

Legislation Text

File #: 18-0202, Version: 1

The Board of Water Commissioners for the City of Detroit, Water and Sewerage Department authorizes the Director to enter into Contract # 6001539, with Everett J Prescott, Inc. , for the blanket purchase of 1.5" through 3" cold water single register mechanical type meters and Contract # 6001628 for Metron-Farnier LLC for the blanket purchase of 4" and 6" cold water single register mechanical type meters (Group C) for the Detroit Water & Sewerage Department (DWSD) for a period of four years at a cost not to exceed \$780,625.00 for Everett J Prescott Inc. and \$1,535,000.00 for Metron-Farnier (totaling \$2,315,625.00) and authorizes the Director to take such other action as may be necessary to accomplish the intent of this vote.

Agenda of September 19, 2018 Item No. 18-0202 Contract No. 6001539 Vendor: Everett J Prescott, Inc. Duration: upon approval, tentatively 10/1/2018 - 9/30/2022 (Four years) Original Amount: \$780, 625.00 Contract No. 6001628 Vendor: Metron-Farnier LLC Duration: upon approval, tentatively 10/1/2018 - 9/30/2022 (Four years) Original Amount: \$1,535,000.00 Total Amount: \$2,315,625.00

- TO: The Honorable Board of Water Commissioners City of Detroit, Michigan
- FROM: Gary Brown, Director Detroit Water and Sewerage Department

RE: Purchase of 1.5" through 6" Cold Water Single Register Mechanical Type Meters (Group C) MOTION

Upon recommendation of Thomas Naughton, Chief Financial Officer, the Board of Water Commissioners for the City of Detroit, Water and Sewerage Department authorizes the Director Contract # 6001539, with Everett J Prescott, Inc., for the blanket purchase of 1.5" through 3" cold water single register mechanical type meters and Contract # 6001628 for Metron-Farnier LLC for the blanket purchase of 4" and 6" cold water single register mechanical type meters (Group C) for the Detroit Water & Sewerage Department (DWSD for a period of four years at a cost not to exceed \$780,625.00 for Everett J Prescott Inc. and \$1,535,000.00 for Metron-Farnier (totaling \$2,315,625.00) and authorizes the Director to take such other action as may be necessary to accomplish the intent of this vote.

BACKGROUND

In FY 2016-17, DWSD Meter Operations division replaced 11,000 cold water meters of various sizes, to provide customers with the most accurate and efficient, water usage, and meter reading for their respective service application. Each make and model, based on meter size, facility and service type, may have qualities that fit certain service applications. For the purpose of the three meter contracts, the meters were divided, based on size and quantity needed, into three groups, Groups A, B, and C. DWSD is aggressively addressing non-revenue water through replacement of dated and under-registering water meters throughout the system. This increased level of meter replacement activity has nearly depleted the inventory of meters and DWSD desires to keep making the substantial progress with meter replacements.

JUSTIFICATION

DWSD holds inventory on more than three different types of meters of various sizes and requires reliable sources to replenish inventory levels to meet our customers' needs. The Meter Operations division's primary objective for securing contracts for required meters was to ensure each type of meter meets American Water Works Association standards and is compatible with the latest automatic meter-reading technology.

PROCUREMENT METHOD

Procurement issued a Request for Bid (RFB) that was published on the Michigan Inter-Governmental Trade Network (MITN) website January 30, 2018, for the purchase of 1.5" through 6" Cold Water Single Register Mechanical Type Meters. This solicitation reached out to twenty-seven vendors and received seven vendor responses. The RFB closed on February 23, 2018 at 2:00 p.m. The Meter Operations team, through this procurement process, has stringently evaluated compliance with the procurement specifications, exceptions to procurement specifications offered by the bidders, as well as vendors' warranties and guarantees. The Meter Operations Division determined that, splitting the bid between two comparable single register technologies, Everett J Prescott Inc., for 1.5" and 3" meters and Metron-Farnier LLC for 4" and 6" meters provided DWSD with the lowest responsible, responsive bidder for Group C (Cold Water Single Register Mechanical Type 1.5" through 6") meters.

Vendor	Bid response amount
Badger Meter Inc Turbine Type meters	Non-responsive
Badger Meter Inc Compound Type meters	Non-responsive
Core & Main	Non-responsive
Everett J Prescott Inc.	\$780,625.00

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Ferguson Enterprises Inc.	No Bid
Metron-Farnier LLC	\$1,535,000.00
Mueller Systems LLC	No Bid
Wesco Distributors Inc.	No Bid

FUNDING SOURCE: Capital (water) Funds

FY18 - GL string: 5721-20244-487711-645210-003461-30129-0000-000000 \$578,906.25

FY19 - GL string: 5721-20244-487711-645210-003461-30129-0000-000000 \$578,906.25

FY20 - GL string: 5721-20244-487711-645210-003461-30129-0000-000000 \$578,906.25

FY21 - GL string: 5721-20244-487711-645210-003461-30129-0000-000000 \$578,906.25

Funding Source: Included in the Water Supply System (WSS) Capital Improvement Plan for Fiscal Years 2019 through 2023 as the Water Meter Replacement Program

Duration: upon approval, tentatively 10/1/2018 - 9/30/2022 (Four years)

Total: \$2,315,625.00