Ordinance. No<u>. 956-2020</u>

Request for Legislation

An ordinance authorizing the Division of Water to enter into a Public Improvement Contract to replace pump discharge control valves and appurtenances at the Fairmount Pump Station.

Background/Purpose:

Every larger pump in the Cleveland Water system has a specialized control valve immediately downstream up the pump, designed to carefully control the rate of flow through the pump during the critical start up and shut down phases of pump operation. The control valves on some of the pumps at the Fairmount Pump Station (Baldwin) are nearing the end of their useful lives and warrant replacement.

Scope of Work/Commodities/Services:

The Public Improvement project authorized by this ordinance will include replacement of pump discharge control valves and their associated hydraulic cylinders, electronics, and controls on approximately six pumps at Fairmount.

<u>Justification/Urgency:</u>

The Fairmount Pump Station is the means by which the Baldwin Water Treatment Plant delivers treated water to large portions of the east side of the Cleveland Water distribution system. The control valves on some of the Second High pumps at the Fairmount Pump Station have not been operating as smoothly as they need to. Improper operation of a pump control valve could lead to harmful pressure surges from the pump and to excessive wear to the pump.

<u>Anticipated Costs and funding source:</u>

CWD - \$900,000.00 Fund 51; Fund 52, SF 001, and/or from the fund or sub-fund to which are credited the proceeds of current and future bonds, if issued for this purpose.

Schedule or Term of Contract:

The legislation will lead to a public improvement contract with an estimated duration of one year for construction.

Current Contract(s):

Vendor Information	Services/Work performed (current contract)	Contract Info	CSB Participation Goal XX% (OEO Actual %'s)
N/A	N/A	N/A	N/A

Previous Contract(s):

Vendor Information	Contract Info Provide all contract data as listed below	CSB Participation (OEO Actual %s)
D&M Painting Corp. 1500 Amity Ridge Rd. Washington, PA 15301	Contract #: PI2018000000034 Awarded Amt: \$5,774,620.00 Contract Exp Date: 4/17/2019	CSB 10%
D&M Painting Corp. 1500 Amity Ridge Rd. Washington, PA 15301	Contract #: PI2013000000044 Awarded Amt: \$4,392,875.00 Contract Exp Date: / /	CSB 39%