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COUNTY OF RIVERSIDE

TRANSPORTATION AND LAND MANAGEMENT AGENCY

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Transportation Department

ADDENDUM NUMBER 1

Dated May 15, 2024

**to the
Specifications and Contract Documents
for the construction of**

**Slurry Seal and Curb Ramp Accessibility Project
For Fiscal Year 2024-2025
District 4, Project No. D5-0009, D5-0014
District 5, Project No. D5-0010, D5-0015; and**

**Lake Cahuilla Park
Slurry Seal Project
Eastern Riverside County / County Park
Project No. D5-0017**

Bids Due: Wednesday, May 29, 2024; 2:00 p.m.
14th Street Transportation Annex
3525 14th Street; Riverside, CA 92501
(951) 955-6780

This Addendum is issued pursuant to the Instructions to Bidders, Item No. 8, of the Contract Documents for the reference project. This Addendum is issued as a supplement to the specification and special provisions for the referenced project. The revisions to the specifications shall become a part of the Contract Documents, and each bidder shall acknowledge receipt thereof on the Bid (Proposal). Bidders are directed to sign this addendum as acknowledged and attach the signed addendum to the contractor's submitted proposal.

Note: During the advertisement period of this project, this document and attachments (if any) are available upon request at the office of the Transportation Department, and are available as a free download at the Transportation Department's website:

<https://trans.rctlma.org/notices-inviting-bids>

MODIFICATIONS/ CLARIFICATIONS TO SPECIAL PROVISIONS:

Item 1: Incorporation of Additional Work, Project Name and Bid Bond Template Update.

The Lake Cahuilla Park Slurry Seal Project in the City of La Quinta is hereby incorporated to the Slurry Seal and Curb Ramp Accessibility Project For Fiscal Year 2024-2025, District 4 and District 5.

Additional items of work, plans, special provisions and modifications to other bidding documents are provided by this addendum to clarify requirements of The Lake Cahuilla Park Slurry Seal Project.

Refer to all Bidding Documents / Contract Documents. Whenever and wherever in the Contract Documents the project name is used, it shall be understood to mean and refer to:

**Slurry Seal and Curb Ramp Accessibility Project
 For Fiscal Year 2024-2025
 District 4, Project No. D5-0009, D5-0014
 District 5, Project No. D5-0010, D5-0015; and
 Lake Cahuilla Park
 Slurry Seal Project
 Eastern Riverside County / County Park
 Project No. D5-0017**

Bid Bond

Refer to “Bid Bond” template on page B12. Delete and replace page B12 with revised page B12 attached herewith as **Attachment “A”**.

Contractors are reminded that the basis of the selection of the lowest bid will be the lowest responsive and responsible bid for the sum of all Bid Schedules. Bid Bond Amount is **10%** of the total bid amount.

Item 2: Revised Proposal

Refer to “Proposal” pages B2-B5. Delete and replace “Proposal” (pages B2-B5) with “Proposal (Revised)” attached herewith as **Attachment “B”**.

Note: Revisions made to the proposal by Addendum No. 1 are written with blue font/numbers in Attachment “B”.

- a. Quantity has been revised for the following items:
 Item 7, THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING
- b. The following bid schedule is incorporated in the contract and made part hereby:
 - ALTERNATIVE BID SCHEDULE 8 – Lake Cahuilla Park Slurry Seal Project
- c. Designation of LIKE BID items. The following bid items are designated as “Like Bid Items” and may be found in Base Bid Schedule 1 and/or in Alternate Bid Schedules 2, 3, 4, 5, 6, 7 and 8:

<u>Like Item No.</u>	<u>Applies to Bid Items No.</u>	<u>Description</u>
1	5, 34	SLURRY SEAL [TYPE 1]
2	6, 23, 28, 35, 41, 47, 51	SLURRY SEAL [TYPE 2]
3	7, 29, 36, 42	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING
4	8, 24, 30, 37, 43, 48, 54	PAINT TRAFFIC STRIPE (2-COAT)
5	9, 25, 31, 38, 44	PAVEMENT MARKER (RETROREFLECTIVE)
6	20, 52	REPLACE ASPHALT CONCRETE SURFACING

NOTE: Like bid items shall have the same unit bid price. See Instructions to Bidders, Section 16 "Like Bid Items", on page A9 and A10; corrections will apply if Like Bid items cost discrepancies are submitted.

Item 3: Project Description

Refer to Section 00-1.01, "Project Description," on page 1 of the special provisions. The following paragraphs are added at the end of Section 00-1.01:

Lake Cahuilla Park Slurry Seal Project

In general, this project proposes to provide slurry seal treatment to existing pavement surfaces on access roads, parking lots, and RV campground road located at Lake Cahuilla Park in the La Quinta area within Riverside County.

The proposed project will also include but is not limited to:

- Asphalt concrete repair
- Construction of speed bumps and humps
- Installation of signs and parking lines
- Removal and replacement of concrete parking bumpers (wheel stops)
- Any other work as may be required

Item 4: Time of Completion - Clarification

Refer to Section 00-1.03, "Time of Completion", on page 2 of the special provisions.

The 90 Working Days will remain unchanged. Contractors shall not anticipate a revision to the amount of working days assigned to this project. The 90 Working Days already take into account the time for construction of Lake Cahuilla Park Slurry Seal Project.

Item 5: Modified Hours of Work

Refer to Section 00-1.03(A), "Modified Hours of Work", on page 2 of the special provisions. The following paragraph is added at the end of Section 00-1.03(A):

Lake Cahuilla Park Slurry Seal Project

All work including crack seal, asphalt concrete repair, slurry application, construction of speed bumps and humps, and striping installation shall be performed between **8:00 A.M.** and **5:00 P.M. Monday through Friday** except for holidays and non-working days or as directed. Night work and weekend work will not be allowed. Work hours shall be coordinated with Park District as needed. Closure of a work zone or a portion of a work zone may be allowed for a maximum of 2 days or as approved by the Engineer and Parks District. Weekend closure will not be allowed.

Item 6: Work Sequencing

Refer to Section 10-1.02, "Work Sequencing", on pages 17 and 18 of the special provisions. The following paragraphs is added at the end of Section 10-1.02:

Lake Cahuilla Park Slurry Seal Project

All work specified within the Lake Cahuilla Park shall occur between **mid-August and September 2024**. There may be special events at the park. Therefore, the Contractor shall coordinate with Parks District and avoid scheduling work activity when special events are planned.

Item 7: Hot Mix Asphalt – Asphalt Binder

Refer to Sub-section 39-2.01(1a.3), “Asphalt Binder”, on page 42 of the special provisions. Delete the last sentence of Sub-section 39-2.01(1a.3) and replace it with:

The grade for asphalt binder shall be **PG 70-10**.

Item 8: Hot Mix Asphalt Miscellaneous Areas and Dikes – Speed Hump and Speed Bump

The following special provisions are added, and are made a part hereby:

Add to Section 39-2.01C(9), Miscellaneous Areas and Dikes:

39-2.01C(9) Miscellaneous Areas and Dikes

Asphalt concrete dike and miscellaneous areas shall conform to the applicable provisions in Section 39-2, “Hot Mix Asphalt”, and Section 39-2.01B(11) of the Standard Specifications, in accordance to the applicable Standards Plans and details shown in the plans, these Special Provisions, and as directed by the Engineer.

Miscellaneous areas shall include but are not limited to the construction and/or reconstruction of Speed Humps and Speed Bumps as shown on the plans, in accordance with these special provisions, and as directed by the Engineer.

Construction of AC Dike includes placement of 6” AC Dike per County Std 212.

This work includes producing and placing hot mix asphalt (HMA) **Type A**.

Asphalt binder to be mixed with the aggregate for AC Dike shall be PG 70-10.

Asphalt binder to be mixed with the aggregate for Miscellaneous Areas shall be PG 70-10.

The pay quantity of asphalt concrete dike and asphalt concrete miscellaneous area shall be for the in-place AC Dike and in-place Speed Humps and Speed Bumps.

Hot mix asphalt dikes placed will be measured along the completed length. Asphalt concrete miscellaneous areas will be paid per each location the speed humps and speed bumps are placed.

Speed Hump and Speed Bump

Speed Hump and Speed Bump shall conform to the dimensions, notes and details provided in the plans and in the Speed Hump Detail and Speed Bump Detail, the applicable provisions of Section 39, these Special Provisions, and as directed by the Engineer.

Speed Hump Detail and Speed Bump Detail are provided herewith as **Attachment “C”**.

Prior to hump and bump construction, construct a template/screed to the dimensions shown on the standard plan for speed hump and speed bump.

Prior to placing the asphalt concrete, sawcut and mill off the surface as shown on the plans.

A tack coat conforming to the requirements of these Special Provisions shall be applied to all horizontal and vertical surfaces. Sweep clean the pavement surface of all soil and debris immediately prior to application of the tack coat. Apply the tack coat to existing pavement at a rate of 0.05 to 0.10 gallons per square yard of surface covered or as directed by the Engineer.

Spread and compact asphalt concrete in accordance with Section 39 of the Special Provisions and the following requirements.

Hand lay the asphalt concrete using the template/screed allowing for compaction (typically about 1/2 inch maximum).

Asphalt concrete shall conform to section 39 of the Special Provisions and shall be 3/8 inch maximum graded.

Construct the hump and bump to the dimensions shown on the plans with a dimensional tolerance of +/- 0.125 inch for the hump and +/- 0.125 inch for the bump.

Compaction of the asphalt concrete shall be equivalent to an 8-ton static roller.

39-2.01C(9)A Payment

The contract unit bid price paid per linear foot for Place Asphalt Concrete Dike (CRS 212) (6") shall include full compensation for furnishing all labor, material including Hot Mix Asphalt Concrete used, tools, and equipment and doing all the work involved in placing and compacting, and removal of existing AC dike, placement of AC dike and dike transitions, excavation and backfill, as specified in the Standard Specifications, these Special Provisions, and as directed by the Engineer, and no additional compensation will be allowed therefor.

The contract unit bid price paid per each for:

- Place Hot Mix Asphalt (Miscellaneous Area) (Speed Hump), and
- Place Hot Mix Asphalt (Miscellaneous Area) (Speed Bump);

shall include full compensation for furnishing all labor, tools, materials including Hot Mix Asphalt Concrete used, equipment, and incidentals and for all the work performed including the saw cutting, milling and/or removal of asphalt concrete, repair of base and/or underlying material (if needed), sampling and testing of HMA quality characteristics, furnishing and applying tack coat, and the placement of HMA as specified in these Special Provisions, and as directed by the Engineer, and no additional compensation will be allowed therefor.

Item 9: Parking Bumpers

The following the special provisions are added and are made a part hereby:

78-5 PARKING BUMPERS

Add to Section 78-5.01, General:

78-5.01 General

The Contractor shall furnish and install new Parking Bumpers (Precast Concrete) in accordance with Section 78-5, "Parking Bumpers" of the Standard Specifications.

New precast parking bumpers shall be anchored and secured in position on at-grade asphalt pavement with two No. 5 epoxy-coated rebar and appropriate epoxy. Dowels shall be commercial quality reinforcing steel or mild steel rods.

Adhesive for anchoring bumpers shall be an epoxy adhesive manufactured for the purpose, similar or equal to the adhesives specified in Section 95-1.02E, Rapid Set Epoxy Adhesive for Pavement Markers, or 95-1.02F, Standard Set Epoxy Adhesive for Pavement Markers, of the Standard Specifications.

Replace Section 78-5.04, Payment with:

Payment:

The contract unit price paid per each for Parking Bumper (Precast Concrete) shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removing existing parking bumpers, installing new precast concrete parking bumpers, complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

Item 10: Roadside Signs

The following the special provisions are added and are made a part hereby:

82 SIGNS AND MARKERS

82-3 ROADSIDE SIGNS

Add to Section 82-3.01 General:

ROADSIDE SIGN - ONE POST:

The Contractor shall furnish and install roadside signs at the locations shown on the plans or as directed by the Engineer, in conformance to the provisions in Section 82-3, "Roadside Signs," of the State Standard Specifications and these Special Provisions.

All Signs shall be installed on new square perforated steel tube posts in accordance with County Standard No. 1222.

All roadway signs shall have retroreflective sheeting. Except as stated below, the retro-reflectivity for all roadway signs, both temporary and permanent installations, shall meet or exceed ASTM Standard D 4956 Type III (3M Co. High Intensity Grade or approved equal). The retro reflectivity for R1-1 ("STOP") signs, W3-1 (Stop Ahead), and W17-1 (Speed Hump) signs shall meet ASTM Standard D 4956 Type IX (3M Co. Diamond Grade or approved equal).

Replace Section 82-3.04 Payment with the following:

Payment

The contract unit price paid per each for Roadside Sign - One Post, including street name signs, shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work including all necessary concrete excavation and backfill as specified in the Standard Specifications.

Item 11: Thermoplastic Traffic Stripes and Pavement Markings

Refer to Section 84-2.03C(2), Thermoplastic Traffic Stripes and Pavement Markings, on page 61 of the Special Provisions. The following provisions are added to Section 84-2.03C(2), and made part herby:

Continental Crosswalk

Thermoplastic Continental Crosswalk shall be installed in conformance with Yellow Continental Crosswalk detail and these Special Provisions. Continental crosswalk shall be installed at the locations shown below and shall replace the existing crosswalk pavement markings. Continental crosswalk must conform to the dimensions, notes and details provided in the Yellow Continental Crosswalk detail) attached herewith as **Attachment "D"**.

District	PLANS SHEET	INTERSECTION	
		ROAD NAME	CROSS STREET
4	15 of 20	YUCCA LN	41ST AVE
4	15 of 20	YUCCA LN	42ND AVE (SIGNAL)
4	17 of 20	CENTER ST	OLIVE ST
4	17 of 20	CHURCH ST	OLIVE ST
4	17 of 20	CENTER ST	PALM ST
5	7 of 20	BROOKSIDE AVE	OAK VIEW DR (incl. City)

MODIFICATIONS / CLARIFICATIONS TO THE PLANS:

Item 12: Plans Revisions. Refer to plan sheets for Slurry Seal and Curb Ramp Accessibility Project, For Fiscal Year 2024-2025, Districts 4 and 5. The following modifications are made a part of the plans hereby:

Plans Sheet 5 of 20 – The following revisions are made to the Road & Treatment Index tables. Charlton Avenue is deleted from Alternate Bid for City of Hemet. As a result, total quantity for Slurry Seal Type I is also revised:

PAGE	SUPV. DIST.	MAINT. DIST.	ROAD NAME	LIMITS		Length (FT)	Width (FT)	Area (SQ YD)	WORK DESC.
				From	To				
ALTERNATE BID									
CITY OF HEMET									
107	5	15	LAKE STREET	CHARLTON AVE	1980' N CHARLTON AVE	1980	20	4400	Slurry Seal Type I
Total SS1						1,980	LF	4,400	SY

Plans Sheet 6 of 20 – Construction Note No. 2 is deleted from Sheet 6 of 20 and replaced with the following Construction Note:

- ② **PROTECT IN PLACE CENTERLINE RUMBLE STRIPE AND PROTECT IN PLACE RECESSED RPMs**

Plans Sheet 20 of 20 – The following revisions are made to the Road Index tables.
 Charlton Avenue is deleted from Alternate Bid for City of Hemet:

PAGE	SUPV. DIST.	MAINT. DIST.	ROAD NAME	LIMITS		Length (FT)	Width (FT)	Area (SQ YD)	WORK DESC.
				From	To				
ALTERNATE BID									
CITY OF HEMET									
107	5	15	LAKE STREET	CHARLTON AVE	1980' N CHARLTON AVE	1980	20	4400	Slurry Seal Type I
112A	5	15	LINCOLN AVE	205' W DELICIOUS DR	170' E DELICIOUS DR	375	20	833	Slurry Seal Type II

Item 13: Plans additions

The following (5) plan sheets are added by **Attachment “E”** and are made a part hereby:

5 plan sheets, Lake Cahuilla Park Slurry Seal Project

Note: Added plan sheets are posted on the County website and are available for download during the advertisement period.

<https://trans.rctlma.org/notices-inviting-bids>

ATTACHMENTS

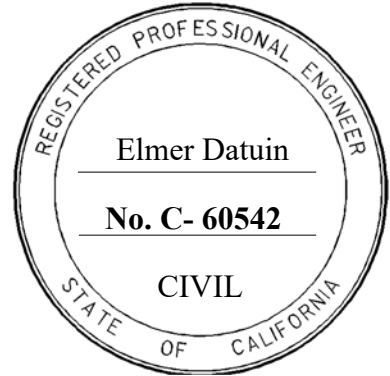
- A – Revised Bid Bond Template (1 page)**
- B – Revised Proposal (5 pages)**
- C – Speed Hump and Speed Bump Details (2 pages)**
- D – Yellow Continental Crosswalk Detail (1 page)**
- E – Added Plan Sheets, Lake Cahuilla Park Plans (5 sheets)**

This addendum has been prepared under the direction of the following registered Civil Engineer(s):

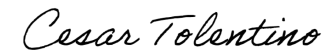
Recommended by:



Elmer Datuin, PE
Engineering Project Manager



Concurrence:



Cesar Tolentino, PE
Engineering Division Manager

Acknowledged: _____ **Date:** _____
(Contractor)

JRJ: jrj:jr

Note: Refer to Instruction to Bidders Item No. 8, "Addenda". Submission of all addendum pages and non-bidding document attachments of addendum are not necessary for Bid submittal. Submittal of this acknowledgement page is adequate for Bid reception. Bidders are reminded to list addendum number(s) received on the first page of the Bid form (Proposal).