



### Whipple Creek East Pump Station F and Force Main (CIP 2-1605F)

**Location:** Central

**Number:** TBD

**GL Number:** TBD

**Phase:** Design

**Project Manager:** Les MacDonald

**GSP Basin:** Whipple Creek East – 2-1605

**Capital Improvement Project** ☒

General Facilities ☐

District Installed Infrastructure ☐

Septic Elimination Program ☐

Developer Reimbursement Program ☒

Fleet & Facilities ☐

**Restoration & Replacement Project** ☐

Restoration & Replacement - Gravity ☐

Restoration & Replacement – PS & FM ☐

Restoration & Replacement – Fleet & Facilities ☐

**Project Definition:**

Background. Identified in 2017 General Sewer Plan. This facility will be located north of NE 179<sup>th</sup> Street west of the BPA Corridor.

Objective. Serve the Whipple Creek East Basin.

Scope of Work. Install a new duplex pump station with TBD gpm capacity to serve the eastern area of the Whipple Creek East basin. Install a 6-inch force main from the pump station west along NE 179<sup>th</sup> Street to a point of connection at approximately NE 20<sup>th</sup> Avenue.

Project Statistics. Force main – 5,400 feet of 6-inch force main.

Pump Station – TBD hp duplex submersible pumps, emergency generator, local electrical control panel with weather protected enclosure.

**Photos:** (Map of area on the reverse side)

**Budget Information:**

Project Cost Estimate:

Total Project Cost: \$3,110,000

Construction Cost: \$2,840,000

Basis of Estimate: Design

Date of Estimate: Sept. 2023

**Schedule Information:**

Activity

Year

Predesign By Others

Permitting By Others

Real Property/ROW By Others

Design 2023-2024

Bid By Others

Construction 2024-2025

