

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



**ITEM: 3.78
(ID # 24840)**

MEETING DATE:
Tuesday, June 25, 2024

FROM : TLMA-TRANSPORTATION

SUBJECT: TRANSPORTATION AND LAND MANAGEMENT AGENCY/TRANSPORTATION:
Approval of Amendment No. 1 to the Engineering and Environmental Services Agreement with CNS Engineers, Inc. for the Replacement of Six Timber Bridges on Chuckwalla Valley Road and Railroad Avenue. Districts 4 and 5. [\$0 Amendment Cost - Federal Highway Bridge Program (HBP) Funds 100%]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve Amendment No. 1 to the Engineering and Environmental Services Agreement for the Replacement of Six Timber Bridges on Chuckwalla Valley Road and Railroad Avenue (Bridge No. 56C0099, 56C0101, 56C0102, 56C0103, 56C0104, 56C0108) between the County of Riverside Transportation Department and CNS Engineers, Inc. to extend the agreement from June 30, 2024, to June 30, 2029.
2. Authorize the Chairman of the Board to execute the same.

ACTION:Policy


Dennis Acuna, Director of Transportation 6/3/2024

MINUTES OF THE BOARD OF SUPERVISORS

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

Ayes: Jeffries, Spiegel, Washington, Perez and Gutierrez
Nays: None
Absent: None
Date: June 25, 2024
xc: Trans.

Kimberly A. Rector
Clerk of the Board

By: 
Deputy

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

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$ 0	\$ 0	\$ 0	\$ 0
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: Federal Highway Bridge Program (HBP) Funds (100%), There are no General Funds used in this project.			Budget Adjustment:	No
			For Fiscal Year:	24/25 – 28/29

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

The County of Riverside Transportation Department (County) is proposing to replace six (6) timber bridges: two in the Cabazon area, and four in the Desert Center area. These bridges were built in the early 1930s. Each being older than 80 years, they have completed their useful service life and exhibit various structural and hydraulic deficiencies.

On October 23, 2018, Agenda Item 3.29, the County Board of Supervisors executed an Engineering and Environmental Services Agreement for the Replacement of Six Timber Bridges on Chuckwalla Valley Road and Railroad Avenue (Bridge No. 56C0099, 56C0101, 56C0102, 56C0103, 56C0104, 56C0108) with CNS Engineers, Inc. to complete all phases of the project: (I) Preliminary Engineering/Environmental Clearance/Technical Report, (II) Plans, Specifications and Estimates (PS&E), (III) Construction Bidding and Award Support, and (IV) Design Support During Construction.

The County is the lead agency for the California Environmental Quality Act (CEQA), and based on delegation by the Federal Highway Administration, the California Department of Transportation (Caltrans) is the lead agency for the National Environmental Policy Act (NEPA).

The environmental technical studies revealed that Railroad Avenue and Chuckwalla Valley Road were part of historic highways, potentially eligible for listing in historic registers and the California Register of Historical Resources. As a result, additional evaluation and coordination are necessary, leading to further coordination and services in terms of obtaining project approval from Caltrans and other regulatory agencies.

Amendment No.1 is being processed to extend the time period of the Agreement to assess the additional scope of services, schedule, and budget needed to perform these additional services. Additional costs for performing these services will be assessed and compiled to compensate the consultant through a second amendment at a later date.

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Project & Bridge Numbers;

1. Railroad Avenue Bridge over Fornat Wash - (Br. No. 56C0099)
Project Number C4-0063
2. Railroad Avenue Bridge over East Channel Stubbe Wash (Br. No. 56C0101)-
Project Number C4-0064
3. Chuckwalla Valley Road Bridge over Aztec Ditch -(Br. No. 56C0102)
Project Number C5-0058)
4. Chuckwalla Valley Road Bridge over Tarantula Ditch - (Br. No. 56C0103)
Project Number C4-0062)
5. Chuckwalla Valley Road Bridge over Sutro Ditch - (Br. No. 56C0104)
Project Number C4-0061)
6. Chuckwalla Valley Road Bridge over Acari Ditch - (Br. No. 56C0108)
Project Number C4-0060)

Impact on Residents and Businesses

The new bridges will be designed in accordance with the latest state of the art seismic and hydraulic design criteria and are expected to improve the safety and reliability of travel.

SUPPLEMENTAL:

Additional Fiscal Information:

Additional costs for performing the services will be assessed and compiled to compensate the consultant through a second amendment at a later date and will be funded with 100% of federal HBP funds.

Original Contract for - Preliminary and Environmental Documentation	\$2,983,071
Amendment No. 1 for - Agreement Time Extension	\$0
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Total Contract:	\$2,983,071

No County General Funds will be used.

ATTACHMENTS:

Vicinity Map

Engineering and Environmental Services Agreement - Amendment No. 1


Jason Farin, Principal Management Analyst 6/19/2024


Aaron Gettis, Chief of Deputy County Counsel 6/19/2024

AMENDMENT NO. 1

**TO THE ENGINEERING AND ENVIRONMENTAL SERVICES AGREEMENT FOR REPLACEMENT OF SIX
TIMBER BRIDGES ON CHUCKWALLA VALLEY ROAD AND RAILROAD AVENUE (BRIDGE NO.
56C0099, 56C0101, 56C0102, 56C0103, 56C0104, 56C0108) BETWEEN COUNTY OF RIVERSIDE •
TRANSPORTATION DEPARTMENT AND CNS ENGINEERS, INC.**

This Amendment No. 1 to the Engineering and Environmental Services Agreement for Replacement of Six Timber Bridges on Chuckwalla Valley Road and Railroad Avenue (Bridge No. 56C0099, 56C0101, 56C0102, 56C0103, 56C0104, 56C0108) (hereinafter the "Amendment No. 1") is made and entered into as of this 25 day of June, 2024, by and between the County of Riverside, a political subdivision of the State of California, (hereinafter the "COUNTY"), and CNS ENGINEERS, INC., a California corporation, (hereinafter the "ENGINEER").

RECITALS

- A. COUNTY and ENGINEER have entered into an agreement entitled "Engineering and Environmental Services Agreement for Replacement of Six Timber Bridges on Chuckwalla Valley Road and Railroad Avenue (Bridge No. 56C0099, 56C0101, 56C0102, 56C0103, 56C0104, 56C0108) between County of Riverside Transportation Department and CNS Engineers, Inc." that is dated October 23, 2018, Agenda Item 3.29 (hereinafter the "AGREEMENT"). The AGREEMENT provides the terms and conditions, scope of work, schedule, and budget for the performance of professional and technical services related to all phases of the PROJECT: (I) Preliminary Engineering/Environmental Clearance/Technical Report, (II) Plans, Specifications and Estimates (PS&E), (III) Construction Bidding and Award Support, and (IV) Design Support During Construction for the replacement of Six Timber Bridges on Chuckwalla Valley Road and Railroad Avenue (Bridge No. 56C0099, 56C0101, 56C0102, 56C0103, 56C0104, 56C0108) (hereinafter the "PROJECT").
- B. The PROJECT environmental technical studies revealed that the Railroad Ave and Chuckwalla Valley Road were part of historic highways, potentially eligible for listing in National Register of Historic Places and California Register of Historical Resources. As a result, further evaluation and coordination is necessary, leading to additional PROJECT coordination and services in terms of obtaining PROJECT

JUN 25 2024 3.78

1 Replacement of Six Timber Bridges on Chuckwalla Valley Road and Railroad Avenue
2 approval from the California Department of Transportation (hereinafter "CALTRANS") and other
3 regulatory agencies.

- 4 C. Appendix B • Article BI• Introduction of the AGREEMENT establishes the time period for performing the
5 scope of services detailed in Appendix A of the AGREEMENT. The terms and conditions specify that all
6 covenants set forth in the AGREEMENT shall be completed by June 30, 2024, unless extended by
7 supplemental agreement.
- 8 D. Amendment No. 1 is needed to extend the schedule of services of the AGREEMENT to complete the
9 scope of services set forth in the AGREEMENT.
- 10 E. The parties agree to amend the AGREEMENT to extend the time period for performing the scope of
11 services.

12 AGREEMENT

13 NOW, THEREFORE, in consideration of the mutual covenants hereinafter contained, the parties agree as follows:

- 14 1. The last sentence of the first paragraph of Appendix B • Article BI• Introduction of the AGREEMENT is
15 amended to revise the completion date from June 30, 2024, to June 30, 2029, as follows: "All covenants
16 set forth in this AGREEMENT shall be completed by June 30, 2029, unless extended by supplemental
17 agreement."
- 18 2. Except to the extent specifically modified or amended hereunder, all the terms, covenants and conditions
19 of the AGREEMENT shall remain in full force and effect between the parties hereto.
- 20 3. This Amendment No. 1 shall become effective upon signature of this Amendment No. 1 by both parties or
21 July 1, 2024, whichever should come first.
- 22 4. This Amendment No. 1 may be executed in any number of counterparts, each of which shall be an
23 original, but all of which together shall constitute one and the same instrument. Each party to this
24 Amendment No. 1 agrees to the use of electronic signatures, such as digital signatures that meet the
25 requirements of the California Uniform Electronic Transactions Act ("CUETA") Cal. Civ. Code §§ 1633.1
26 to 1633.17), for executing this Amendment No. 1. The parties further agree that the electronic signatures
27 of the parties included in this Amendment No. 1 are intended to authenticate this writing and to have the
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Replacement of Six Timber Bridges on Chuckwalla Valley Road and Railroad Avenue

1 same force and effect as manual signatures. Electronic signature means an electronic sound, symbol, or
2 process attached to or logically associated with an electronic record and executed or adopted by a person
3 with the intent to sign the electronic record pursuant to the CUETA as amended from time to time. The
4 CUETA authorizes use of an electronic signature for transactions and contracts among parties in
5 California, including a government agency. Digital signature means an electronic identifier, created by
6 computer, intended by the party using it to have the same force and effect as the use of a manual
7 signature, and shall be reasonably relied upon by the parties. For purposes of this section, a digital
8 signature is a type of "electronic signature" as defined in subdivision (i) of Section 1633.2 of the Civil
9 Code.

10
11 IN WITNESS HEREOF, the parties hereto have caused this Amendment No. 1 to the AGREEMENT to be
12 duly executed this day and year first written above.

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15 **[SIGNATURE PAGE FOLLOWS]**
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APPROVALS

COUNTY Approvals

RECOMMENDED FOR APPROVAL:

By [Signature]
DENNIS ACUNA
Director of Transportation

APPROVED AS TO FORM:
MINH C. TRAN
COUNTY COUNSEL

By [Signature]
DANIELLE MALAND
Deputy County Counsel

APPROVAL BY THE BOARD OF SUPERVISORS

By [Signature]
Chair, Riverside County Board of Supervisors
CHUCK WASHINGTON

ATTEST:
[Signature] Deputy
KIMBERLY A. RECTOR
Clerk of the Board (SEAL)

ENGINEER Approvals

ENGINEER:

[Signature] Dated: 6/14/2024

James J. Lu
PRINTED NAME

President
TITLE

ENGINEER:

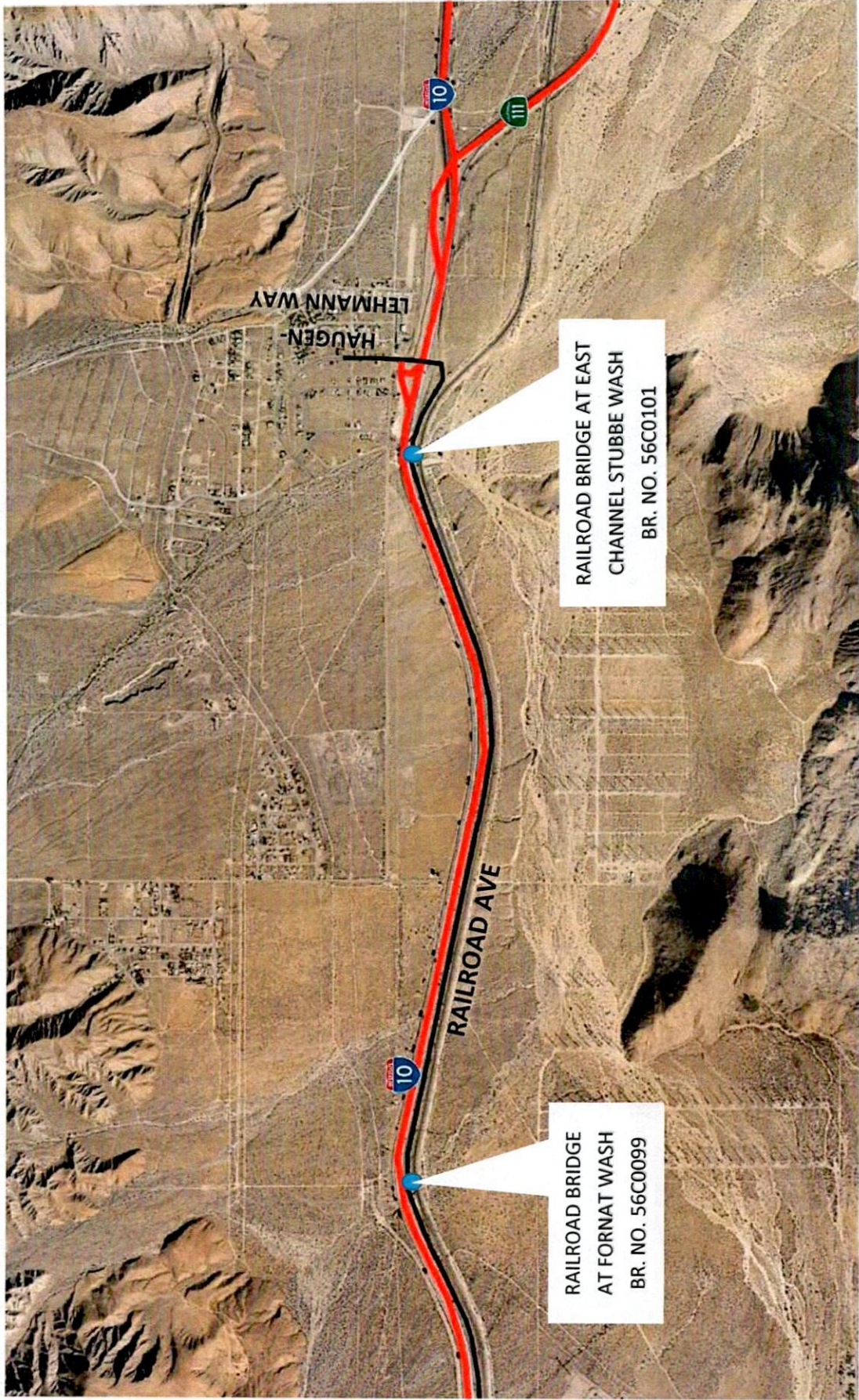
[Signature] Dated: 6/14/24

Hui-Min Huang
PRINTED NAME

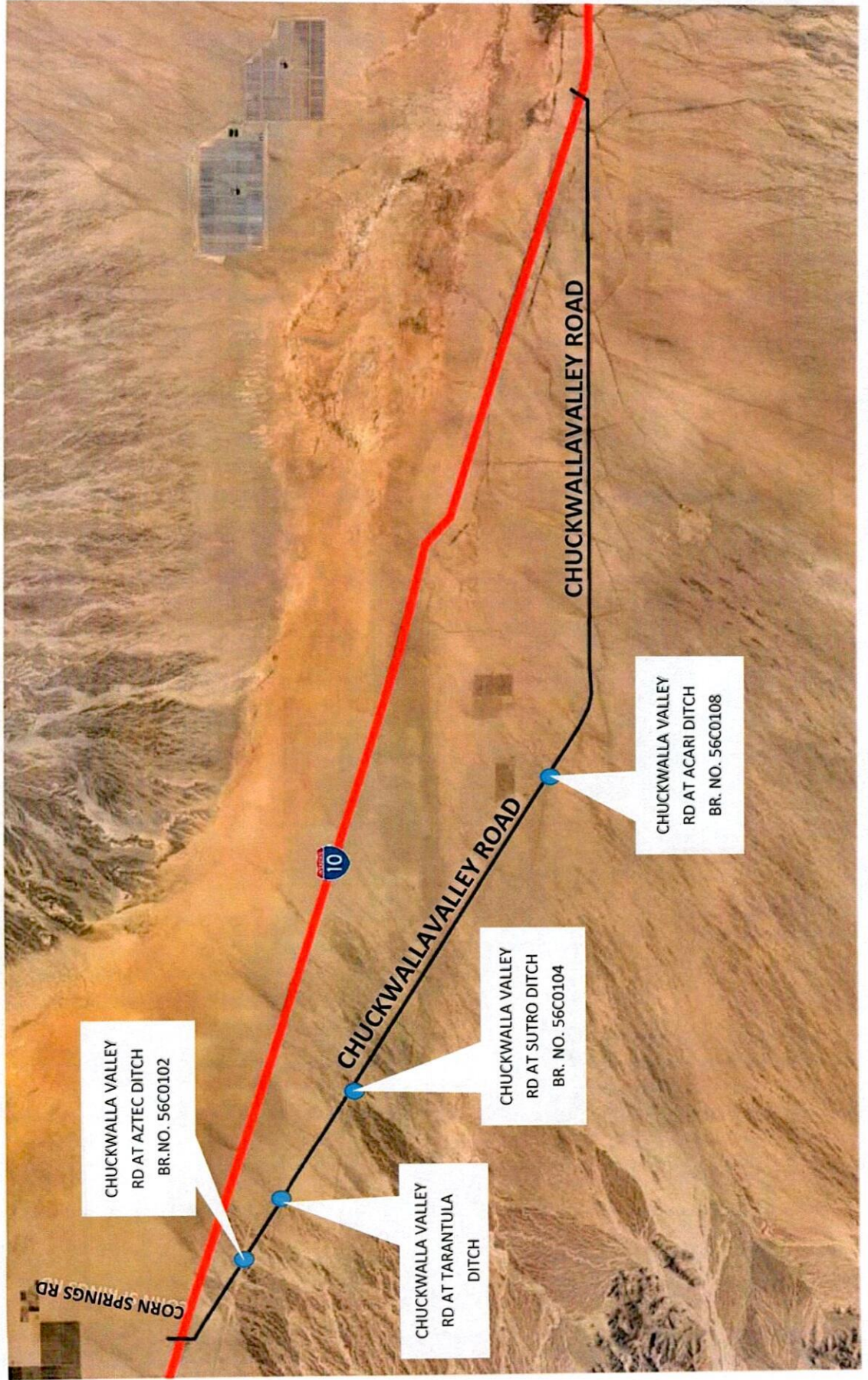
CFO
TITLE

JUN 25 2024 3.78

RAILROAD AVENUE BRIDGE REPLACEMENT
VICINITY MAP



CHUCKWALLA VALLEY ROAD BRIDGE REPLACEMENT
VICINITY MAP



Notice to Bidders

County of Riverside, herein called Owner, invites sealed proposals for:

**Van Buren Boulevard Resurfacing
City of Riverside Limit to Capella Street
Community of Woodcrest
Project No. D0-0090**

Bid shall be delivered to the County of Riverside Transportation Department, 14th Street Annex, 3525 14th Street, Riverside, California 92501, telephone (951) 955-6780 not later than 2:00 p.m., on Wednesday, **July 17, 2024**, to be promptly opened in public at said address. Each bid shall be in accordance with plans, specifications and other contract documents, dated **April 2024**, and prepared by County of Riverside, whose address is same as the above, from whom a digital set of documents (bid book and plans) may be obtained upon request, at no cost, or a printed set of bidding documents with 22" x 34" size plans may be obtained upon request for a nonrefundable fee of **\$50.00** per set, plus mailing costs. Email request of bidding documents, with company and contact information, to **Bids-Contracts@rivco.org** and reference this project (or contact the address or telephone number above).

Pursuant to Labor Code section 1771.1, any Contractor bidding, or subcontractor to be listed on a bid proposal subject to Public Contract Code section 4104, shall not be qualified to bid after March 1, 2015, unless currently registered and qualified to perform public works pursuant to Labor Code section 1725.5. No Contractor or subcontractor may be awarded a contract or perform work on any contract for public work, after April 1, 2015, without proof of current registration with the Department of Industrial Relations pursuant to Labor Code section 1725.5 to perform public works.

The County of Riverside, in accordance with Title VI of the Civil Rights Act of 1964 (78 Stat. 252) and the Regulations of the Department of Commerce (15 C.F.R., Part 8) and related statutes, issued pursuant to such Act, hereby notifies all bidders that minority businesses will be afforded full opportunity to submit bids, and it will affirmatively insure that the contract entered into pursuant to this advertisement will be awarded to the lowest responsible bidder without discrimination on the grounds of race, color, sex, national origin, religion, age, or disability.

The Contractor is required to have a Class "A" license at the time of bid submission.

Engineering Estimate:	\$ 5,340,000 - \$ 6,230,000	(Base Bid Schedule 1)
	\$ 4,000 - \$ 6,000	(Alt Bid Schedule 1)
	\$ 4,000 - \$ 6,000	(Alt Bid Schedule 2)
	\$ 30,000 - \$ 38,000	(Alt Bid Schedule 3)

Bid Bond	10 %
Performance Bond	100 %
Payment Bond	100 %
Time of Completion	90 Calendar Days

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

SPECIFICATIONS and CONTRACT DOCUMENTS
for the
CONSTRUCTION
of

Van Buren Boulevard Resurfacing
City of Riverside Limit to Capella Street
Community of Woodcrest
Project No. D0-0090



TRANSPORTATION DEPARTMENT

FORM APPROVED COUNTY COUNSEL
BY: *Danielle D. Maland*
DANIELLE D. MALAND