

**ADDENDUM NO. 4**  
**MISSION ZANJA BRIDGE**  
**WORK ORDER: H13463**  
**AREA: San Bernardino**  
**ROAD NO.: N/A**

**~~BIDS OPEN 10:00 AM, THURSDAY, SEPTEMBER 19, 2024~~**  
**BIDS OPEN 11:00 AM, THURSDAY, SEPTEMBER 26, 2024**

**By Email via ePro System**

The bid opening will be publicly viewable via goto.com, details are available in the Notice to Bidders pages of the Project Special Provisions.

Amend the Project Special Provisions as follows:

**1. DIVISION I – GENERAL PROVISIONS**

- a. Replace the number of working days under Section 8-1.04B from 40 Working Days to 60 Working Days

**2. DIVISION II – GENERAL CONSTRUCTION**

- a. **Replace the Sixth Order of Work under Section 10-1.01 with the following:**

The Contractor shall perform all the improvements including the construction of abutments, trail, retaining wall, grading, RSP, CRSP, Fencing, Foundation and all other work needed to be completed prior to the install the prefabricated bridge and demobilization of equipment on site.

Add Seventh Order of Work under Section 10-1.01 with the following:

Contractor shall remobilize on site to install the prefabricated bridge and all other outstanding improvements needed to complete the project.

- b. Add to Section 10-1.06 Mobilization with the following:

Unit price paid for Mobilization shall include the initial mobilization onsite to construct order of work #1 - #6 and the demobilization of equipment on site. Also price paid for mobilization shall include the cost of remobilization to the site to install Order of Work #7 - Prefabricated bridge and the demobilization of the site prior to the issuance of the Notice of Completion.

- c. **Under TRAFFIC CONTROL SYSTEM of Section 10-1.07, remove the 2<sup>nd</sup> paragraph under Section B. Special Conditions Section I – During Construction Activities:**

**Under Section 10-1.11 Earthwork, replace the 3<sup>rd</sup> paragraph with**

Excavation shall be measured to the grading plane and shall not include excavation quantities covered by other bid items including asphalt removal and/or concrete removal. Any work done to obtain the compaction requirements for the area or the areas below the grading plane, per Section 19-5.03, "Construction", of the Standard Specifications, shall be the responsibility of the Contractor and payment for such shall be considered as included in the contract price paid per cubic yard for **Roadway Excavation** and no additional compensation will be allowed therefore.

**Roadway Excavation** will be paid for by the cubic yard which price shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all work involved in excavation of Concrete Rock Slope Protection, Rock Slope Protection, and the concrete and asphalt trail, stockpiling, embankment fill, backfill, export/disposal of surplus material, and placement of the material as shown on these plans and included in these contract prices paid per cubic yard for "**Roadway Excavation**" and no additional compensation will be allowed therefor.

**d. Replace CONCRETE STRUCTURE (RETAINING WALL) of Section 10-1.15 with:**

The Portland cement concrete structures shall conform to the provisions in Section 51, "Concrete Structures," of the Standard Specifications and these Special Provisions. Concrete shall conform to the provisions in Section 90, "Portland Cement Concrete", of these Special Provisions.

The concrete in the reinforced concrete retaining wall including footing shall be Caltrans Std. B3-7B, Design H varies, as shown on the plan.

In the mountain and desert areas where freezing/thawing are seasonal, the concrete shall be air-entrained as provided in Section 90-1.02E(3), "Air-Entraining Admixtures," of the Standard Specifications. The air content after mixing and prior to placing shall be no more than 5.5 percent and no less than 4.0 percent.

Full compensation for furnishing & placing all bar reinforcing steel for the above mentioned reinforced concrete structure shall be considered as included in the contract price per cubic yard paid for **Concrete (Retaining Wall)** and no separate payment will be allowed therefore.

Full compensation for furnishing and placing pervious backfill material shall be considered as included in the contract price per cubic yard paid for **Concrete (Retaining Wall)** and no separate payment will be made therefore.

The contract price paid per cubic yard for **Concrete (Retaining Wall)** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, including shoring, retaining wall, structure excavation, structure backfill, reinforcement, water stop and expansion joint filler, and for doing all the work involved in constructing wingwall and foundation, complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

**e. Replace entire heading and section CHAIN LINK FENCE AND GATE of Section 10-1.18 with:**

**10-1.18 WELDED WIRE MESH FENCING**

Chain link fence shall be Welded Wire Mesh Fencing, as shown and tabulated on the plans shall conform to the provisions in Metrolink Engineering Standard Plan 5105 of these special provisions and as directed by the Engineer.

The shape of all line, end, latch and corner posts, top rail and braces shall be round.

Where new fences meet existing chain link fences, they shall be connected.

Top rail shall be provided.

The exact location for constructing new fences and gates are shown on the plans and as determined by the Engineer.

Full compensation for furnishing labor, materials, tools, equipment, and incidentals and for doing all the work involved in installing fence, supporting arms shall be considered as included in the contract price per linear foot paid for **Welded Wire Mesh Fencing** and no additional compensation will be allowed therefor.

**f. Replace the entire section ROCK SLOPE PROTECTION of Section 10-1.16 Addendum No. 2 with:**

Rock Slope Protection shall conform to the provisions in Section 72-2 "Rock Slope Protection" of the Standard Specifications and these Special Provisions.

Rock Slope Protection shall be Class V (1/4 Ton), Method a placement as shown on the plans.

Rock Slope Protection shall be constructed with a Filter Blanket consisting of a 0.75' thick rock layer over Class 8 RSP Fabric on compacted earthen slopes. The rock layer shall conform to Class I Rock per Section 72-2 "Rock Slope Protection" of the Standard Specifications.

Full compensation for furnishing all labor, materials, tools, equipment, and incidentals necessary for completing the work as shown on the plans and specified herein, including Filter Blanket, Rock and backing rock shall be considered as included in the contract price paid per cubic yard for **Rock Slope Protection (1/4 Ton, Method A)** and no additional compensation will be allowed therefor.

The excavation for Rock Slope Protection structural section (RSP, backing rock and filter fabric) shall be paid under Bid Item # 7 – Roadway Excavation. All other grading/excavation needed to be performed to install the Rock Slope Protection per the plan shall be considered included within the price paid for Rock Slope Protection.

**g. Replace Section 10-1.28 CONCRETE ROCK SLOPE PROTECTION**

Concrete Rock Slope Protection shall conform to the provisions in Section 72-3 "Concrete Rock Slope Protection" of the Standard Specifications and these Special Provisions.

Concrete Rock Slope Protection shall be Class V (1/4 Ton), Method a placement as shown on the plans.

Concrete Rock Slope Protection shall be constructed with a Filter Blanket consisting of a 0.75' thick rock layer over Class 8 RSP Fabric on compacted earthen slopes. The rock layer shall conform to Class I Rock per Section 72-3 "Concrete Rock Slope Protection" of the Standard Specifications.

Concrete shall be Minor Concrete containing not less than 550 pounds of cementitious material per cubic yard with a 1-inch combined aggregate gradation.

Full compensation for furnishing all labor, materials, tools, equipment, and incidentals necessary

for completing the work as shown on the plans and specified herein, including filter blanket, rock, backing rock, and concrete shall be considered as included in the contract price paid per cubic yard for **Concrete Rock Slope Protection (1/4 Ton, Method A)** and no additional compensation will be allowed therefor

The excavation for Concrete Rock Slope Protection structural section (CRSP, backing rock and filter fabric) shall be paid under Bid Item # 7 – Roadway Excavation. All other grading/excavation needed to be performed to install the Concrete Rock Slope Protection per the plan shall be considered included within the price paid for Concrete Rock Slope Protection.

### **3. GREEN PAGES**

- a. **Delete** “LIST OF STANDARD AND SPECIAL DRAWING (GREEN PAGES)”

**Replace with attached** Addendum No. 4 LIST OF STANDARD AND SPECIAL DRAWING (GREEN PAGES) (**Attachment #3**)

- b. **Delete** SCRRR METROLONK ENGINEERING STANDARD ES5105 SHEET 1 OF 1

**Replace with attached** Addendum No. 4, SCRRR METROLONK ENGINEERING STANDARD ES5105 SHEET 1 OF 3 through SHEET 3 OF 3. (**Attachment #4**)

### **4. PROPOSAL PAGES**

- a. **Delete** Addendum No. 2 Sheet P-4 in the Proposal Pages

**Replace with attached** Addendum No. 4 Sheet P-4. (**Attachment #1**)

#### **Amend the Project Plans as follows:**

1. **Delete** the following plan sheets: Addendum No. 2, Sheets 2A of 10 through Sheets 5A of 10.

**Replace with attached** Addendum No. 4, Revised Sheets 2A of 10 through Sheets 5A of 10. (**Attachment #2**)

#### **Questions and Answers:**

1. See (**Attachment #5**) for answers to questions asked during the bid.


#### **Make the following information available for bidders:**

#### **Attachments:**

1. Addendum No. 4, Proposal Page P-4
2. Addendum No. 4, Revised Plan Sheets 2A of 10 through Sheets 5A of 10
3. Addendum No. 4, LIST OF STANDARD AND SPECIAL DRAWING (GREEN PAGES)
4. Addendum No. 4, SCRRR METROLINK ENGINEERING STANDARD ES5105 SHEET 1 OF 3 through SHEET 3 of 3
5. Questions and Answers

The addition of these requirements shall be considered in concert with existing documents in preparation of bids. **THE BIDDER'S CERTIFICATION FOR THIS ADDENDUM NO. 4 SHALL BE SIGNED BY THE SAME PERSON WHO SIGNS THE PROPOSAL AND SHALL BE SUBMITTED WITH THE PROPOSAL. ANY proposal not accompanied by a signed BIDDER'S CERTIFICATION (below) acknowledging receipt of this Addendum No. 4 will NOT be accepted.**

**Noel Castillo**, Director  
Department of Public Works

By:   
Andy Silao, P.E., Chief  
Contracts Division  
AS:mb

**BIDDER'S CERTIFICATION:**  
By my signature hereunder, I acknowledge receipt of Addendum No. 4 and I fully understand the intent and detail of Addendum No. 4, which I have considered in my preparation of the attached proposal.

\_\_\_\_\_  
**Bidder's Signature**

\_\_\_\_\_  
**Date**

**Note:** The page containing the executed BIDDER'S CERTIFICATION (just this page), must be included with the proposal.