



MEMORANDUM

DATE: October 31, 2016

TO: Dan Duchniak, P.E.

FROM: Kelly Zylstra, P.E.

RE: E. Moreland Blvd (M00487) Water Main Replacement Project; Manhattan to Airport Booster

This project was undertaken with the City and at the March Water Commission meeting the unit price bid for \$769,304.90 with Advance Construction, Inc. was approved. The bid included 427 feet of 16-inch main, 1,447 feet of 12-inch, 609 feet of 8-inch main, 8 valves of various sizes, and 39 water services of various sizes.

As we discussed during the update portion of the last few Commission meetings, during construction it was found that the existing pipe from 1966 was highly corroded and in need of replacement. As funds were still available in account 3431 due to one project being canceled and good bid prices, the unit price contract was expanded to replace this main along with the associated valves and services.

In the end, the project included, 410 feet of 16-inch water main, 3,210 feet of 12-inch, 725 feet of 8-inch main, 18 valves of various sizes, and 74 water services of various sizes.

Recommended Motion: Move to ratify the Water Utility's portion of the unit price contract with Advance Construction for the water main work associated with the E. Moreland Blvd Utility and Street Improvements project for a contract price of \$1,159,992.21 and the \$11,599.92 in associated City Engineering fees.

