

July 9, 2024 – Superintendent's Report

ADMIN UPDATE:

The Utility is seeking approval of Task Order No. 2 for Lawrence 71st Street I&I Reduction Project for a Not to Exceed amount of \$99,100. This Task Order includes additional CCTV inspection of lines, review of CCTV footage, determining alternatives to correct structural and inflow and infiltration defects, as well as preparing preliminary design drawings to 30% and all other items as described in Exhibit A of the Task Order. We recommend approval.

The Utility is seeking approval of a Professional Services Agreement with Clark Dietz, Inc. for a Not to Exceed amount of \$481,980.00. In this PSA \$349,250.00 of the total will be for project design services listed under Part I of this agreement for design of Phase II (Lawton Loop area) and Phase III (Shafter Road) with Phase III being the priority. The remaining \$132,730.00 will be for the inspection services for both Phase II and Phase III of the Fort Harrison Sanitary Sewer Improvements Projects as stated in Section B. 9 of this PSA. We recommend approval.

OPERATIONAL DATA:

June Totals

Sanitary Sewer Ssytem

- (34) Sanitary sewer lift station work-orders completed.
- (10) Sanitary sewer grinder pump work orders completed.
- (23) Sanitary sewer manholes repaired.
- (8) Sanitary sewer manholes inspected.
- 7,158 LF of sanitary sewer main cleaned.
- 1,132.9 LF of sanitary sewer main CCTV'd.
- Cut and trim grass as needed.

Water Distribution Underground Maintenance

- (3) Water main repairs completed.
- (7) Water service meter pit installation completed.
- (4) Water service line repairs completed.
- (3) Yard restorations performed.
- (1) Fire hydrant repaired.
- (30) fire hydrant inspections performed.
- (1) Water main valves exercised.
- (2) Water main shut outs performed.
- (1) Water main leak investigations performed.
- Performed vehicle and equipment maintenance as needed.
- Maintained all street and sidewalk cuts until final restoration can be made.

Water Plant/Well Activity

Fort Harrison Water Plant

• Clene screens on Well motors.

- Collected Well readings and checked Well buildings for security.
- Received chemical delivery.
- Cut and trim grass as needed.
- Repaired chlorine line at filter house.
- Replaced fluoride pressure gauge at pumphouse.
- Evapar was called to correct generator issues with alarms.
- Performed PM on analyzers.

Indian Lake Water Plant

- Received chemical delivery.
- Cut and trim grass as needed.
- Collected Well readings and checked Well buildings for security.
- Repaired phosphate line.
- Repaired iron filter 3. The gasket had rolled and was leaking.
- Installed new drainpipes from high service pumps to drains.

Richardt Water Plant

- Received chemical deliveries.
- Picked up trash and cleaned the fence row.
- Cut and trim grass as needed.
- Evapar on site to make further repairs to generator.
- Collected Well readings.

Winding Ridge Booster Station

- Performed security inspections and picked up trash around the fence row.
- Cut and trim grass as needed.
- 52nd Street Tower
 - Performed security inspections and picked up trash around the fence row.
 - Cut and trim grass as needed.
 - Repaired line for SCADA system.

Oaklandon Tower

- Performed facility security inspections and picked up trash around the fence row.
- Cut and trim grass as needed.

Water Quality Samples

- 50 water samples were taken from the distribution system and taken to an independent lab for testing.
- Fluoride samples collected and delivered to MCHD.

Routine Inspections

• Performed inspections on all backup generators at all locations.

Business Office/Service Department

May Totals

- 15,387 Total Accounts
- 1,021 Total Work Orders Completed

Billing Adjustments:

 10120 Indian Lake Blvd S. - customer is requesting a sanitary sewer adjustment for \$356.20 due to broken water line. We recommend approval. Two-month adjustment, 6,059 and 38,624 gallons. Average 3184 gallons.