

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



**ITEM: 3.1
(ID # 18756)**

MEETING DATE:
Tuesday, April 26, 2022

FROM : BOS DISTRICT 1:

SUBJECT: BOS DISTRICT 1: First District use of Mead Valley Revitalization Funds for the purchase and installation of two Solar Powered Radar Speed Feedback Signs along Cajalco Road in the Mead Valley area, District 1. [\$19,987 Total Cost – Mead Valley Revitalization Fund 100% / \$5,000 Ongoing Cost – Gas Tax 100%] (4/5 Vote Required)

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve the use of the Mead Valley Revitalization Fund for the purchase and installation of radar speed signs along Cajalco Road; and
2. Approve and direct the Auditor-Controller to make the budget adjustments shown on Schedule A.

ACTION:Policy, 4/5 Vote Required


Supervisor Kevin Jeffries, Vice Chair 3/30/2022

MINUTES OF THE BOARD OF SUPERVISORS

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

Ayes: Jeffries, Spiegel, Perez, and Hewitt
Nays: None
Absent: Washington
Date: April 26, 2022
xc: First District

Kecia R. Harper
Clerk of the Board

By: 
Deputy

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FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$19,987	\$ 5,000	\$19,987	\$ 5,000
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: Cost for signs: Mead Valley Revitalization Fund 100% / Ongoing Cost: Gas Tax 100%			Budget Adjustment: Yes	
			For Fiscal Year: 21/22- 22/23	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

This project consisted of the purchase and installation of two Solar Powered Radar Speed Feedback Signs along Cajalco Road in the Mead Valley area. Solar Powered Radar Speed Feedback Signs are a Traffic Engineering Tool that provides real-time feedback to approaching motorists who may not realize they are traveling above the posted speed limit.

Based on existing field conditions and input from the Mead Valley Community, it was determined that the two selected locations would provide the best opportunity to reach motorists and enhance overall traffic safety. As traffic volumes increase along the Cajalco Road corridor, it is critical that motorists are aware of the reduced speed limit within this segment of Cajalco Road.

Impact on Residents and Businesses

The Speed Feedback Signs will improve traffic safety by providing motorist with advance warning of the speed limit through the approaching segment.

Additional Fiscal Information

Maintenance costs are approximately \$2,500 per sign per year and will be funded by the Gas Tax. Similar to traffic signals, each radar sign is visited once every 6-8 weeks to ensure they continue to operate as designed. Transportation has indicated that the maintenance cost can be absorbed in their current budget and there is no need for a budget adjustment at this time.

Schedule A - Budget Adjustment

Anticipated Use of Fund Balance:

30380-1110700000-330100 Committed Fund Balance \$19,987

Increase appropriations:

30380-1110700000-525440 Professional Services \$19,987

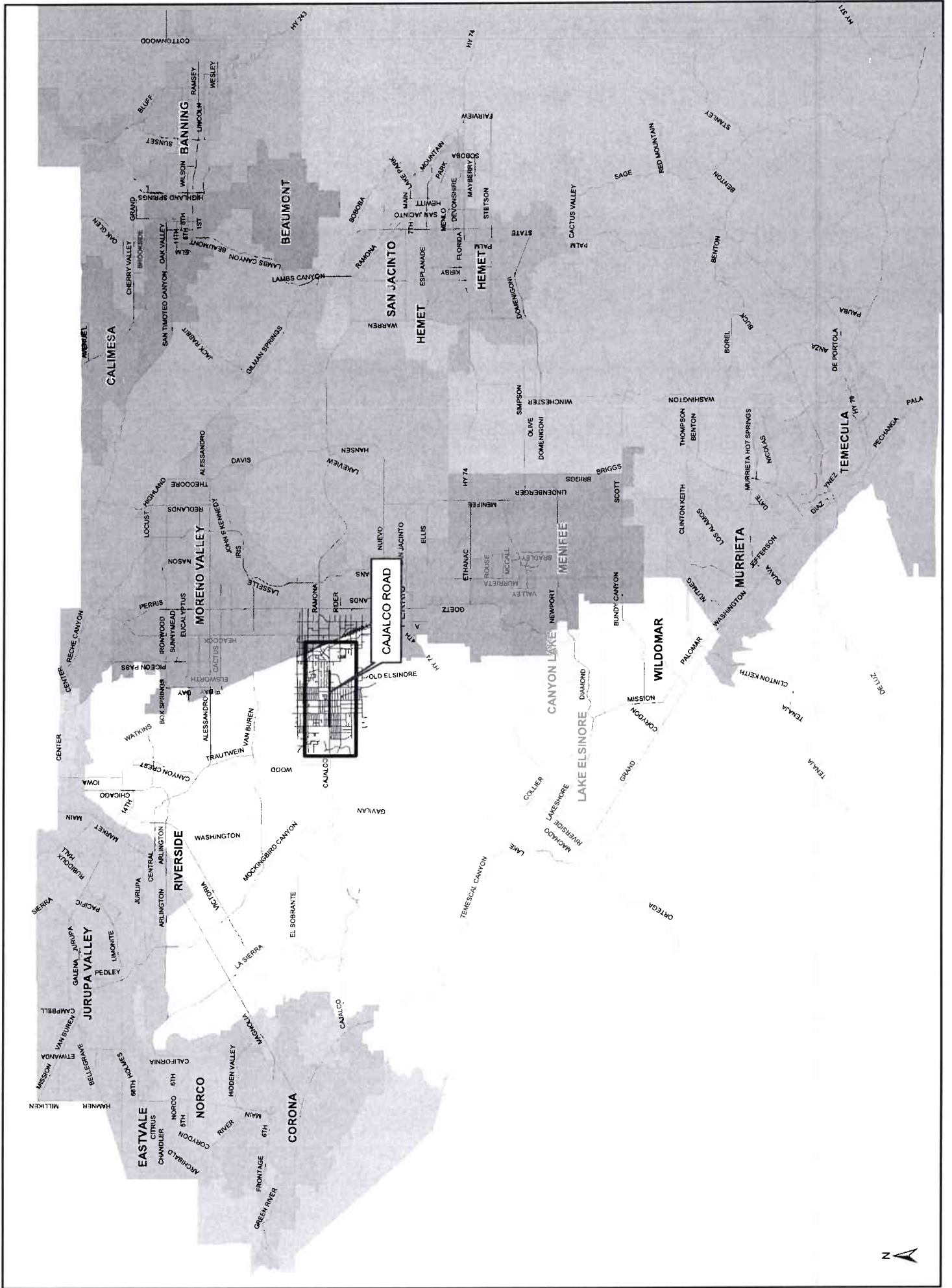
ATTACHMENTS:

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Project Vicinity Map
Project Location Map

Heydee Koury
Heydee Koury, Sr Accountant - Auditor 4/14/2022

SOLAR POWERED RADAR FEEDBACK SIGN INSTALLATION VICINITY MAP



SOLAR POWERED RADAR FEEDBACK SIGN INSTALLATION LOCATION #1 & LOCATION #2

0 500 1,000 Feet
1 inch = 1,000 feet
Printed by JVA/DEZ on 3/15/2022

