

AGENDA
ITEM

15



CALEXICO *California*

WHERE CALIFORNIA AND MEXICO MEET

AGENDA
ITEM
15

CITY COUNCIL AGENDA STAFF REPORT

DATE: December 17, 2025

TO: Mayor and City Council

APPROVED BY: Benjamin Martinez, City Manager *Bm*

REVIEWED BY: Karla Chaparro, Finance Director *Karla Chaparro*
Signed by: 3AA2C9E2E876434...

PREPARED BY: Jesus Villegas, Public Works Director/City Engineer *JVP*

SUBJECT: Authorize Public Works Director/City Engineer to Sign Change Order No. 2 with Rove Engineering, Inc. in the Amount of \$191,308.50 for Scaroni Road Pavement Rehabilitation State Project No. LPPSB1L-5168(034).

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Recommendation:

It is recommended that the City Council of the City of Calexico approve the following:

1. Authorize Public Works Director/City Engineer to Sign Change Order No. 2 with Rove Engineering, Inc. in the amount of \$191,308.50 for Scaroni Road Pavement Rehabilitation State Project No. LPPSB1L-5168(034).

Background:

The City of Calexico Public Works Department received a grant from California Department of Transportation (Caltrans) for FY 2023-2024 in the amount of \$942,000.00 (\$471,000.00 – State Grant and \$471,000.00 – Local Match) for the Project No. LPPSB1L-5168(034) – Scaroni Road between Cole Boulevard and Jasper Road. The construction work consists of survey monument preservation, milling existing asphalt concrete pavement to a depth of 2", installation of a stress absorbing membrane interlayer (SAMI) with 3/8" aggregate over the milled surface, placement of 2" asphaltic concrete overlay surfacing over the SAMI, traffic striping and markings, sewer manhole rehabilitation, and traffic control.

On November 6, 2024, the City Council of the City of Calexico approved bid documentation for Scaroni Road Pavement Rehabilitation State Project No. LPPSB1L-5168(034) and authorized the Public Works Department to send the project out to bid.

On May 7, 2025, the City Council of the City of Calexico approved the following:

- a) Award Bid Proposal from Rove Engineering, Inc. in the Amount of \$731,770.00 for Scaroni Road Pavement Rehabilitation State Project No. LPPSB1L-5168(034).
- b) Authorize Interim City Manager to Sign Construction Agreement between the City of Calexico and Rove Engineering, Inc. in the Amount of \$731,770.00 for Scaroni Road Pavement Rehabilitation State Project No. LPPSB1L-5168(034).
- c) Authorize Interim City Manager to Approve Any Future Change Orders Not-to-Exceed \$73,177.00 (10% of Rove Engineering, Inc. Base Bid) as Per City Ordinance No. 1218.
- d) Adopt Budget Amendment Resolution for Fund No. 412 – State Grant.

On September 3, 2025, the City Council authorized the City Manager to sign Change Order No. 1 with Rove Engineering, Inc. in the amount of \$88,776.00 for the removal and replacement of four (4) 48" diameter sewer manholes on Scaroni Road.

Discussion and Analysis:

On July 23, 2025, Rove Engineering, Inc. began working on Scaroni Road Pavement Rehabilitation Project. The original specifications included road rehabilitation comprised of a 2-in mill of the existing A.C. paving, installation of a Stress Absorbing Membrane Interlayer (SAMI) and the installation of 2-in Hot Mix Asphalt. This proposed solution to extend the useful life of an asphalt pavement, although cost effective, requires that the structural integrity of the pavement is in adequate conditions, such as: a well compacted subgrade, a base layer that has a thickness appropriate to the vehicle loads that will be traveling on the road and compacted to a 95% relative density, and an Asphalt Concrete layer without major structural deficiencies.

At the beginning of the project, Rove Engineering conducted a pavement coring plan, to gather information on the existing paving structure along Scaroni Road, and to confirm that the proposed rehabilitation solution would be appropriate for the existing conditions of the road. The results of the coring indicated that sections of the road ***DO NOT HAVE BASE MATERIAL UNDERNEATH***, creating weakness in the overall capacity of the pavement to bear the loads it is intended to withstand. Consequentially, the existing potholes are of such depth, that additional void areas will keep forming in the structure, compromising the integrity of the road and the safety of its users.

After discussions between the City of Calexico (Owner), Rove Engineering (Contractor), Dynamic Consulting Engineers (Resident Engineer) and Kimley Horn (Engineer of Record), Rove Engineering recommended the removal of 8-in of the existing asphalt, pulverization and treatment for its use as base, followed by the installation of a 4-in layer of ¾-in HMA Pavement Mix. This change in scope will undoubtedly yield a product without any underlying deficiencies, to the benefit of the City of Calexico.

For this reason, City staff is recommending that the City Council of the City of Calexico authorizes the Public Works Director/City Engineer to sign Change Order No. 2 for Scaroni Road Pavement Rehabilitation Project.

Fiscal Impact:

Capital Improvement Program Budgeted Item for FY 2025-2026	
Revenue	
Fund No. 412-90-967 (State Grant)	\$471,000.00
Fund No. 237-90-967 (SB1)	\$452,078.50
Fund No. 547-90-940 (Wastewater Enterprise)	\$88,776.00
Total	\$1,011,854.50
Expenditure(s)	
Original Contract Amount	\$731,770.00
Change Order No. 1	\$88,776.00
Change Order No. 2	\$191,308.50
New Contract Amount	\$1,011,854.50

Coordinated With:

City Manager's Office.
 Finance Department.
 Public Works Department.

Attachment(s):

- Exhibit 1. Photo Report – Road Condition
- Exhibit 2. Site Plan – Scaroni Rd between Cole Rd & Jasper Rd (Aerial View)
- Exhibit 3. Change Order No. 2.
- Exhibit 4. Cost Proposal - Rove Engineering, Inc.

Exhibit 1



Exhibit 1
Photo Report – Change Order #2
Scaroni Road Pavement Rehabilitation
State Project No. LPPSB1L-5168(034)
Public Works Department





Exhibit 1
Photo Report – Change Order #2
Scaroni Road Pavement Rehabilitation
State Project No. LPPSB1L-5168(034)
Public Works Department



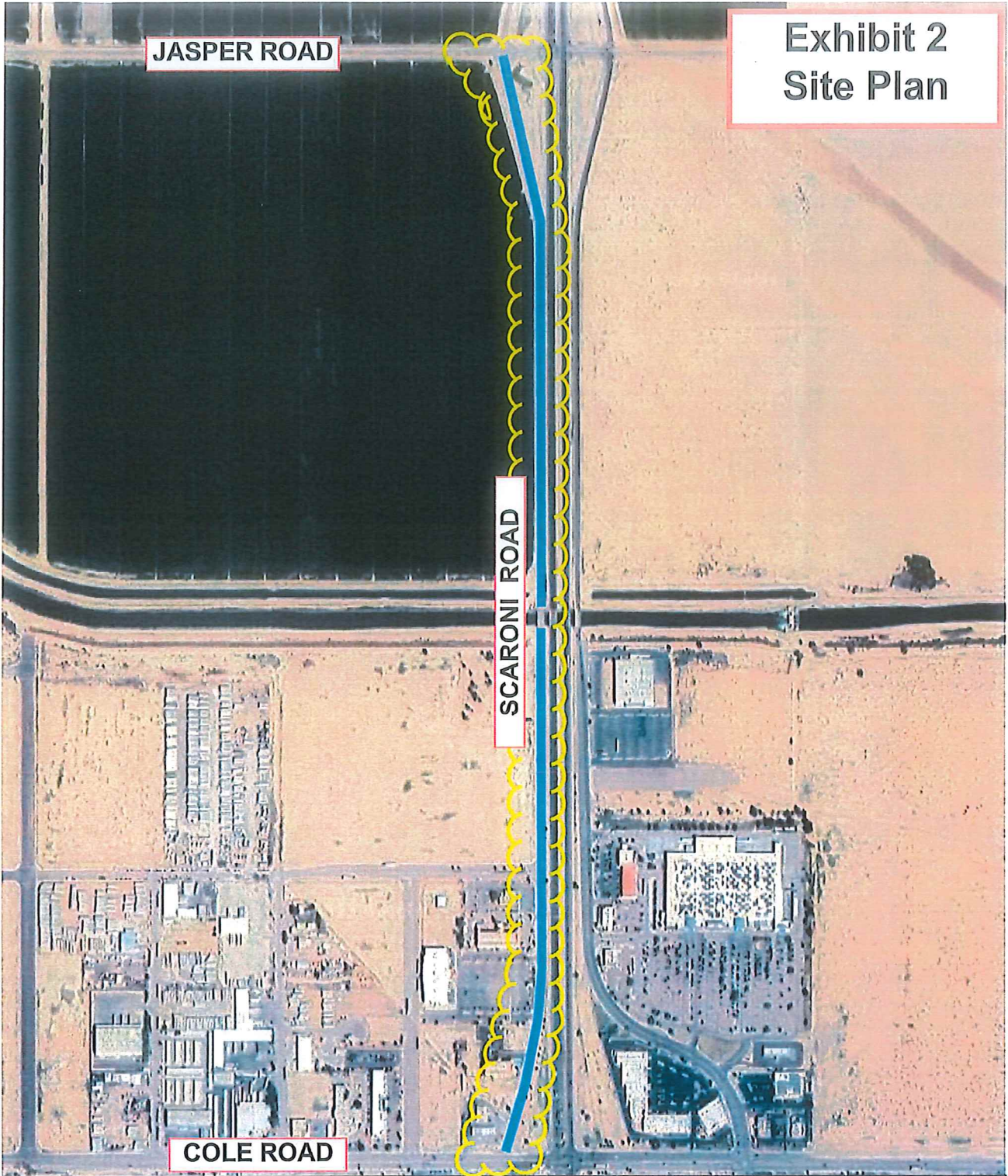


Exhibit 1
Photo Report – Change Order #2
Scaroni Road Pavement Rehabilitation
State Project No. LPPSB1L-5168(034)
Public Works Department



Exhibit 2

Scaroni Road between Cole Blvd and Jasper Road



1" = 689 ft

12/09/2025

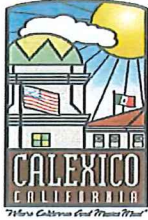


This map may represent a visual display of related geographic information. Data provided here is not a guarantee of actual field conditions. To ensure complete accuracy, please contact the responsible staff for the most up-to-date information.

Exhibit 3

Exhibit #3

**CITY OF CALEXICO
PUBLIC WORKS DEPARTMENT
CHANGE ORDER NO. 2**



Name of Project: Scaroni Road Pavement Rehabilitation
 State Project No. LPPSB1L-5168(034)
 Name of Contractor: Rove Engineering, Inc.
 Date: December 17, 2025

#	Description	Price Increase	Price Decrease	Time Extension
CCO2.1	Pulverize Road	\$ 57,928.50		
CCO2.2	Grade and Compact Existing	\$ 41,377.50		
CCO2.3	Pave 4" Section of 3/4" HMA	\$ 613,200.00		
5	Hot Mix Asphalt		375,037.50	
6	SAMI		146,160.00	
	Sub-Total	\$ 712,506.00	521,197.50	
	Total	\$	191,308.50	
	Contract Amount	\$	820,546.00	
	Total Contract Amount (Contract + Change Order No. 1 and 2)	\$	1,011,854.50	


 Jesus Villegas Peimbert, Public Works Director/City Engineer
 City of Calexico, 608 Heber Avenue, Calexico, California

 Carlos Beltran, Construction Manager
 Dynamic Consulting Engineers, 2415 Imperial Business Park Drive, STE B, Imperial, California

 Frank Duffy, Chief Operating Officer (Public Works)
 Rove Engineering, Inc., P.O. Box 2108, El Centro, California

Exhibit 4


ROVE Engineering-PROPOSAL

	Rove Engineering	Date Prepared:	12/31/2024 0:00
	P.O. Box 2108	Last Revision Date:	
	El Centro, CA 92021		
Project Name:	City of Calexico Sacroni Road Pavement Rehabilitation Project	Developer:	City of Calexico
Municipality:		Address:	
Project Type:		Date:	12/5/2025
Soils		Prepared By	Frank Duffy
Plans		Title	Estimator
Author		E Mail	fduffy@roveengineering.com

Regarding:
Gentlemen, our firm proposes to complete the following items of work in connection with the project referenced above. All work will be performed per field evaluations and Engineer direction.

Rates						
	Description	Qty	Unit	Unit Price	Total Cost	Comments
1	Pulverize road	165510	SF	\$ 0.35	\$ 57,928.50	Pulverize 8"
2	Grade and compact existing	165510	SF	\$ 0.25	\$ 41,377.50	Grade and compact balance grade no export
3	Pave 4" section of 3/4" HMA	4380	TN	\$ 140.00	\$ 613,200.00	
					\$ -	
					\$ -	
	CREDITS				\$ -	
1	Hot Mix Asphalt	2055	TN	\$ (182.50)	\$ (375,037.50)	
2	SAMI	18270	SY	\$ (8.00)	\$ (146,160.00)	
	Total				\$ 191,308.50	

Inclusions:	Exclusions:
Price Includes Pulverizing existing roadway to 8" depth	Engineering, Testing, Permits, Survey, Certifications, compaction reports
Grading and compacting to balance road with no export of additional material	Fees of any kind (unless caused by contractor) Striping Markings
Installation of new 4" section of 3/4" HMA	Decorative stone/Media/weed filter at basins for Landscape
	Dewatering or Processing of Saturated Soils
	Manufacturer start-up and commissioning services are excluded
	Over Excavation beyond the specified depth listed above
	Removal of Material that cannot be productively ripped with a Caterpillar D6
	Utilities in conflict with Subgrade prep shall be done by others.
	Excavation or repairs and Disposal of any Debris or restoration

Submitted This Date: 12/8/2025		Rove Engineering Inc Frank Duffy COO 760-604-4299 License # 1046101 Expiration-10/31/2024 P.O. Box 2108 El Centro, CA 92244 roveengineering@outlook.com
PROPOSAL VALID FOR 15 DAYS		