



**CITY OF MANHATTAN BEACH
PUBLIC WORKS DEPARTMENT
Engineering Division**

CONTRACT CHANGE ORDER NO. 1

PROJECT NO.: T-244

DESCRIPTION: DOWNTOWN TRAFFIC SIGNAL UPGRADE PROJECT

TO: Comet Electric, Inc.

You are hereby instructed to comply with the following changes from the Contract Plans and Specifications:

SUMMARY OF CHANGES			
Description (Detailed Explanation Attached)	Change in Contract Price ¹	Change in Work Days	
1. Additive Bid Item No.12: Traffic Signal Modification – 15 th Street & Highland Ave. ADA Ramp modifications – Fifteenth St & Highland Ave.	\$238,672.00	20	
2. Additional Mobilization and Miscellaneous Costs	\$36,447.83	0	
Net Change in Contract Price and Work Days	\$275,119.83	20	

¹Deduction or decrease in Contract Price is denoted in parentheses.

The following change is hereby made a part of the Contract Documents and shall be performed under the same terms and conditions as required by the original Contract Documents. Except as modified herein, the original Contract Documents and all prior amendments shall remain in full force and effect and all of the terms of the Contract Documents are hereby incorporated in this Change Order.

SUMMARY OF ALL CHANGE ORDERS

ORIGINAL CONTRACT AMOUNT.....\$924,524.00
CCO1\$275,119.83
TOTAL.....\$1,199,643.83

SUMMARY OF WORKING DAYS

FIRST DAY OF WORK:.....1/6/20
CONTRACT WORKING DAYS:.....80
TIME EXTENSION: CCO 1 20
NEW TOTAL WORKING DAYS:.....100
LAST DAY OF WORK:..... 5/22/20



CHANGE ORDER DETAIL

Change Order No.: No. 1

Project No.: Description:

The changes or interpretations described and noted herein are hereby authorized. The signed original of this order is on file in the Department of Public Works. Shown as separate paragraphs: (A) Reason for Change; (B) Description of Change; (C) Change in Contract Costs; and (D) Change in Completion Date.

Item No. 1:

A. Reason for Change: Due to extended project start date, additional funding for Highland Ave and 15th Street intersection has been allocated to the Downtown Traffic Signal Upgrade Project.

B. Description of Change: Traffic Signal Modification and ADA Ramp modifications at Highland Ave and 15th Street per contract plans and specifications.

ITEM	DESCRIPTION	UNIT	UNIT PRICE	BID OR CURRENT APPROVED QTY	FINAL QTY	CHANGE	CHANGE IN COST ¹
CCO.1	Additive Bid Item No.12: Traffic Signal Modification and Additional Mobilization and Miscellaneous Costs – 15 th Street & Highland Ave. ADA Ramp modifications – Fifteenth St & Highland Ave.	LS	\$275,119.83	0	1	1	\$275,119.83

¹Deduction or decrease in Contract Price is denoted in parentheses.

Additional Requirements:

- All work shall be completed by May 25, 2020. If all work cannot be completed by May 25, 2020, contractor shall be required to remobilize in January 2021 to complete the remainder of the work. No work to occur in the affected area between Memorial Day and Labor Day.
- Contractor shall pothole immediately after labor day on September 18, 2019, and shall place order for Highland Ave and 15th St. poles by October 2, 2019.

- C. Change in Contract Cost:
Add \$275,119.83
- D. Change in Completion Date:
Add 20 Working Days

SIGNATURE PAGE TO FOLLOW:



CITY OF MANHATTAN BEACH
Project No. T-244

The original Contract Price was \$924,524.00. Contract Change Order No. 1 increased the Contract Price by \$275,119.83. The new Contract Price will be \$1,199,643.83, resulting in an increase of approximately 29% to the original Contract.

The original Contract Time of 80 Working Days was extended by 20 Working Days per Change Order No. 1. The last contract Working Day is 5/22/20.

Ordered: _____ Date: _____
Public Works Director

Concurred by: _____ Date: _____
City Engineer

Concurred by: _____
Project Manager

Acceptance by the Contractor:

This Change Order is in full compromise and settlement of all adjustments to Contract Time and Contract Price, and compensation for any and all delay, extended or additional field and home office overhead, disruption, acceleration, inefficiencies, lost labor or equipment productivity, differing site conditions, construction interferences and other extraordinary or consequential damages (hereinafter called "Impacts"), including any ripple or cumulative effect of these Impacts on the overall Work under the Contract arising directly or indirectly from the performance of Work described in this Change Order. By execution of this Change Order, the Contractor agrees that this Change Order constitutes a complete accord and satisfaction with respect to all claims for schedule extension, Impacts, or any costs of any nature, character or kind arising out of or incidental to this Change Order.

Name: Dominique Austin _____ Date: 8/16/19

Title: Project Engineer _____



Change Estimate #03 R2

June 30th, 2019

City of Manhattan Beach
1400 Highland Avenue
Manhattan Beach, CA 90266

Attn: Tim Birthisel.

Re: Change Order for Added Intersection; 15th and Highland

Bid No. 18-074

Change Order: 03 R2

We are pleased to submit our proposal for the above referenced project. The proposal is to furnish the electrical scope specified in the bid documents for the stipulated sum of **\$275,119.83**. Please note per (Section 3-2.1) of the contract, Comet is in agreement that any work performed at the same period the contract was signed we would be delivering at the same cost. However, due to the circumstances of pushing the work out to the next year, material escalation and labor cost have been accrued.

<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Extended Price</u>
1	Original Cost to Alternative Bid Item #12 Intersection: 15th & Highland	LS	\$ 238,672.00
2	Escalation Cost for 15th & Highland		
	McCain - Escalation Cost		\$ 7,430.57
	Marne - Escalation Cost		\$ 3,242.73
	DDL - Escalation Cost		\$ 3,831.77
	OC Signing & Striping - Escalation Cost		\$ 4,067.47
	WMB Associates - Escalation Cost		\$ 3,962.37
	Smithson - Escalation Cost		\$ 822.43
	Remobilization		\$ 1,146.92
	Labor Escalation		\$ 1,540.59
	Survey Fees for Potholing		\$ 5,709.08
	Survey Fees for Foundation		\$ 4,693.91
		LS	
	Total		\$ 275,119.83

Intersection Modifications at 1st/2nd and Valley/Ardmore

July 30, 2019

Inclusions:

- Sales Tax.
- Scope of Work Involves (is Limited to)

Exclusions:

- N/A

Thank you for this opportunity to submit our change Order. Per your email dated 10/24/18 These changes were released. Should you have any questions please do not hesitate to contact me

Sincerely,

COMET ELECTRIC, INC.

Tyrone Roomer

Tyrone Roomer
Snr Project Manager
Cell (818) 577-7482