CITY OF MANSFIELD

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Legislation Text

File #: 23-5392, Version: 1

Resolution - A Resolution Authorizing a Change Order and Providing Additional Funds for the Lone Star 30-Inch Water Line with Blue Star Utilities, LLC for an Amount Not to Exceed \$84,637.11 (Utility Fund)

Consider the Resolution authorizing a Change Order and providing additional funds for the Lone Star 30-Inch Water Line with Blue Star Utilities, LLC for an amount not to exceed \$84,637.11 (Utility Fund)

The Engineering Staff recommends approval of the Resolution.

The 30-Inch Water Transmission Main Crossing Highway 287 and Along Lone Star Road was awarded to Blue Star Utilities, LLC on October 10, 2022, for an amount not to exceed \$3,437,620.80. The project includes constructing a 30-inch bar-wrapped concrete cylinder water transmission main across Highway 287 and along Lone Star Road and is a portion of Project 14 as shown in the Water Master Plan. To accommodate a request for increased water service to the city's major wholesale water customer, JCSUD, the project is being incentivized for early completion. A total of 39 calendar days were added to the project due to the fabrication of parts needed to accommodate the 30-inch meter and flow control valve. The maximum incentive will be issued if the project is substantially complete before June 8, 2023, for an amount not to exceed 5% of the contract price. It is anticipated that the project will be substantially complete by June 8th.

The contract award amount was exceeded due to changes associated with the addition of a 30-inch meter and flow control valve as well as unexpected repairs to irrigation and the addition of outlets at valve locations. See attached Change Order Tabulation for a complete breakdown of all items and their associated costs. These changes represent a sum of \$256,518.15, which is 7.5% of the original contract. The amount includes the 5% contingency of \$171,881.04 previously approved with the Council Award for the project. It also includes an adjustment to the 5% maximum incentive based on the newly revised contract price in the amount of \$12,215.15.

The Director of Engineering Services will be in attendance at the meeting to answer Council's questions regarding the proposed contract modification and funding. A resolution is attached for Council's consideration.

The funding source will be the Utility Fund.

Trace Hilton, Project Engineer 817-276-4247