow for future maintenance recommendations. Estimated costs for replacement of required sanitary piping, manholes, televising work in conjunction with MWRD are detailed below.

Estimate Amount:

175th and Ridgeland Sanitary Repairs	\$311,411.49
Ridgeland Avenue Sanitary System Televising	\$115,000.00
Christopher Burke Engineering services	\$ 24,120.00
Five percent Construction Contingency	\$ 14,829.10

Total	\$455,000.00
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Andrew Pufundt, Project Manager at Christopher B. Burke Engineering, LTD. was present to provide additional information to the Committee. Chairman Younker asked if the Committee had any questions. No one came forward.

Motion was made by Trustee Glotz, seconded by Trustee Brady, to recommend sanitary sewer/televising at 175th Street and Ridgeland Avenue be brought forward for future Village Board approval. Vote by voice. Chairman Younker declared the motion carried.

Item #5 – DISCUSS JOB ORDER CONTRACT (JOC) FOR 80TH AVENUE TRAIN STATION -

In 2012, Public Works was notified of railings lifting from concrete and staircase and curb damage at the 80th Avenue train station and coordinated with the bond agency and Z-Corp (now bankrupt) to repair the initial damages. Since then, additional issues of heaving of railings, separation of stair nosing and "freeze" destruction to the concrete has been drastic. Forensic engineers were hired to examine the site with extensive documentation, citing multiple reasons for failures and coordination of repairs with Tinley Park's legal team, the bond agency and architect are ongoing.

The Oak Park Avenue train station has been in place for over fifteen (15) years with minimal issues to the railing installation methods followed at this site and Public Works recommends following the design

installation methods as released to the contractor in 2002, for the repairs of the staircases at 80th Avenue train station. A Job Order Contract (JOC) proposal from Gordian/F.H. Paschen is for repairs of four (4) staircases on site that have been closed due to safety concerns. These initial repairs will allow the staircases to be opened to the public while discussions continue regarding the remaining repairs needed.

JOC Proposal Amount:

JOC Proposal	\$220,241.90
Project Contingency	\$ 10,000.00

Total Project Cost	\$230,241.90
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Chairman Younker asked if the Committee had any questions. No one came forward.

Motion was made by Chairman Younker, seconded by Trustee Brady, to recommend a Job Order Contract for 80th Avenue train station be brought forward for future Village Board approval. Vote by voice. Chairman Younker declared the motion carried.

Item #6 – RECEIVE COMMENTS FROM THE PUBLIC - No comments from the public.

ADJOURNMENT

Motion was made by Trustee Brady, seconded by Trustee Glotz, to adjourn this meeting of the Special Public Works Committee. Vote by voice call. Chairman Younker declared the motion carried and adjourned the meeting at 7:22 p.m.

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