



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 04/26/2022

REQUESTER: Scott Aynes, Utilities Manager

PRESENTER: Scott Aynes, Utilities Manager

ITEM TITLE: CONSIDERATION OF AWARDDING, ACCEPTANCE, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF BID 2122-58: FOR THE PURCHASE OF COPPER METER YOKES TO PIONEER SUPPLY, L.L.C.; HDPE METER BOXES WITH CAST IRON LIDS TO OKLAHOMA CONTRACTOR SUPPLY, L.L.C.; AND WATER LINE REPAIR CLAMPS TO PIONEER SUPPLY, L.L.C., OKLAHOMA CONTRACTORS SUPPLY, L.L.C., AND CORE AND MAIN LP, AND BUDGET APPROPRIATION AS OUTLINED IN THE STAFF REPORT.

BACKGROUND:

The Water Line Maintenance Division has over 41,000 water meters to maintain and over 600 miles of water distribution lines to keep operational. Copper meter yokes are used in connecting the water meter and residential service lines to the City water main. The high density polyethylene (HDPE) meter boxes with cast iron lids are used to cover the water meter when installing a new meter service. Each year, funds are allocated in the amount of \$178,859 for Meter Sets-Repairs (account 31955251-43218), \$59,540 for repair clamps in Water and Sewer Supplies (account 31955251-43216), \$6,695 for Rock/Sand (account 31955251-43303), and \$1,500 for sod in Vegetative Cover (account 3195251-43225) to use for installation and repair of water meters, repairing of water line breaks, and ground restoration after the repair.

DISCUSSION:

The material needed to make repairs on the older water lines and to set new water meters has increased in cost from 28% to 40% over the year. This includes the meters, meter yokes, meter boxes, no-lead brass fittings, and poly pipe. Additionally, sand is used for bedding around the pipe and crushed gravel is used to backfill for compaction around the repaired lines to make the ground stable for asphalt and or concrete to be re-installed as needed. All funds appropriated for installation and repair of these meters will have been expended prior to the end of FYE 2022 and additional funds are needed for the rest of the fiscal year to purchase material for installs, repairs, and restorations.

Materials for these products were recently re-bid on March 24, 2022 and staff has been closely tracking material cost and lead times for parts delivery. Three suppliers submitted bids and it was determined that the best, responsible bidders were Pioneer Supply, LLC, for the Copper

Meter Yokes at \$151.40 per meter yoke and Oklahoma Contractors Supply, LLC, for the HDPE boxes with cast iron lids at \$98 per box and lid. In addition, Pioneer Supply, LLC, Oklahoma Contractors Supply, LLC, and Core and Main LP will be used for the purchase of repair clamps (categories 1-46 of the bid tabulation).

Staff has estimated an additional \$55,000 will be needed to complete the necessary installation and repairs on the water lines and meter sets for the current fiscal year, and an additional \$15,000 for rock and sand as well as \$5,000 for sod and vegetation cover is estimated for restoration of these repair sites. In order to pay for the increase in installation and repairs, staff proposes to appropriate \$75,000 from the Water Fund balance to the Line Maintenance Water Division Fund, with \$55,000 going into the Maintenance Supplies Meter Set – Repairs account (3195521-43218), \$15,000 going into the Construction Materials Rock & Sand account (31955251-43303), and \$5,000 going into the Maintenance Supplies Sod – Vegetation Cover account (3195521-43225).

RECOMMENDATION:

Staff recommends awarding Bid 2122-58 to Pioneer Supply LLC. for meter yokes, Oklahoma Contractors Supply, LLC, for HDPE meter boxes and cast iron lids, and Pioneer Supply, LLC, Oklahoma Contractors Supply, LLC, and Core and Main LP for repair clamps. Staff further recommends the appropriation of \$75,000 from the Water Fund balance (31-29000) to Maintenance Supplies Meter Set – Repairs account (3195521-43218), Construction Materials Rock & Sand (31955251-43303), and Sod–Vegetation Cover (3195521-43225) accounts to pay for meter sets, repairs, and restorations.