



**CITY OF REDONDO BEACH
DEPARTMENT OF PUBLIC WORKS**

PROJECT NAME AVIATION BLVD AT ARTESIA BLVD INTERSECTION IMPROVEMENTS

Job No: 40780

Change Order Number: 1

Date: Friday, November 7, 2025

I. Description of Work Included in the Contract:

The work includes demolition and disposal of abandoned utilities, remove and re-construct existing PCC and AC pavements; construct new PCC and AC pavements with base and sub-base; remove and reconstruct curb & gutter; construct a dual curb ramps per approved Plans and Specifications; remove and re-construct PCC sidewalk, and 4 Concrete Driveways. and any other work required per Plans and Specifications.

Work also includes: at the southeast corner of the intersection, remove and reconstruct traffic signal pull boxes; remove and reconstruct traffic signal poles on new foundations, accessible pedestrian push button (all corners), countdown ped heads (all corners), luminaires, mast arms, conduits, loop detectors and sign post; signing and striping; traffic signal improvements include a new traffic signal controller (procured by the City, contractor to install), new battery backup system, video traffic detection system, yellow retroreflective signal head backplates, new wiring, a new traffic signal communications module and any other work required per Plans and Specifications.

II. Changes Ordered:

This change order provides for additional work to be performed by the Contractor under this project. It covers work related to City requested/directed changes and conflicts between design drawings and existing field conditions. The changes ordered are the negotiated prices and agreed upon between the Owner and the Contractor. The following changes will be incorporated and completed over the course of the project:

The following items are negotiated prices and agreed upon between the Owner and the Contractor:

Grant Avenue Resurfacing

Item #	Description	Unit	Qty	Unit Price	Total
1	MOBILIZATION/DEMOBILIZATION (NOT TO EXCEED 5% OF BID)	LS	1	\$ -	\$ -
2	IMPLEMENTATION OF WATER POLLUTION CONTROL BMPS	LS	1	\$ 4,100.00	\$ 4,100.00
3	TRAFFIC CONTROL (INCLUDING SIGNS AND CMS)	LS	1	\$ 46,000.00	\$ 46,000.00
4	CONSTRUCTION SURVEY AND MONUMENTATION	LS	1	\$ 23,000.00	\$ 23,000.00

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8	ADJUST GAS VALVE BOX AND COVER TO GRADE [REVOCABLE BID ITEM]	EA	1	\$ 863.00	\$ 863.00
9	ADJUST WATER VALVE BOX AND COVER TO GRADE	EA	9	\$ 870.00	\$ 7,830.00
10	ADJUST SANITARY SEWER MANHOLE FRAME AND COVER TO GRADE	EA	8	\$ 1,150.00	\$ 9,200.00
11	ADJUST STORM DRAIN MANHOLE FRAME AND COVER TO GRADE	EA	1	\$ 1,150.00	\$ 1,150.00
14	REMOVE EXISTING CURB AND GUTTER AND RECONSTRUCT PER SPPWC STD. PLAN 120-3 (A2)	LF	561	\$ 120.00	\$ 67,320.00
17	REMOVE EXISTING DRIVEWAY APRON AND RECONSTRUCT PER SPPWC STD. PLAN 110-2 (TYPE C)	SF	787	\$ 32.00	\$ 25,184.00
21	REMOVE EXISTING SIDEWALK UPLIFT AND RECONSTRUCT PER SPPWC STD. PLANS 112-2 AND 113-2	SF	539	\$ 23.00	\$ 12,397.00
23	SUBGRADE PREPERATION	SY	3497	\$ 11.50	\$ 40,215.50
24	SUBGRADE OVER-EXCAVATION AND REPLACEMENT WITH CMB (6" DEPTH)	CY	204	\$ 111.00	\$ 22,644.00
26	COLD MILL EXISTING AC (2.5" DEPTH)	SY	9087	\$ 6.00	\$ 54,522.00
28	BASE REPAIR (4" DEPTH)	SF	3522	\$ 6.00	\$ 21,132.00
31	CONSTRUCT HMA OVERLAY (2.5" DEPTH)	TON	1406	\$ 185.00	\$ 260,110.00
34	THERMOPLASTIC STRIPING - DETAIL 22	LF	641	\$ 7.00	\$ 4,487.00
36	THERMOPLASTIC LIMIT LINE	LF	112	\$ 5.00	\$ 560.00
37	THERMOPLASTIC WHITE CONTINENTAL CROSSWALK	SF	614	\$ 7.00	\$ 4,298.00
38	THERMOPLASTIC YELLOW	SF	612	\$ 7.00	\$ 4,284.00
40	THERMOPLASTIC PAVEMENT MARKING - "STOP"	SF	44	\$ 11.50	\$ 506.00
43	THERMOPLASTIC PAVEMENT MARKING - ARROW IV	SF	120	\$ 11.50	\$ 1,380.00
45	GREEN MMA BACKING	SF	480	\$ 30.00	\$ 14,400.00
46	FIRE HYDRANT BLUE MARKER	EA	1	\$ 23.00	\$ 23.00
48	REPLACE STREET NAME SIGN	EA	12	\$ 500.00	\$ 6,000.00
52	REMOVE SURFACING AND BASE (3.5" DEPTH)	CY	340	\$ 96.00	\$ 32,640.00
53	CONSTRUCT HMA BASE COURSE (3.5" DEPTH)	TON	758	\$ 154.00	\$ 116,732.00
54	THERMOPLASTIC STRIPING - DETAIL 21	LF	25	\$ 9.50	\$ 237.50
55	THERMOPLASTIC STRIPING - DETAIL 32	LF	677	\$ 9.50	\$ 6,431.50
56	THERMOPLASTIC STRIPING - DETAIL 38	LF	300	\$ 6.00	\$ 1,800.00
57	THERMOPLASTIC STRIPING - DETAIL 39	LF	2140	\$ 2.50	\$ 5,350.00
58	THERMOPLASTIC STRIPING - MEDIAN	EA	4	\$ 1,300.00	\$ 5,200.00
59	THERMOPLASTIC BIKE BUFFER	LF	2324	\$ 3.50	\$ 8,134.00
60	DASHED GREEN MMA BIKE LANE	LF	260	\$ 58.00	\$ 15,080.00

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61	THERMOPLASTIC PAVEMENT MARKING - BIKE LANE ARROW	SF	14	\$ 52.00	\$ 728.00
62	THERMOPLASTIC PAVEMENT MARKING - BIKE LANE SYMBOL WITHOUT PERSON	SF	28	\$ 35.00	\$ 980.00
64	COORDINATE VIDEO DETECTION ZONE ADJUSTMENTS	LS	1	\$ 8,000.00	\$ 8,000.00
Subtotal					\$ 832,918.50

SBCCOG Local Travel Network (LTN)

Item #	Description	Unit	Qty	Unit Price	Total
1	MOBILIZATION/DEMOBILIZATION (NOT TO EXCEED 5% OF BID)	LS	1	\$ 15,000.00	\$ 15,000.00
2	TRAFFIC CONTROL (INCLUDING SIGNS	LS	1	\$ 87,400.00	\$ 87,400.00
3	INSTALL SHARROWS IN THERMOPLASTIC	EA	209	\$ 365.00	\$ 76,285.00
4	FURNISH AND INSTALL HALF-DOME TURTLE SIGN (SHEET METAL)	EA	213	\$ 210.00	\$ 44,730.00
5	FURNISH AND INSTALL WAYFINDING SIGN DECISION SIGN (SHEET METAL)	EA	83	\$ 290.00	\$ 24,070.00
6	FURNISH AND INSTALL WAYFINDING SIGN CONFIRMATION SIGN (SHEET	EA	42	\$ 290.00	\$ 12,180.00
7	FURNISH AND INSTALL WAYFINDING SIGN TURN SIGN (SHEET METAL)	EA	19	\$ 260.00	\$ 4,940.00
8	FURNISH AND INSTALL OTHER SIGN - LTN LOGO SIGN (SHEET METAL)	EA	33	\$ 320.00	\$ 10,560.00
9	FURNISH AND INSTALL OTHER SIGN - CITY LOGO SIGN	EA	5	\$ 300.00	\$ 1,500.00
10	FURNISH AND INSTALL TELES PAR BREAKAWAY POST W QUARED BASE AND RELATED HARDWARE	EA	90	\$ 390.00	\$ 35,100.00
11	FURNISH AND INSTALL POST EXTENSION ON EXISTING POST	EA	57	\$ 214.00	\$ 12,198.00
Subtotal					\$ 323,963.00

III. Reasons for Changes

The City of Redondo Beach requested for DASH Construction to provide costs for additional similar scope construction activities on Grant Avenue from Harkness Lane to Green Lane and inclusion of the construction activities of the South Bay Cities Council of Governments Local Travel Network (LTN) project. Inclusion of this work will allow timely completion of these projects.

IV. Contract Bid Item Adjustments

None

V. Contract Adjustments

Work Authorized in Base Contract

\$ 611,976.50

This Change Order Itemized

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Grant Avenue Improvements

Item #1	\$	-
Item #2	\$	4,100.00
Item #3	\$	46,000.00
Item #4	\$	23,000.00
Item #8	\$	863.00
Item #9	\$	7,830.00
Item #10	\$	9,200.00
Item #11	\$	1,150.00
Item #14	\$	67,320.00
Item #17	\$	25,184.00
Item #21	\$	12,397.00
Item #23	\$	40,215.50
Item #24	\$	22,644.00
Item #26	\$	54,522.00
Item #28	\$	21,132.00
Item #31	\$	260,110.00
Item #34	\$	4,487.00
Item #36	\$	560.00
Item #37	\$	4,298.00
Item #38	\$	4,284.00
Item #40	\$	506.00
Item #43	\$	1,380.00
Item #45	\$	14,400.00
Item #46	\$	23.00
Item #48	\$	6,000.00
Item #52	\$	32,640.00
Item #53	\$	116,732.00
Item #54	\$	237.50
Item #55	\$	6,431.50
Item #56	\$	1,800.00
Item #57	\$	5,350.00
Item #58	\$	5,200.00
Item #59	\$	8,134.00
Item #60	\$	15,080.00
Item #61	\$	728.00
Item #62	\$	980.00
Item #64	\$	8,000.00

Grant Avenue Sub-Total	\$	832,918.50
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SBCCOG (LTN) Improvements

Item #1	\$	15,000.00
Item #2	\$	87,400.00
Item #3	\$	76,285.00
Item #4	\$	44,730.00
Item #5	\$	24,070.00

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Item #6	\$	12,180.00
Item #7	\$	4,940.00
Item #8	\$	10,560.00
Item #9	\$	1,500.00
Item #10	\$	35,100.00
Item #11	\$	12,198.00
SBCCOG LTN Sub-Total	\$	323,963.00
This Change Order Total	\$	1,156,881.50
<u>Revised Contract Amount</u>	\$	1,768,858.00

VI. Contract Time

The above change increases the contract time by 60 working days.

VII. Compensation:

This change order constitutes full and complete payment for all costs associated with the above changes inclusive of consultant's profit, direct and indirect overhead, insurance, supervision, labor, material, equipment, and lost business opportunities.

DASH Construction

By: Darius Shahnava
Authorized Representative

CITY OF REDONDO BEACH

By: _____
Lauren Sablan, PE
City Engineer