November 14, 2017 - Superintendent's Report

ADMIN UPDATE:

The Utility management recommends approval of DRF #19 for ongoing engineering services related to Phase I and Phase II Capital Improvement Projects.

The Utility management is recommending approval of the proposed PER Amendment to be submitted to IFA/SRF. Board members have been provided a copy of the proposed amendment and cover letter explaining the changes.

The Utility management is beginning the process to make application for OCRA grant funding for water capital improvements in 2018. This will require that an Income Survey be prepared, which is effective for a 5-Year period. Because the required Engineering PER requirement is already complete with our existing PER for the SRF Projects, that cost is virtually eliminated. It is our intention to utilize Cornerstone Grant Management (CGM) for this work, with which we have an existing contract in place that would require only a Supplemental Scope of Work and a purchase order increase for the additional grant management services. CGM has a proven track record in this area and we have worked with them before and are satisfied with the quality of their services.

American Structurepoint is withdrawing their proposed hourly fee increase and leave the fee sheet attached to the February 2016 Agreement in place for the various capital improvements-related engineering fees included under PO 2017-397. For subsequent projects the engineer will attach a fee sheet detailing the personnel assigned to the project.

The engineer's certified bid tabulation is provided along with their recommendation to award the contract for the Oaklandon Tower project to American Suncraft, Inc. The Utility is seeking to have the board authorize the issuing of the Notice Of Award to American Suncraft. The contract amount is \$786,350.00.

Operational Data: October Totals

SANITARY SEWER SYSTEM

- 26 Sanitary sewer lift station work orders completed.
- 8 Sanitary sewer grinder pump work orders completed.
- 2 Sanitary sewer force main repairs completed.
- 1 Sanitary sewer lateral repair completed.
- 864 Linear feet of sanitary sewer main cleaned.
- 6 Sanitary sewer grinder pumps were re-built "in house" by LU Sewer Crew.
- Mowed the grass around all lift stations.

LOCATES/LEAK LOCATING/VALVE TURNING/HYDRANT MAINTENANCE/INSPECTIONS

- 555 Line locates completed.
- 2 Water main valve boxes repaired.
- 5 Fire hydrants repaired.
- 5 Water main/service leak investigations completed.
- 2 Water main repair shut outs performed.
- 2 Water main fire flow tests performed.

Plan Reviews:

- Franklin Road reconstruction project.
- Oaklandon Masonic Lodge project.
- Residences of Lawrence Village Phase 3.
- Traffic Signal project at Fox Road & Oaklandon Road.

Inspections:

- Greens @ Winding Ridge Section 6 Awaiting contractor to notify LU when they are ready for testing. No work has been done on the water.
- Fresenius Medical Center Final inspection has passed.
- Storage of America Working on storm sewers.
- Harrison Hill Elementary Final Inspection still pending.
- St. Vincent's Medical Building Sanitary sewer lateral passed inspection. Water lines installed, testing pending.
- Tim Hortons Sanitary sewer lateral installation has started.

"In House" Projects:

- Sumac Water Main Project New water main has been installed. Chlorination and testing still pending.
- Indian Lake well field line locates performed for Water Operations crew to install conduit.
- Fall Flushing was completed.

WATER DISTRIBUTION

- 2 Water main breaks repaired.
- 6 Water meter pit installations completed.
- 3 Water service lines repaired.
- Performed a storm ditch re-grade at 47th & Shadeland to allow ditch to run better. This was from a sanitary sewer line that was replaced in this area; now that the ditch had time to settle there were a couple of high spots that needed removed to allow for better flow.

WATER PLANT/WELL ACTIVITY

Fort Harrison WTP

- Re-plumbed bleach line at pump house.
- Installed D.I. equipment.
- Horner repaired the VFD for well 9.

Indian Lake WTP

- Cleaned the basin.
- Peerless Midwest cleaned well 16.
- Cleaned injector quill.
- Quality Roofing repaired roof where it was leaking.
- Installed a new heater and thermostat in well 14.
- Replaced telemetry cable between influent flow meter and well house control room.

Richardt WTP

• Replaced defective PLC with time delay relay for backwash sump pump.

Winding Ridge

• AAA Heating & Air replaced the AC & Heating unit in control room.

Oaklandon Tower

• Installed a heater and thermostat in control room.

BUSINESS OFFICE/SERVICE DEPARTMENT

- 1379 Various work orders performed.
- 14625 Active Accounts.

BILLING ADJUSTMENTS: