

Legislation Text

File #: 2022-394, Version: 1

Consider a resolution authorizing the Mayor to execute Quantity Adjustment/Change Order No. 9 with DeNucci Constructors LLC for the University Boulevard Widening - IH 35 to Sunrise Road Project.

The City entered into a contract with DeNucci Constructors to widen University Blvd. and an NTP was issued with a date of November 10th, 2020.

In the course of performing the job tasks a conflict with the City's 12-inch water line was discovered. In Change Order No. 1 DeNucci Contractors lowered approximately 40 linear feet of the ductile water line. A fire hydrant was also removed and replaced with a new hydrant. The Quantity Adjustments were in the amount of \$9,378.05 and the Change Order amount is \$32,468.55 for a total contract adjustment of \$41,846.55.

In Change Order No. 2, DeNucci lowered and rebuilt the irrigation system running behind the ICU Building during the construction of the cut through street. New irrigation wiring, testing and fittings were used. Also in this Change Order DeNucci Contractors lowered an 8-inch waterline that was in conflict with a storm sewer line. The contractor installed 24 feet of Ductile Iron water line in solid rock and used MJ fittings to replace the line and tie-in to the existing water line. Thus removing the conflict. The amount of this Change Order is \$25,960.51.

The original contract amount is \$12,028,913.00. The cumulative total for QA/CO No. 1 and No. 2 on this project is \$67,807.06 which represents a 0.56% increase in the initial contract amount. Change Order No. 3 was for additional erosion logs to prevent sedimentation near the creek. It also includes 3 -inch conduit overruns in the amount of \$65,429.00. The plans called for boring the conduit but the contractor was able to open cut the trenches and 3-inch conduit was installed. The combined amount of this Change Order and Quantity Adjustment is \$74,163.29 bringing the total contract to \$12,170,883.35.

Change Order No. 4 includes the Street Lighting System for University Boulevard. Luminaire poles, bases. conduit runs with wire, boxes, arms and LED heads, foundations and installation is included in this Change Order. This will be the City's System when it is all completed. The cost for this lighting system is \$135,927.77. This will increase the contract price to \$12,306,811.12.

Change Order #5 includes the addition of two new fire hydrants in new locations and new 6-inch gate valves. Also included in this change order is the moving of a water service line and meter for the BBVA Bank and another fire hydrant at Cypress and University Blvd. Also the addition of directional arrows on the pavement to aid the traveling public. The total for this change order and quantity

adjustment is \$67,946.19 bringing the total contract price to \$12,374,757.31.

Change Order #6 includes the removal of Five 20-inch waterline valves that were damaged in construction or old to improve the water system. Also included in the Quantity Adjustment portion is the removal of several items that were not used such as bores for the conduit and the addition of some flex base material and additional pumping for the installation of the new waste water line. The total for this CO/QA is \$30,659.14 for a total of \$12,405,416.40.

Change Order #7 involves several items the investigation for the 12-inch asbestos line that utilities wants us to remove and replace. The relocation of the 20-inch water line in the creek which will include a full casing and water tight ends per TCEQ requirements. The addition of some delineators to improve safety for the traveling public, Additional concrete for commercial driveways from 5-inch to 7-inch, the addition of high-early strength concrete in front of the Cancer Center to help speed up the process. Additional valve box adjustments above plan quantity and additional pvc sleeves under driveways and other areas as needed. Also the change for full depth asphalt section over the 20-inch waterline where it was exposed for excavation to plan subgrade. The total for this change order and quantity adjustment is \$ 553,313.07 making the total contract price \$ 12,958,729.52.

Change Order #8 includes the work related for the removal of the asbestos 12-inch water line discovered during construction. The contractor will provide all material, labor and traffic control to remove the old asbestos line outside of the proposed concrete section and replace it with new DI pipe and fittings. It also includes a revision to the traffic control at Sunrise and University to aid the traveling public. The total for this change order is \$88,546.77 bringing the total contract price to \$13,047,276.29.

Change Order #9 includes work related to the 20-inch waterline conflicts including full depth asphalt to bridge the line. Removal of AC waterline pipe in several locations, WW manholes for the ICU building, additional signage to aid the public during several of the phases of the TCP, WL valve work on Sunrise requested by Utilities, stamped concrete on the median into the shopping center, additional sidewalk gaps filled, existing roadway pavers removed and new concrete section placed in its place not in the plans, and for additional signage and barricades due to time overruns. The Change Order portion is \$348,726.90 and the Quantity Adjustments are \$228,093.15 the total is \$576,820.05 for a contract total of \$13,624,096.34.

Cost: \$576,820.05 Source of Funds: RR Transportation and Economic Development Corporation and Self-Financed Water Construction