# ADDENDUM NO. 1 RIALTO CHANNEL CROSSING IMPROVEMENTS AT RANDALL AVENUE AREA: RIALTO

#### BIDS OPEN 11:00 A.M., THURSDAY, AUGUST 3, 2023

#### Email via ePro System

#### **Amend the Special Provisions as follows:**

1. Section 4-1.06A, General, SP-12, Paragraphs 1 and 7:

Delete the following:

Supplemental Work - Unforeseen Differing, Site Conditions Associated with Utility Conflicts and/or Subgrade Stabilization (Force Account).

Replace with the following:

Supplemental Work - Unforeseen Differing Site Conditions Associated with Utility Conflicts, Subgrade Stabilization, and/or repairs due to storm events (Force Account).

Add the following:

This work shall also include for repairs due to storm events.

2. Section 5 - "CONTROL OF WORK", SP-18 and SP-19.

Delete the following:

#### **UTILITY RELOCATIONS**

The following utilities will be relocated by others prior to construction. The Contractor to allow appropriate working day window for each relocation:

AGENCY	APPROXIMATE LOCATION	<u>DETAILS</u>
AT&T	17' north of Randall Avenue centerline at crossing with Rialto Channel	Four 4" Communications Conduits
		One direct-buried telephone cable.
	30' north or Randall Avenue	
	centerline at crossing with Rialto Channel	
Southern California Gas Company	27' south of Randall Avenue centerline at crossing with Rialto Channel	2" diameter gas line
Southern California Edison	North side of Randall Avenue west of Rialto Channel	Power Pole and Anchor (Service Request No. 3431975)
City of Rialto	South side of Randall Avenue east of Rialto Channel	Street Light removal and replacement

Replace with the following:

The following utilities will be relocated by others during construction. The Contractor shall allow working day windows provided below for each relocation:

AGENCY	APPROXIMATE LOCATION	<u>DETAILS</u>
AT&T	17' north of Randall Avenue centerline at crossing with Rialto	Four 4" Communications Conduits. One direct-buried telephone cable.
	Channel 30' north or Randall Avenue	5-working day window for abandonment in place.
	centerline at crossing with Rialto Channel	15-working day window for replacement after RCB construction.
Southern California	27' south of Randall Avenue centerline at crossing with Rialto	2" diameter gas line
Gas	Channel	5-working day window for
Company		replacement after RCB construction
Southern California Edison	North side of Randall Avenue west of Rialto Channel	Power Pole and Anchor (Service Request No. 3431975)
		3-working day window for abandonment in place.
		5-working day window for replacement after RCB construction
City of Rialto	South side of Randall Avenue east of Rialto Channel	Street Light removal and replacement
		3-working day window for abandonment in place.
		10-working day window for replacement after RCB construction

Contractor shall be responsible for removal and disposal of abandoned utilities, no additional compensation will be provided.

3. Section 7 - "LEGAL RELATIONS and RESPONSIBILITY to the PUBLIC", SP-30:

Add City of Rialto as Additional Insured.

4. Section 8-1.01 - "PROSECUTION AND PROGRESS", Order of Work, SP-34, Item Number 5:

Delete the following:

5. **Fifth Order of Work** — The Contractor shall prepare a Quality Control Program that will be reviewed and approved, that complies with Section 5-1.01, "General," Section 19-5.03, "Construction," Section 39-2.01A, "General," and other sections of the Caltrans 2018 Standard Specifications. The Contractor shall include a work plan within the project, as requested by the Engineer. The contract lump sum price paid for "Quality Control Program" shall include the furnishing of these plans, services, equipment, and work.

Replace with the following:

- 5. **Fifth Order of Work** The Contractor shall prepare a Quality Control Program (QCP) that outlines the testing to complete the entire project in the field and at the plant. The QCP will be reviewed and approved by the Engineer. The QCP must conform with Section 5-1.01, "General," Section 19-5.03, "Construction," Section 39-2.01A, "General," County QCP, and other sections of the Caltrans 2018 Standard Specifications. The contract lump sum price paid for "**Quality Control Program**" shall include the furnishing of these plans, services, equipment and work.
- 5. Section 12 "TEMPORARY TRAFFIC CONTROL", SP-47, delete the following:

Work that interferes with public traffic shall be performed only between 8:00 a.m. and 4:00 p.m.

The Traffic Control Plan shall not include any intersections closures or detours.

6. Section 26 - "AGGREGATE BASES", SP-78:

Add the following:

This work shall include placement of Class 2 Aggregate Base within roadway section beneath proposed asphalt concrete pavement. Compensation for Class 2 Aggregate Base proposed beneath structural footings is considered as included in the contract price paid for Structure Backfill.

Section 26-1.04, Payment, SP-78:

Delete the following:

**"6" Class 2 Aggregate Base Over Compacted Native"** 

Replace with:

"6" Class 2 Aggregate Base Over Compacted Native-Roadway/Access Road(maintenance)"

7. Section 72 - "SLOPE PROTECTION", SP-87:

Delete the following:

The contract price paid cubic yards for "Concreted Rock Slope Protection (1/4 Ton, Method B Placement)" under Bid Item shall be considered full compensation for furnishing all labor, materials, including fabric, equipment, and incidentals doing all the work required to construct the concrete rock slope protection complete in place in accordance with the Standard Specifications, the Plans, these Special Provisions, and as directed by the Engineer.

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Add the following:

The 1.25' of Backing No. 2 rock will not be included in measurement of C.R.S.P. Item quantity.

The contract price paid cubic yards for "Concreted Rock Slope Protection (1/4 Ton, Method B Placement)" under bid Item shall be considered full compensation for furnishing all labor, materials, including fabric, placing backing #2, equipment, and incidentals doing all the work required to construct the concrete rock slope protection complete in place in accordance with the Standard Specifications, the Plans, these Special Provisions, and as directed by the Engineer.

8. Section 77 - "LOCAL INFRASTURCTURE", SP-89 and SP-90:

Add the following:

All buried pipes shall be protected from corrosion as described in Section 2 – "Corrosion Control Recommendations" of Project Subsurface Soils Investigation found in Brown Pages of the Special Provisions.

Delete the following:

**18" Diameter Steel Casing –** shall be installed to the alignments, grades, and elevations to allow the water lines to be placed at locations shown on the drawings and shall be constructed in accordance with City of Rialto W-720, Steel Casing Installation, as shown on the plans and details and as specified in these Special Provisions, Standard Specifications for Public Work Construction, and as directed by the Engineer.

2" End of Line Blow-Off – Shall follow City of Rialto Std. Dwg. W-708, as shown on the plans and details and as specified in these Special Provisions, Standard Specifications for Public Works Construction, and as directed by the Engineer.

Replace with:

- **18" Diameter Steel Casing -** shall be installed to the alignments, grades, and elevations to allow the water lines to be placed at locations shown plans and shall be constructed in accordance with City of Rialto Standard Plan Number W-720, Steel Pipe Casing Installation, as specified in these Special Provisions, Standard Specifications for Public Works Construction, and as directed by the Engineer. Grouted Sand should be blown in annular space per Standard Plan Number W-720, pipe shall be CML&C with welded joints with casing if required. Pressure testing required before line goes live.
- **2" End of Line Blow Off -** Shall follow City of Rialto Standard Plan Number W-708, Tap with Flanged Tee or Tapping Saddle per City of Rialto Standard Plan Number W-707 and as shown on plans and details, and specified in these Special Provisions for Public Works Construction, and as directed by the Engineer.

#### Bid Proposal Package (Loose Insert), replace the following pages:

9. Replace page P-3 through P-4 with attached Addendum 1, P-3 through Addendum 1, P-4. <u>These pages shall be used for bidding purposes.</u>

#### Provide Answers to the below list of bidder's questions:

Q1: What is the Engineers Estimate?	A1: Per county counsel, we don't release the Engineer's Estimate.
Q2: On Plan Sheet 5, there is an existing telephone line (running east and west) shown in the plane view just right of the 106+00 callout. The profile view does not show this telephone line. Please provide a profile view location for this telephone line, and a directive as to what the contractor is to do when working in the vicinity of this line.	A2: The line in question is a drafting error and should not be on the plan. Potholing did not detect anything at that location either.
Q3: The approximate bid quantity for item no. 26? 6? Class 2 Aggregate Base over Compacted Native is noted as 60 CY. It appears this quantity is significantly underestimated and may not include both the aggregate base in the typical street section and the access roads (see plan sheet 6 of 21, construction notes no. 4 & 8). Please review and revise.	A3: The pay item quantity has been revised to 160 Cubic Yards and it includes the roadway and maintenance access roads.
Q4: Bid item no. 35 Concreted rock slope protection (1/4 ton, Method B Placement) is paid by the CY. Per section 72-3.04 of Standard Specifications? If concreted-rock slope protection is paid for by the cubic yard, the payment quantity is the volume from the dimension shown or ordered? Per the concrete-RSP detail provided on the plan sheet 3 of 21, please confirm the volume is calculated using the overall section depth of 4.55? (1.25? Backing no. 2 and 3.3?) ½ Ton RSP	A4: The volume shown only includes the 3.33' of 1/4 Ton concrete-RSP. Also, see item number 7 above of Addendum No.1.
Q5: Will the City of Rialto waive encroachment permit fees? Additionally, are there any other encroachment permits/fees associated with Bid items no. 2? Encroachments permit(s)?	A5: The City of Rialto (City) will not waive the permit fees. The Contractor shall obtain an encroachment permit from the City to do any work within the City jurisdiction. The are no other permits/fees associated with Bid Item No. 2.
Q6: Section 13 Water Pollution Control of the Special Provisions (SP-20) notes,? The District has prepared a Draft Stormwater Pollution Prevention Plan (SWPPP) for the project? Is the draft SWPPP available for review?	A6: The Draft SWPPP will be uploaded to e-pro for review.
Q7: Are we to pull an encroachment permit from Item 2, or provide the cost of the City Encroachment permit.	A7: See answer no. 5 above.
Q8: The quantity for bid item 26 is less, it seems missing the AB under asphalt.	A8: See answer no. 3 above.
Q9: The quantity for bid item 27 is less, Sheet 10 slurry area is about 4200 SY/	A9: See Revised Quantity on Bid sheet.

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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. 1 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. 1 will NOT be accepted.

**BRENDON BIGGS**, Director Department of Public Works

By:

Andy Silao, P.E., Chief Contracts Division

AS:LW:mb

Attachment: Addendum No. 1 Bid Sheet (P-3 & P-4)

#### **BIDDER'S CERTIFICATION**

By my signature hereunder, I acknowledge receipt of Addendum No. 1 and I fully understand the intent and detail of Addendum No. 1, 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.

Project:

## RIALTO CHANNEL CROSSING IMPROVEMENTS PLANS

W.O.#: F02857

Limits:

AT RANDALL AVENUE

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
1	300,000	Force Account	Supplemental Work - Unforeseen Differing Site Conditions Associated with Utility Conflicts, Subgrade Stabilization, and/or repairs due to storm events (Force Account)	\$ 1.00	\$ 300,000.00
2	1	L.S.	Encroachment Permit(s)	\$	\$
3	1	L.S.	Mobilization	\$	\$
4	1	L.S.	Locate and Protect Existing Utilities, Adjust Water Valve Cover to Grade, and Adjust Manhole to Grade	\$	\$
5	1	L.S.	Quality Control Program	\$	\$
6	1	L.S.	Trench and Excavation Safety/ Temporary Shoring	\$	\$
7	1	L.S.	Develop Water and Power Supply	\$	\$
8	1	L.S.	Traffic Control System	\$	\$
9	1	L.S.	Prepare Final Storm Water Pollution Prevention Plan	\$	\$
10	1	L.S.	Stormwater Pollution Prevention Plan Implementation	\$	\$
11	1	L.S.	Construction Protection, Diversion, and Control of Water/ Dewatering	\$	\$
12	1	L.S.	Environmental Mitigation	\$	\$
13	330	L.F.	Remove Tubular Fence, Chain Link Fence, Gates, posts, and Footings	\$	\$
14	40	L.F.	Remove Guardrail, Posts, Footings, and Cables	\$	\$
15	2	EA.	Remove Existing Signs	\$	\$
16	280	L.F.	Remove Existing Curb and Gutter	\$	\$
17	193	S.Y.	Remove Existing PCC Sidewalk, and Remove Existing PCC Driveway	\$	\$
18	360	C.Y. (F)	Remove Existing Rocks and Concreted Rock Slope Protection	\$	\$
19	45	C.Y. (F)	Remove Existing Concrete Slope Protection	\$	\$
20	40	C.Y.(F)	Remove Existing Headwall	\$	\$
21	4,320	S.F.	Remove Existing Asphalt Concrete Pavement	\$	\$
22	70	L.F.	Cut, Remove, and Dispose Existing 8" ACP	\$	\$
23	1	L.S.	Clearing and Grubbing	\$	\$
24	2,000	C.Y.	Structure Excavation	\$	\$
25	770	C.Y.	Structure Backfill	\$	\$
26	160	C.Y.	6" Class 2 Aggregate Base Over Compacted Native-Roadway/Access Road(maintenance)	\$	\$
27	4320	S.Y.	Slurry Seal (Type II)	\$	\$
28	120	TON	Type A Hot Mix Asphalt (1" Aggregate, Binder PG 64-10)	\$	\$

29	71	TON	Rubberized Hot Mix Asphalt-Gap Graded (3/4" Aggregate, Binder PG 64-10)	\$ \$
30	240	C.Y.	Concrete Structure- RCB Culvert Inverts, Channel Inverts, & Cut-Off Walls	\$ \$
31	191	C.Y.	Concrete Structure- RCB Walls, Channel Walls, Wing Walls	\$ <b>\$</b>
32	110	C.Y.	Concrete Structure- RCB Deck and Parapet Walls	\$ <b>\$</b>
33	30	C.Y.	Concrete Structure-Slope Protection Cutoff Walls	\$ \$
34	154	L.F.	Remove Existing Double 72" x 44" Arch Corrugated Metal Pipe (CMP) Culvert	\$ \$
35	500	C.Y.	Concreted Rock Slope Protection (1/4 ton, Method B Placement)	\$ \$
36	20	L.F.	Minor Concrete (Curb and Gutter)	\$ \$
37	18	C.Y.	Minor Concrete (Driveway and Sidewalk)	\$ \$
38	40	L.F.	18" Steel Pipe Casing Installation	\$ \$
39	75	L.F.	8" CML&C Water Line	\$ \$
40	2	E.A.	8" Long Barrel Coupling	\$ \$
41	1	EA.	2" Combination Air Valve Assembly for Mains less than 18"	\$ \$
42	1	EA.	2" Blow-Off Assembly	\$ \$
43	4	EA.	8" 45 Degree Bend MJ	\$ \$
44	1	EA.	8" Gate Valve	\$ \$
45	1	L.S.	Disinfection & Bacteriological Testing	\$ \$
46	1	L.S.	Hydrostatic Testing	\$ \$
47	250	L.F.	Temporary Fence (Type CL-6)	\$ \$
48	170	L.F.	Chain Link Fence (Type CL-6)	\$ \$
49	4	EA.	Double Drive Chain Link Gate (Type CL-6)	\$ \$
50	4,550	L.F.	Traffic Striping (Thermoplastic)	\$ \$
51	125	S.F.	Pavement Markings (Thermoplastic)	\$ \$
52	2	EA.	Pavement Marker (Retroreflective-Blue)	\$ \$
53	4	EA.	Reset signs	\$ \$
54	4	EA.	Portable Changeable Message Sign	\$ \$

### PROJECT TOTAL: \$