



**ADDENDUM NO. 2  
TO THE**

**RECYCLED WATER PIPELINE EXTENSIONS FOR CALLE BARCELONA, VILLAGE PARK, AND SUMMERHILL  
PROJECT FOR THE OLIVENHAIN MUNICIPAL WATER DISTRICT**

August 14, 2023

The following addendum shall be made part of the Bidding Opportunity.

**ADDENDUM SECTION 1 – QUESTIONS**

1. Q: Special provisions page 23 of 43 1.41.H restricts work hours to 9:00 AM to 2:00 PM Monday to Thursday and 9:00 AM to 12:00 PM on Fridays for any work impacting Mission Estancia Elementary School and La Costa Canyon High School, located at the eastern and western extents, respectively, of Site No. 1 along Calle Barcelona in the City of Carlsbad and for any work impacting Park Dale Lane Elementary School, located in proximity to the eastern extent of Site No. 2 along Park Dale Lane in the City of Encinitas.

Please confirm the school zone restricted hours using exact station numbers.

**A: See revised Section 00810-1.41H for clarification on anticipated work hour restrictions and the extents at Site 1 and Site 2. Hours of work may be restricted at the sole discretion of the jurisdictional agency responsible for road right-of-way.**

2. Q: Special provisions page 15 of 43 1.24.A provides instructions for obtaining construction water and metering requirements but does not state the cost/gallon of the water. Please provide the cost/gallon of the water. ?

**A: Per Section 00810-1.24A, Contractor shall obtain and pay for a construction water meter(s). The meter requires a security deposit and will be refunded to the Contractor, less any damage or loss charges, at completion of the project.**

**The District will cover the cost of the contractor's monthly water usage for this project.**

3. Q: On sheet C1 STA 11+37 and STA 11+49 an air vac and blow off assembly are shown extending into the school driveway. Please revise plans to avoid conflict or show revised placement of air vac and blow off.?

**A: Air vac assembly required at high point and blow assembly required at low point of pipeline. Per Construction Note 8, final placement of enclosure shall be behind the curb and field coordinated with District representative.**

4. Q: Detail 1 on Sheet 14 calls for 6" of pipe bedding and Detail 2 on Sheet 14 calls for 4" of pipe bedding. Please clarify requirement.

**A: OMWD Trench Section (Detail 1 on Sheet 14) shall govern for requirements within the pipe zone. Contractor shall provide 6" of pipe bedding.**

August 14, 2023

RW PIPELINE EXTENSIONS FOR CALLE BARCELONA, VILLAGE PARK, & SUMMERHILL

ADDENDUM NO. 2

5. Q: Asphalt Concrete Section 02743-2.2A indicates CI-PG-64-10 which is a non-standard mix. Please confirm required mix.  
A: **Asphalt concrete mix shall conform to C2-PG-64-10 per Greenbook Section 203-6. See Revised Section 02743-2.2A.**

**ADDENDUM SECTION 2 – REVISIONS**

1. **DELETE** Section 00810-1.41H - Special Provisions  
**REPLACE** Section 00810-1.41H - Special Provisions
2. **DELETE** Section 02743-2.2A Asphalt Concrete Paving  
**REPLACE** Section 02743-2.2A Asphalt Concrete Paving

**END OF ADDENDUM NO. 1**

1. Attachments:  
    Section 00810-1.41H - Special Provisions (page 24 and 25)  
    Section 02743-2.2A - Asphalt Concrete Paving (page 3).

APPROVED:  
**OLIVENHAIN MUNICIPAL WATER DISTRICT**



08/14/2023

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Lindsey Stephenson, P.E.  
Engineering Manager

or private roads in which the construction takes place, and over which detoured traffic is routed by the Contractor.

- C. It is the intent of these Specifications to provide for adequate traffic detour routing and signing to maintain a smooth and safe flow of traffic through and around the construction areas.
- D. Prior to the start of construction operations, the Contractor shall provide the fire and police departments having jurisdiction within the project area with the construction schedule giving the expected starting date, sequence of work, and time for each phase of construction completion date, and the name and direct telephone number (no voicemail) of three responsible persons who may be contacted at any hour in the event of a condition requiring immediate correction.
- E. The Contractor shall submit traffic control permit(s) and the approved traffic control plans to the District before any Work requiring traffic control may begin.
1. The Contractor shall be aware of the long lead time for jurisdictional agency permit approval and shall account for all associated costs and schedule impacts at no additional cost to the District.
- F. Traffic control warning signs, lights, and devices shall be in accordance with the Federal Highway Administration Manual on Uniform Traffic Control Devices (MUCTD), current edition.
- G. The Contractor shall include the placement of changeable message signs beginning 14-days prior to the beginning of work and for the duration of all work. Contractor shall retain sign installations and update the message as required for the duration of the work.
- H. The Contractor shall anticipate restricted hours of:
- 9:00 AM to 2:00 PM Monday to Thursday and 9:00 AM to 12:00 PM on Fridays for any work impacting:
    - Mission Estancia Elementary School along Calle Barcelona between Rancho Santa Fe and Avenida Nieve, including the respective intersection (Site 1; City of Carlsbad).
    - Park Dale Lane Elementary School along Park Dale Ln between Countryhaven Rd and Village Parkway, including the respective intersection (Site 2; City of Encinitas).
  - 9:00 AM to 3:00 PM Monday to Friday for any work impacting:
    - La Costa Canyon High School at intersection of Calle Barcelona and Calle Acervo (Site No. 1; City of Carlsbad)

The Contractor shall obtain updated school calendars and verify restricted working hours in school zones. For the Contractor's convenience, the following are the anticipated school hours during the anticipated construction timeframe:

1. Mission Estancia Elementary and Park Dale Lane Elementary Schools are in session from August 15, 2023 until June 12, 2024 with normal school hours of 8:00 AM to 2:20 PM Monday to Thursday and 8:00 AM to 12:45 PM on Fridays. Contractor shall obtain the latest school calendars and verify extended school breaks with no school in session accordingly.
2. La Costa Canyon High School is in session from August 15, 2023 until May 31, 2024 with normal school hours of 8:30 AM to 3:30 PM. Contractor shall obtain the latest school calendars and verify extended school breaks with no school in session accordingly.

#### 1.42 FUNDING TERMS

- A. The contractor shall be aware grant funding is being applied to the Project. The Contractor shall comply with all terms of funding sources used to fund the Work. Refer to Appendix E for Standard Conditions. The following funding sources are anticipated to be used to fund the Work:
  - a. Title XVI Water Infrastructure Improvement for the Nation (WIIN) Act Grant administered by the U.S. Bureau of Reclamation (USBR)
  - b. Proposition 1 Round 2 Integrated Regional Water Management (IRWM) Implementation Grant
  - c. Municipal Bonds
- B. See Exhibit 1 through 5 of this Section:
  - a. EXHIBIT 1: BUY AMERICA DOMESTIC PROCUREMENT PREFERENCE
  - b. EXHIBIT 2: FAIR EMPLOYMENT PRACTICES PROVISIONS
  - c. EXHIBIT 3: NOTICE OF EQUAL EMPLOYMENT OPPORTUNITIES
  - d. EXHIBIT 4: FEDERAL LABOR REQUIREMENTS

## SECTION 02743 – ASPHALT CONCRETE PAVING

- A. Paving or sealing operations in public streets in the City of Encinitas and City of Carlsbad shall comply with the permit requirements of the City with jurisdiction.
- B. Paving of the trench excavations shall be in accordance with details provided on the approved Drawings and the jurisdictional agency.

### 1.7 PAVEMENT CONSTRUCTION IN PRIVATE STREETS AND DRIVEWAYS

Paving or sealing operations in private driveways shall conform to the details provided on the approved Drawings and as specified herein to match existing conditions in asphalt gradation and seal coat type.

## PART 2 - PRODUCTS

### 2.1 AGGREGATE BASE

Aggregate base shall be Crushed Aggregate Base that conforms to Greenbook Section 200-2.2 or Class 2 Aggregate Base (not recycled base) per the gradation and quality requirements of Section 26-1.02A of the Caltrans Standard Specifications.

**Recycled base (made of reclaimed asphalt concrete, Portland cement concrete, lean concrete base, cement treated base, etc.) shall not be used. Furthermore, crushed miscellaneous base as called out in Greenbook Section 200-2.4 shall not be used.**

### 2.2 ASPHALT CONCRETE

#### A. GENERAL

1. Materials shall meet the requirements and approval of the City of Encinitas and City of Carlsbad, as appropriate.
2. Asphalt concrete for public streets, unless designated otherwise, shall conform to C2-PG 64-10 per Greenbook Section 203-6 and the additional requirements of this Section.
3. Where specified, Asphalt Concrete for public streets shall conform to the following per the requirements of this section:
  - a. C1-PG 64-28M per City of Encinitas standards.
  - b. PG 64-10 per City of Carlsbad standards. Refer to City of Carlsbad Standard Drawing G-28.
4. Asphalt concrete for private streets, driveways and parking lots shall conform to C2-PG 64-10 per Greenbook Section 203-6 per City of Encinitas standards.
5. Thickness of the new pavement shall be equal to the thickness of the existing pavement plus 1 inch for existing asphalt thickness less than 10-inches or as required by the City of Encinitas where approved trench moratorium waivers dictate special requirements. Thickness of the new pavement shall be equal to