



**Gus Thomasson Road Reconstruction, Utility & Drainage
Improvements, (US 80 to Town East Blvd)
City Contract No. 2019-024
MUNIS Contract Number: 1668**

**Change Order No. 3
February 15, 2021**

Description of Change and Reason for Proposed Change

Change Order No. 3 Items:

Pay Item No. 27 – Construct an additional 47 square yards of additional stamped 6-inch concrete median pavement to accommodate an additional left turn lane for the northbound Gus Thomasson Road.

Pay Item No. 39 – Construct an additional 1,860.4 square foot of concrete retaining wall. Several areas adjacent to the right-of-way could not achieve the maximum 4:1 slope to allow residents and businesses to safely maintain their property. Therefore, additional retaining wall was required.

Pay Item No. 75 – Backfill 1,544 linear foot of additional trenches, where storm sewer was removed, with embedment backfill. These areas were located under the hike and bike trail and should have been included in the contract quantities, as the trail is subject to vehicular loading.

Pay Item No. 106 – Install three additional gate valves to accommodate the Cloverleaf development.

CO#3 – 1: Install an additional 30 feet of 8-inch DR14 PVC Waterline to accommodate the Cloverleaf development.

CO#3 – 2: Remove 40 linear feet of new reinforced concrete storm sewer pipe and relay the pipe to adjust the grade to avoid a conflict with a water line.

CO#3 – 3: To make the intersection of Motley Drive and Gus Thomasson ADA compliant, a retaining wall was required to be installed which would have trapped storm water runoff in a parking lot at the intersection. To accommodate the runoff, the contractor installed an inlet in the parking lot and connected it to the storm sewer.

CO#3 – 4: An additional 2 inch irrigation service was required to be tapped onto the 12 inch water main on the east side of Gus Thomasson Road to the west side to accommodate the right-of-way irrigation at approximately 2400 Gus Thomasson Road.

CO#3 – 5: Bushes were planted on the right-of-way line that conflicted with the integral retaining wall for the trail. The bushes were removed and hauled away.

CO#3 – 6: A portion of the right-of-way was not included in the irrigation plan, but was required to have irrigation.

CO#3 – 7: The gutter line and adjacent pavement was lifted using “mud-jacking” to prevent storm water runoff from being trapped at the limits of construction. This will provide positive storm water runoff on Rustown Drive at Gus Thomasson Road.

CO#3 – 8: Material and installation cost of the culvert lintels to accommodate future brick veneer wall.

CO#3 – 9: Credit for the aluminum panels that were replaced by iZone panels on the astronaut monuments.

COST SUMMARY

Item No.	Changed Quantity	Units	Item Description	Unit Price	Extension
27	47	SY	Construct Stamped 6” Concrete Median Pavement	\$138.00	\$6,486.00
39	1,860.4	SF	Construct Variable Height (Max 3-ft) Concrete Retaining Wall	\$57.50	\$106,973.00
75	1,544	LF	Replace Existing Storm Sewer Embedment/Backfill	\$52.50	\$81,060.00
106	3	EA	8” RS Gate Valve	\$1,600.00	\$4,800.00
CO#3 - 1	30	LF	Install an additional 30 feet of 8-inch DR14 PVC Waterline	\$89.70	\$2,691.00
CO#3 - 2	1	LS	Install inlet and connect to storm sewer at 2515 Gus Thomasson Road.	\$14,164.55	\$14,164.55
CO#3 - 3	1	LS	Motley Mart Parking Lot Drainage	\$9,999.25	\$9,999.25
CO#3 - 4	1	LS	Added irrigation for R.O.W.	\$6,894.25	\$6,894.25
CO#3 - 5	1	LS	Remove bushes conflicting with the installation of the retaining wall at 3400 Gus Thomasson Road.	\$1,536.79	\$1,536.79
CO#3 - 6	1	LS	Tap existing 12 inch main for a new 2 inch water service to accommodate right-of-way irrigation.	\$15,245.00	\$15,245.00
CO#3 - 7	1	LS	Lift gutter and adjacent pavement on Rustown Drive to accommodate positive drainage.	\$11,040.00	\$11,040.00
CO#3 – 8	1	LS	Material and installation costs culvert lintels.	\$21,886.35	\$21,886.35
CO#3 - 9	10	EA	Credit for iZone Astronaut Panels	(\$625.00)	(\$6,250.00)
Total for Change Order No. 3					<u>\$276,526.19</u>

Extension of Time

No additional calendar days will be added to the contract with this change order, as substantial completion has been issued.

APPROVALS:

CITY OF MESQUITE

Cliff Keheley
City Manager

Date: _____

Tiseo Paving Company

Signature

Title

Date: _____