SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



ITEM: 3.46 (ID # 13997)

MEETING DATE:

FROM: TLMA-TRANSPORTATION:

Tuesday, December 15, 2020

SUBJECT: TRANSPORTATION AND LAND MANAGEMENT AGENCY/TRANSPORTATION

DEPARTMENT: Approval of the Updated Plans and Specifications and Authorization to Advertise for Re-Bid for the Ramona Expressway Resurfacing Project, in the Communities of Nuevo, Lakeview, and Gilman Hot Springs; CEQA Exempt. Districts 3 and 5. [\$7,621,372 Total Cost - Local Funds 100%] (Clerk to

Advertise)

RECOMMENDED MOTION: That the Board of Supervisors:

 Reject all bids received by the Director of Transportation on September 30, 2020 for the construction of the Ramona Expressway Resurfacing Project, in the Communities of Nuevo, Lakeview, and Gilman Hot Springs;

- 2. Approve modifications to the plans and specifications for the Ramona Expressway Resurfacing Project, in the Communities of Nuevo, Lakeview, and Gilman Hot Springs;
- 3. Authorize the Clerk of the Board to re-advertise for bids to be received by the office of the Director of Transportation and Land Management at the Transportation Annex located at 3525 14th Street, Riverside, California 92501. All bids must be received up to the hour of 2:00 p.m., Wednesday, January 6, 2021 at which time bids will be opened:
- Find that the Ramona Expressway Resurfacing Project is categorically exempt from the California Environmental Quality Act (CEQA) pursuant to State CEQA Guidelines Section 15301 (c) - Existing Facilities; and

ACTION: Policy, Clerk to Advertise

MINUTES OF THE BOARD OF SUPERVISORS

Kecia R. Harper

Clerk of the Board

On motion of Supervisor Jeffries, seconded by Supervisor Spiegel and duly carried, IT WAS ORDERED that the above matter is approved as recommended.

Ayes:

Jeffries, Spiegel, Perez and Hewitt

Nays:

None

Recuse:

Washington

Date:

December 15, 2020

XC:

Transp., Record

Page 1 of 4 ID# 13997 3.4

SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

5. Direct the Clerk of the Board of Supervisors to file the Notice of Exemption with the County Clerk for posting within five (5) working days.

FINANCIAL DATA	Current Fiscal Year:		Next Fiscal Year:		Total Co	st:	Ongoing Cost	
COST	\$ 7,6	21,372	\$	0	\$ 7,6	21,372	\$	0
NET COUNTY COST	\$	0	\$	0	\$	0	\$	0
SOURCE OF FUNDS: Ga (5.1%), and Frontier Commu- used in this project.					ds Bud	get Adjus	stment: No	
					For	Fiscal Ye	ar: 20/21	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

<u>Summary</u>

By Minute Order dated September 1, 2020 (agenda item 3.13) the Board of Supervisors authorized the Clerk of the Board to advertise for the construction of Ramona Expressway Resurfacing Project, in the Communities of Nuevo, Lakeview, Gilman Hot Springs, and the City of San Jacinto. Bids for the project were received in the office of the Director of Transportation at 2:00 PM, Wednesday, September 30, 2020. Six bids were received, ranging from \$7,818,840 to \$10,632,607. The Engineer's estimate prepared by Transportation Department for this project was \$9,018,169. The County expressly reserved the right, within the approved bid documents, to reject all bids if it is in the best interest of the County. The Transportation Department considers it to be in the best interest of the County to change the scope of work for Ramona Expressway in order to implement the Full Depth Reclamation-Foamed Asphalt treatment on certain segments of Ramona Expressway.

The Full Depth Reclamation-Foamed Asphalt (FDR-FA) is an on-grade method of pavement rehabilitation that consists of grinding existing asphalt concrete in place (pulverize) and a portion of the underlying base material to a specified depth, mixing with foamed asphalt, grading, and compacting the recycled mixture, and overlaying with a new layer of Rubberized Hot Mix Asphalt (RHMA) over Hot Mix Asphalt (HMA). FDR-FA can treat most pavement distresses, which include cracking, rutting, poor ride quality, weathering, potholes, patches, raveling, bleeding, and corrugations. FDR-FA also results in a drivable surface shortly after applying the treatment and prior to placing the first asphalt lift compared to the previous treatment which had potential to quickly degrade based on the traffic loading on Ramona Expressway. This is a great benefit in keeping the traffic flow in between the first and final lift of the paving operation. The FDR-FA method is more crack resistant than conventional asphalt and will have a longer life span, it also has the added benefit of reducing greenhouse gases due to the fact that the existing pavement will be recycled, eliminating the need for material to be trucked in. Therefore, the Transportation Department recommends that the Board reject all received bids for the Ramona Expressway Resurfacing Project and authorize the Clerk of the Board to re-advertise the project based on the modified project construction bid documents.

SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

FDR-FA will be placed on the most distressed portions of Ramona Expressway within the project limits, other pavement treatments include the overlay and reconstruction of asphalt pavement, and the placement of slurry seal, additional improvements include safety features such as placement of centerline channelizers and rumble strip to help alert drivers who may stray from the travel lanes and other associated work.

On April 28, 2017, Senate Bill 1 (SB1) was passed to improve the state's aging transportation infrastructure, particularly roads and bridges. Because of this, the County is now able to improve the condition of roads in need of resurfacing or reconstruction and has included them in the County Transportation Improvement Program (TIP). The Ramona Expressway resurfacing project is one of Riverside County's priority projects approved for use with the new Gas Tax/SB1 funds. Without SB1 this needed road repair project would have been shelved until funding became available.

The submitted plans and specifications have been approved as to form by County Counsel.

The bid documents include the following bid schedule of work:

Base Bid 1:

Ramona Expressway Resurfacing between Rider and Warren, County

portion

Alternative Bid 1:

Ramona Expressway Resurfacing, City of San Jacinto Portion

Alternative Bid 2:

Frontier Communications (Frontier) Facilities Adjustments

If the low bid is approved and concurred to by the City of San Jacinto for their respective alternative bid schedule of work, then a reimbursement agreement between the City and County will be submitted to the Board of Supervisors for approval prior to or concurrent with the award of the construction contract.

The adjustment of facilities owned by Frontier, is also included in the bid package as an alternative bid schedule. If Frontier approves the award of their respective alternative bid schedule, as bid by the apparent low bidder, the cost for the work will be funded by the utility owner through a reimbursement letter agreement that will be executed by the Director of Transportation. The Director of Transportation has the authority to execute letter agreements up to \$100,000 per Minute Order dated November 19, 2019 (Agenda Item 3.25).

The Transportation Department will select the contractor based upon the lowest responsive and responsible bid for the sum of all bid schedules.

Project No.

C8-0055, C1-0577

Environmental Findings

The project proposes to resurface a segment of Ramona Expressway from Rider Street to Warren Road and will include additional maintenance and safety activities along the road. The

SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

proposed activities to the existing roadway and associated facilities are exempt from CEQA under Section 15301 (c) because the activities do not create additional traffic lanes and involve no expansion of use of the existing roadway and associated facilities.

Impact on Citizens and Businesses

The purpose of this project is to rehabilitate a deteriorated segment of Ramona Expressway between Rider Street and Warren Road within the County and the City of San Jacinto to provide the public with a smooth paved roadway that will improve the safety and efficiency of vehicular traffic.

The work is anticipated to begin in early 2021. The work will be phased to keep the road open during construction as much as possible and will take approximately two months to complete.

SUPPLEMENTAL:

Additional Fiscal Information

The construction contract is estimated to cost approximately \$7,621,372 and improvements will be funded with Gas Tax/SB1, Frontier Communications, and City of San Jacinto funds.

There are no General Funds used in this project.

Contract History and Price Reasonableness

N/A

ATTACHMENTS:

Vicinity Map

Notice to Bidders

Notice of Exemption and Journal Voucher – Ramona Expressway Resurfacing Specifications and Contract Documents Cover Page

ason Farin Principal Management Analyst

12/9/2020

Gregory Prianos, Director County Counse

12/9/2020

Synthia W Gurlzel, Chief Deputy County Coursel 12/8/2020

COUNTY OF RIVERSIDE



Director of Transportation

TRANSPORTATION AND LAND MANAGEMENT AGENCY

Transportation Department

NOTICE OF EXEMPTION

Mojahed Salama, P.E.
Deputy for Transportation/Capital Projects
Richard Lantis, P.L.S.
Deputy for Transportation/Planning and
Development

PROJECT TITLE: Ramona Expressway Resurfacing Work Order #ZC80055C, ZC10577C Task Code #Z1530

December 3, 2020 tice of Original Negative Declaration County Determination was routed to County

PROJECT SPONSOR: Riverside County Transportation Department/

PROJECT LOCATION: Nuevo, Lakeview, Gilman Hot Springs, and City of San Jacinto

SUPERVISORIAL DISTRICT: 3rd & 5th

PROJECT DESCRIPTION: The Riverside County Transportation Department is proposing to resurface approximately 9.2 miles of Ramona Expressway from Rider Street to Warren Road. Ramona Expressway is classified as an Expressway in the County of Riverside's General Plan. Ramona Expressway is a two to four lane road and currently ranges from 40-120 feet wide with dike along various segments of the roadway. The surface improvements along Ramona Expressway from Rider Street to Warren Road will consist of four treatment types: The first treatment will overlay Rubberized Hot Mix Asphalt (RHMA) from Rider Street to Lakeview Avenue. The second treatment will pulverize and reclaim the pulverized material using a Foamed Asphalt treatment, and overlay RHMA over Hot Mix Asphalt (HMA) from Lakeview Avenue to 5th Street and 2,600 feet west of Warren Road to Warren Road. The third treatment will slurry seal from 5th Street to 2,600 feet west of Warren Road. The fourth treatment will remove existing roadway and place HMA at the signalized. The project will also include:

- Placement of safety edge and shoulder backing
- Placement of centerline channelizers
- Reconstruction/construction of asphalt concrete overside drain and dike, down drain pipe and CMP, and guardrail including addition of reflective markers
- Replacement of traffic loop detectors
- Construction of centerline and edge line rumble strip
- Signal upgrades to video detection at Hansen Street
- Salvage/removal and installation of new signs

ENVIRONMENTAL ANALYSIS:

The proposed project does not require additional right-of-way. Temporary construction easements will not be required.

This project is subject to compliance with the Western Riverside MSHCP. In accordance with Section 7 of the Western Riverside MSHCP, necessary operation and maintenance activities along

3525 14th Street Riverside, CA 92501 (951) 955-6800 FAX (951) 955-3164

existing roadways are considered a covered activity within and outside of cell criteria areas. This project is considered to be an operation and maintenance activity and therefore is covered under the Western Riverside MSHCP. The project will comply with the construction guidelines provided in Section 7.5.3, as well as Best Management Practices (BMPs) outlined in Appendix C.

The Riverside County Transportation Department has found that the above-described project is exempt from the provisions of the California Environmental Quality Act (CEQA), based on the following:

Section 15301 (c) - Existing Facilities - The project proposes to resurface, reconstruct, and slurry seal segments of Ramona Expressway from Rider Street to Warren Road, and will include additional maintenance and safety activities along the road. The proposed activities to the existing roadway and associated facilities are exempt from CEQA under Section 15301 (c) because the activities do not create additional traffic lanes and involve no expansion of use of the existing roadway and associated facilities.

By: Mohamed Eissa, Assistant Transportation Planner

Signed: Mary Zambon.

Mary Zambon, Environmental Project Manager

RIVERSIDE COUNTY CLERK & RECORDER

AUTHORIZATION TO BILL BY JOURNAL VOUCHER

<u>-TO BE FILLED IN BY SUBMITTING AGENCY-</u>537280-20000-3130500000 ZC80055C Z1530

AUTHORIZATION	NUMBER: W.O.#ZC80055C Task Code Z1530					
AMOUNT:	\$50.00					
DATE:	December 3, 2020					
AGENCY:	Riverside County Transportation Department					
	S THE COUNTY CLERK & RECORDER TO ISSUE A VOUCHER FOR LL FILING AND HANDLING FEES FOR THE ACCOMPANYING					
NUMBER OF DOCU	JMENTS INCLUDED: One (1)					
AUTHORIZED BY: Mary Zambon, Environmental Project Manager						
Signature:	Mary Zambon					
PRESENTED BY:	Mohamed Eissa					
	-TO BE FILLED IN BY COUNTY CLERK-					
ACCEPTED BY:	_					
DATE:	_					
RECEIPT # (S)						

COUNTY OF RIVERSIDE



TRANSPORTATION AND LAND MANAGEMENT AGENCY

Transportation Department

Mojahed Salama, P.E.
Deputy for Transportation/Capital Projects
Richard Lantis, P.L.S.
Deputy for Transportation/Planning and
Development

Director of Transportation

DATE:

December 3, 2020

TO:

Josefina Castillo-Avila, ACR Technician III

MZ

FROM:

Mary Zambon, Environmental Project Manager

RE:

Ramona Expressway Resurfacing

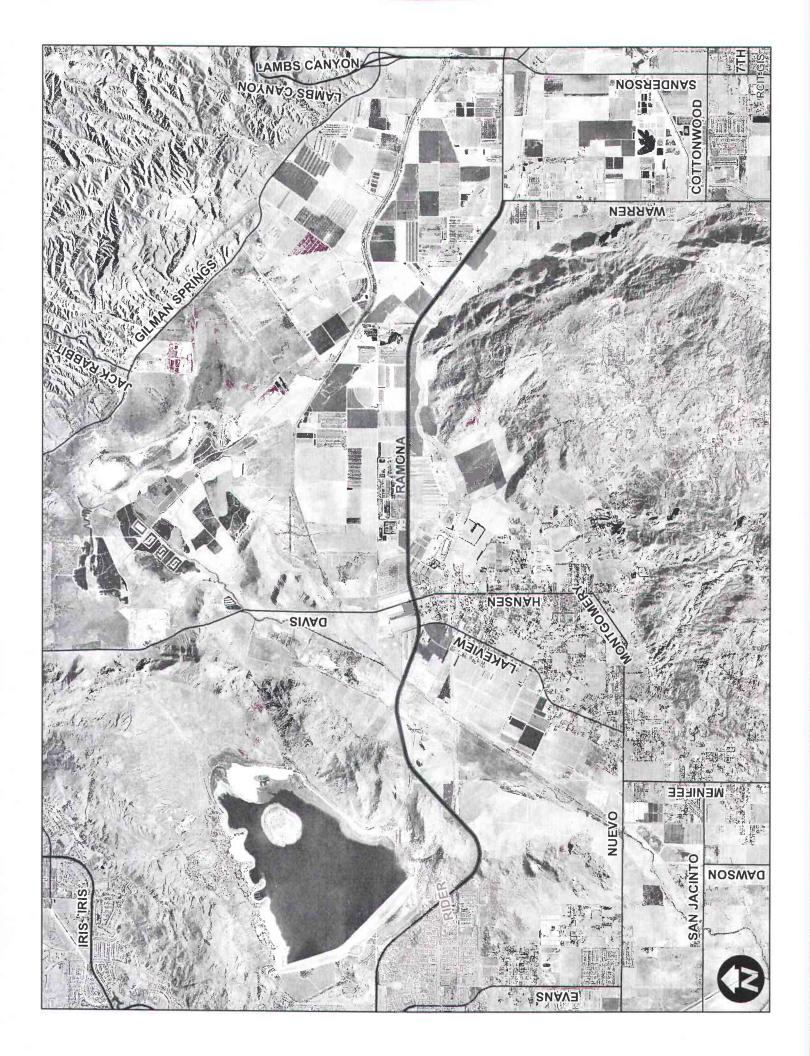
W.O.#ZC80055C, ZC10577C Task Code # Z1530

The Riverside County Transportation Department is requesting that you post the attached Notice of Exemption per County Implementing Resolution No. 82-213, Division 11, Section 205C. Attached you will find an authorization to bill by journal voucher in the amount of \$50.00 for your posting fee.

After posting, please return the document to Mail Stop #2136, Attention: Mohamed Eissa. If you have any questions, please contact Mohamed at (951) 955-1506.

Attachment

cc: file

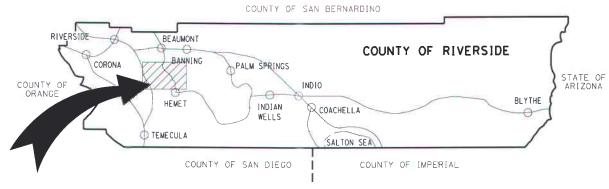


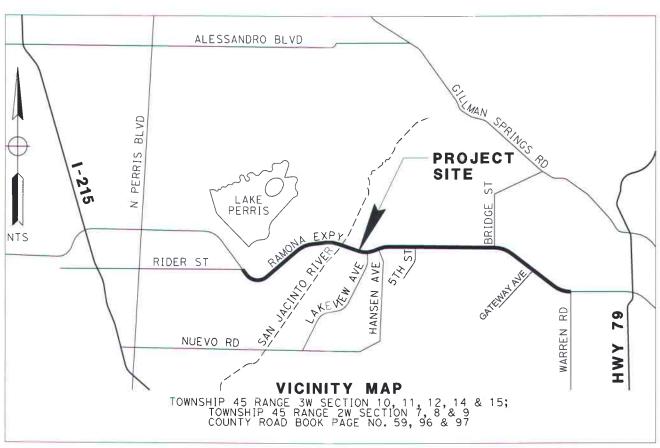
COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT

RE-BID RAMONA EXPRESSWAY RESURFACING RIDER STREET TO WARREN ROAD

COMMUNITIES OF NUEVO, LAKEVIEW, AND GILMAN HOT SPRINGS

PROJECT No. C8-0055, C1-0577





C8-0055 & C1-0577 RAMONA EXPRESSWAY RESURFACING PAVEMENT TREATMENTS EXHIBIT

PAVEMENT TREATMENTS:

- 1) OVERLAY WITH LOCALIZED REPAIRS
- (2) RECONSTRUCT
- FULL DEPTH RECLAMATION FOAMED ASPHALT
- (4) SLURRY SEAL

LEGEND:

----- SUPERVISORIAL DISTRICT

--- CITY LIMIT LINE

