

## Contract Change Order # 1

Project Name: <u>Downtown Main St. Streetscapes Ph. IV</u>	Project Number: <u>161709</u>
Project Location: <u>Mainstreet between Galveston and Detroit</u>	Date of Application: <u>Monday, July 10, 2017</u>
Contractor: <u>Tri-Star Construction LLC</u>	Submitted By: <u>Andrew Long</u>

### Summary of Change in Scope of Work

The following scope of work consisting of work location, work description, established quantities, and timeline for completion has been reviewed and agreed upon by the contractor, the origin funding department, and the Engineering and Construction Department.

**Change of Work Items Included in this Change Order:**

- 1) The below noted associated costs are a result to the unforseen field changes regarding to the electrical changes on the project: add 100 amp service located at Ft. Worth and Main St due to relocating the communication pole at the SW corner, add a 24x12 electric gutter to the south wall of the water feature electrical building for ease of bringing speaker wiring into the building, and replacement of 2 type D brick light fixtures and associated wiring as conflicts with proposed to field locations applied. The below noted costs are complete installed price including all materials, labor, bonding, and appropriate markups.
- 2) The below noted associated costs are a result to the unforseen field changes regarding changes in the landscaping plans. See attached breakdown supplied by Greenleaf Lawn LLC for locations and discriptions of each landscape change. . The below noted costs are complete installed price including all materials, labor, bonding, and appropriate markups.
- 3) The below noted associated costs are a result to the unforseen field changes regarding the installation of the Railroad Preemption Interface System as required by the Railroad Owner to facilitate tie in with the future Railroad project. This system was not noted in the plan sheets, but was discovered through field coordination and verification with the transportation engineer of record. The below noted costs are complete installed price including all materials, labor, bonding, and appropriate markups.
- 4) The below noted associated costs are a result to the unforseen field changes regarding the installation, maintenance, and removal of the temporary safety fence at the frontage of the Farmers Market area. This change was directed by The City in attempts to keep the construction zone seperate during the ice rink operation. The below noted costs are complete installed price including all materials, labor, bonding, and appropriate markups.
- 5) The below noted associated costs are a result to the unforseen field changes regarding increased costs of RailRoad insurance requirments beyond what the specifications and bid documents required. This increased costs were directed towards the contractor during the aquisition of the Railroad ROW permit application process. The below noted costs are complete installed price including all materials, labor, bonding, and appropriate markups.
- 6) The below noted associated costs are a result to the unforseen field changes regarding the relocation of the power/communications pole note in Line Item #114. Due to communications requirements, a new pole had to be set before the communications equipment could be relocated. This change includes the original appropriated Line Item #114 costs (deducted from the total cost as assigned to the contractor including the contractors mark-up). The below noted costs are complete installed price including all materials, labor, bonding, and appropriate markups.
- 7) The below noted associated costs are a result to the unforseen field changes regarding street sign brackets and signal hubs supplied by Holophane. This change is due to a missed item quantity and call outs in the original bid documents. these quantities have been verified by the architect of record and have been verified as being required. The below noted costs are complete installed price including all materials, labor, bonding, and appropriate markups.
- 8) The below noted associated costs are a result to the unforseen field changes regarding delays of construction timeline resulting in additional overhead costs incurred by the contractor. A detailed breakdown of justification of incurred delays as well as a itemized daily fixed overhead costs are attached within this document.

**Change in Contractual Project Time:**

- 1) Additional Time will be amended within the reconcile change order.

Plan Sheets or Additional Documents Attached:     Yes     No     Other: CO1-1:CO1-8 Documentation

**Public Contract  
Application for  
Contractual Changes**

**Work Order Quantities**

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
CO1-1	NA	Electrical Changes	LS	\$ 5,232.50	1	\$ 5,232.50
CO1-2	NA	Landscape Changes	LS	\$ 9,447.70	1	\$ 9,447.70
CO1-3	NA	Railroad Pre-emption Controls	LS	\$ 5,472.50	1	\$ 5,472.50
CO1-4	NA	Temp Security Fence	LS	\$ 1,500.00	1	\$ 1,500.00
CO1-5	NA	Additional Railroad Insurance Coverage	LS	\$ 9,590.35	1	\$ 9,590.35
CO1-6	NA	Power/Communications Pole	LS	\$ 3,170.23	1	\$ 3,170.23
CO1-7	NA	Holophane Accessories	LS	\$ 7,524.00	1	\$ 7,524.00
CO1-8	NA	Additional Overhead Expenses	LS	\$ 38,462.02	1	\$ 38,462.02
						\$ -
<b>Total Change Cost:</b>						<b>\$ 80,399.30</b>

**Summary of Project Costs**

Total Previous Change Orders:	\$ -	Original Contract Amount:	\$ 4,988,002.23
Current Change Order:	\$ 80,399.30	Amended Contract Amount:	\$ 5,068,401.53
Total Cost of Change Orders:	\$ 80,399.30	Percent Change in Contract:	1.61%
Total Cost Applicable to CBA:	\$ 80,399.30	Percent Change Applicable to CBA:	1.61%

**Change Order Authorization**

Change Order # <u>1</u> in the sum of: \$ <u>80,399.30</u> has been reviewed by all parties and is recommended for approval by:
Contractor Submitting Change Order:
Name _____ Signature _____ Date _____
Construction Division Manager: <u>Timothy S Robins, PE</u>
Name _____ Signature _____ Date _____
Director of Engineering & Construction: <u>Alex Mills, PE</u>
Name _____ Signature _____ Date _____
Assistant City Manager - Operations: <u>Kenneth D Schwab, PE</u>
Name _____ Signature _____ Date _____
City Manager: <u>Michael Spurgeon</u>
Name _____ Signature _____ Date _____

**This Change is Executed Through:**

- This change to the contract documents is authorized by the City Manager's authority in accordance with the applicable state statutes and COBA Code of Ordinances.  
or
- This change to the contract documents was approved at the City Council/BAMA meeting held on : Tuesday, July 18, 2017