



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

**Torrance Boulevard (Torrance Circle to Prospect Avenue) Resurfacing and
Torrance Blvd/Francisca Ave Traffic Signal Modification
Job. Nos. 41230 & 41070**

CHANGE ORDER NO. 4

February 28, 2024

I. Description of Work Included in the Contract:

Saw cutting and removal of asphalt pavement, curb, gutter and sidewalk; construction of concrete sidewalk, driveways, and curb and gutter; construction of asphalt pavement; construction of ADA ramps; construction of sewer system; installation of a traffic control devices and signs; installation of pedestrian related amenities; landscaping and irrigation system; traffic striping and pavement markings; and other work per the project Plans and Specification on Torrance Boulevard between Prospect Avenue and Torrance Circle in the City of Redondo Beach, California.

II. Changes Ordered

This following change have been ordered:

- **Item #1** – Hawthorne Blvd median emergency repairs due to damages caused by recent atmospheric river storm events. The scope of work includes mobilization, stabilization, removal of damaged CMP pipe and manhole structure, construction of a new manhole as per APWA standard 320-2, backfill, and landscape restoration.

III. Reasons for the Changes

- **Item #1** – On February 7, 2024, a severe storm battered Hawthorne Blvd, causing a sinkhole to form in the center median due to partial failure of the city-owned storm drains, requiring critical repairs in order to protect public safety. As the emergency repairs required to fix the sinkhole were beyond the capabilities of the city crew, the staff took charge and solicited three quotes from licensed contractors who already work for the city. After a thorough review of all the proposals, Hardy & Harper stood out, providing the most competitive quote for a lump sum of \$110,000. Their expertise and efficiency make them the best choice for this “off-site improvement”.

IV. **Contract Bid Item Adjustments**
• None

V. **Contract Adjustment:**
Work Authorized in Base Contract..... \$ 3,950,000.00

This Change Order Itemized
Item #1 \$ 110,000.00

Contract Bid Item Adjustments..... \$ 0.00

This Change Order Total \$ 110,000.00

Change Order #1 \$ 58,633.08

Change Order #2 \$ 19,729.80

Change Order #3 \$ 27,001.74

Revised Contract Amount..... \$ 4,165,364.62

VI. **Contract Time:**
The above change and a schedule delay for the City to revise project curb ramp Plans increase the contract time by **15** 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.

Hardy & Harper, Inc.

By: _____
Authorized Representative

CITY OF REDONDO BEACH

By: _____
Andrew Winje, PE City Engineer