

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



ITEM: 3.1
(ID # 20211)

MEETING DATE:
Tuesday, October 18, 2022

FROM : BOS DISTRICT 1:

SUBJECT: BOS DISTRICT 1: First District use of Mead Valley Revitalization Funds for the purchase and installation of sixteen (16) Solar Powered LED Enhanced Blinking Stop Signs in the Mead Valley area, District 1. [\$48,000 Total Cost – Mead Valley Revitalization Fund 100% / \$8,000 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 16 Solar Powered LED Enhanced Blinking Stop Signs in the Mead Valley area; and
2. Approve and direct the Auditor-Controller to make the budget adjustments shown on Schedule A.

ACTION:4/5 Vote Required, Policy


Supervisor Kevin Jeffries, Vice Chair 9/29/2022

MINUTES OF THE BOARD OF SUPERVISORS

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

Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt
Nays: None
Absent: None
Date: October 18, 2022
xc: BOS – District 1

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	\$48,000	\$ 8,000	\$ 48,000	\$ 8,000
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: Cost for Crosswalks: Mead Valley Revitalization Fund 100% / Ongoing Cost: Gas Tax 100%			Budget Adjustment: Yes	
			For Fiscal Year: 22/23	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

This project consists of the purchase and installation of 16 Solar Powered LED Enhanced Blinking Stop Signs in the Mead Valley area. Solar Powered LED Enhanced Blinking Stop Signs enhances stop sign visibility and increase driver compliance for both day and night scenarios.

The First Supervisorial District and the Transportation Department are recommending that the existing all-way stop signs located at the following intersections be upgraded with Solar Powered LED Enhanced Blinking Stop Signs:

- Intersection of Brown Street and Oleander Ave (Mead Valley Elementary School)
- Intersection of Clark Street and Martin Street (Tomas Rivera Middle School)
- Intersection of Martin Street and Carroll Street (Tomas Rivera Middle School)
- Intersection of Clark Street and Dawes Street (Manuel L. Real Elementary School)

The four identified intersections are located within existing school zones as noted above.

Impact on Residents and Businesses

The installation of Solar Powered LED Enhanced Blinking Stop Signs will increase stop sign compliance resulting in enhanced intersection right-of-way control and safety as well as enhance pedestrian safety around Mead Valley Elementary School, Tomas Rivera Middle School, and Manuel L. Real Elementary School.

Additional Fiscal Information

The average cost to purchase and install a set of four Solar Powered LED Enhanced Blinking Stop Signs is \$12,000. A set of four Solar Powered LED Enhanced Blinking Stop Signs will be installed at each identified intersection. Annual maintenance is approximately \$2,000 per intersection and will be funded by Gas Tax. 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.

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Schedule A - Budget Adjustment

Anticipated Use of Fund Balance:

30380-1110700000-330100 Committed Fund Balance \$48,000

Increase appropriations:

30380-1110700000-525440 Professional Services \$48,000

ATTACHMENTS:

Project Vicinity Map

Project Location Maps

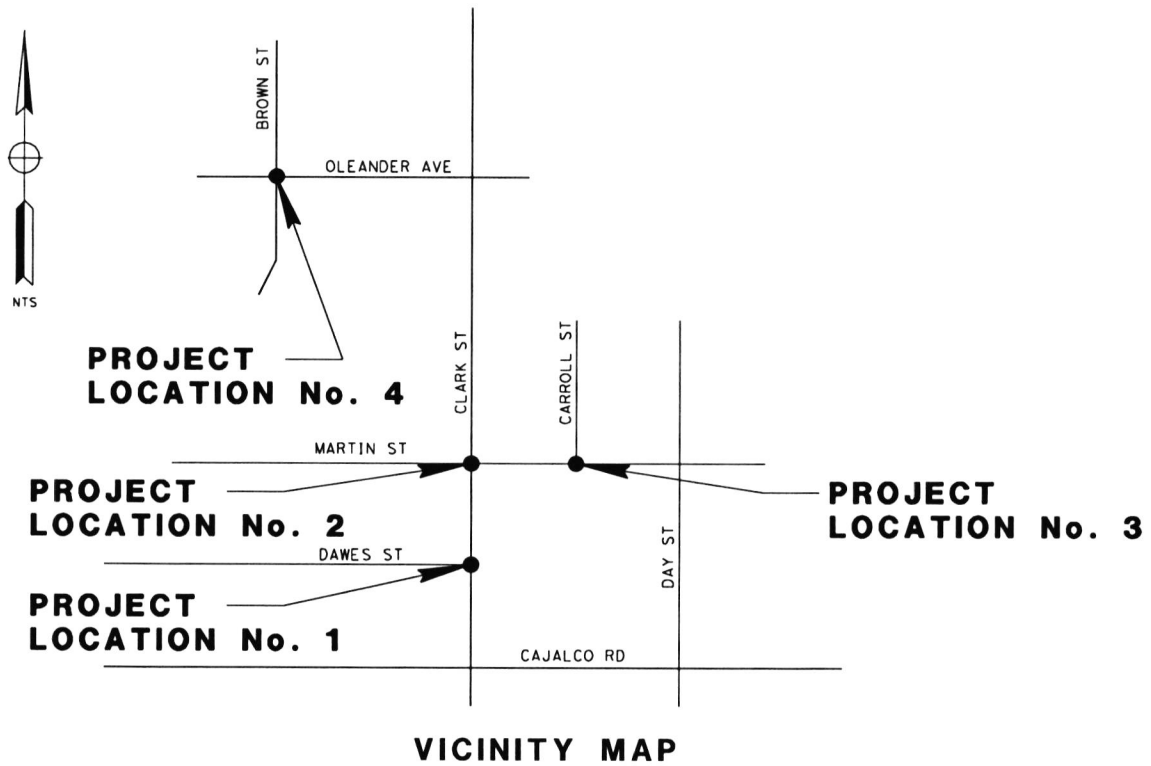
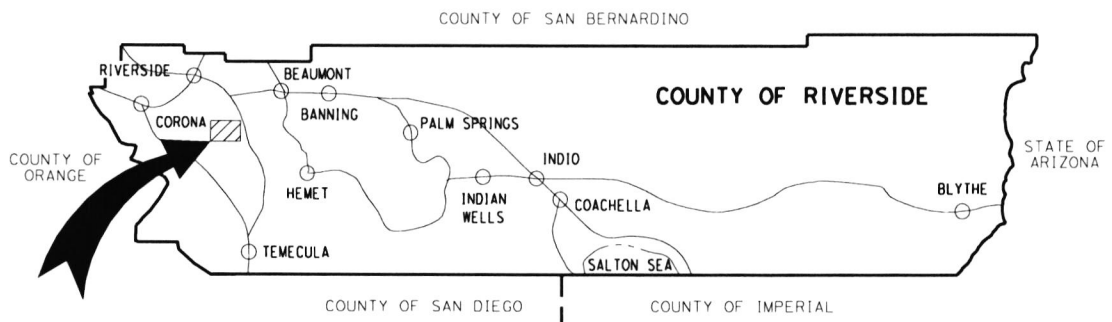


Heydee Koury, Sr Accountant - Auditor 10/13/2022

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT

SOLAR POWERED LED BLINKING STOP SIGNS

COMMUNITY OF MEAD VALLEY



Location #2

Location #3

MARTIN ST

CARROL

CLARK ST

Tomas River

NEY ST



CKS ST

Manuel L. Real Elementary School

Location #1



AWES ST

MERWIND TRLE

ROBINSON ST

Location #2

Location #3

MARTIN ST

CARROL

Tomas River

NEY ST

CLARK ST

Manuel L. Real Elementary School

CKS ST

ROBINSON ST

Location #1

AWES ST

MERWIND TRL

