

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



ITEM: 3.5
(ID # 22707)

MEETING DATE:
Tuesday, August 01, 2023

FROM : BOS DISTRICT 2:

SUBJECT: BOS DISTRICT 2: Second District use of Unincorporated Communities Initiative Funds for the purchase and installation of two Solar Powered Radar Speed Feedback Signs along Trilogy Parkway in the Temescal Valley area, District 2. [\$24,000 Total Cost – Unincorporated Initiative 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 Second District Unincorporated Communities Initiative Funds for the purchase and installation of radar speed signs along Trilogy Parkway; and
2. Approve and direct the Auditor-Controller to make the budget adjustments shown on Schedule A.

ACTION:4/5 Vote Required

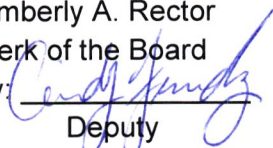

Supervisor Karen Spiegel, Supervisor 2nd District 8/27/2023

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, Perez, Washington, and Gutierrez
Nays: None
Absent: None
Date: August 1, 2023
xc: BOS Dist. 2, Auditor

Kimberly A. Rector
Clerk of the Board

By: 
Deputy

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BACKGROUND:

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$24,000	\$5,000	\$24,000	\$5,000
NET COUNTY COST	\$24,000	\$0	\$24,000	\$0
SOURCE OF FUNDS: Cost of Signs Unincorporated Communities Initiative Fund 100% / Ongoing Cost: Gas Tax 100%			Budget Adjustment: No	
			For Fiscal Year: 23/24	

Summary

This project consists of the purchase and installation of two Solar Powered Radar Speed Feedback Signs along Trilogy Parkway in the Temescal 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 Temescal 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 Trilogy Parkway, it is critical that motorists are aware of the posted speed limit as they traverse through the adjacent residential community.

IMPACTS TO RESIDENTS AND BUSINESS:

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.

Anticipated Use of Fund Balance:

30380-1110700000-330100 Committed Fund Balance \$24,000

Increase appropriations:

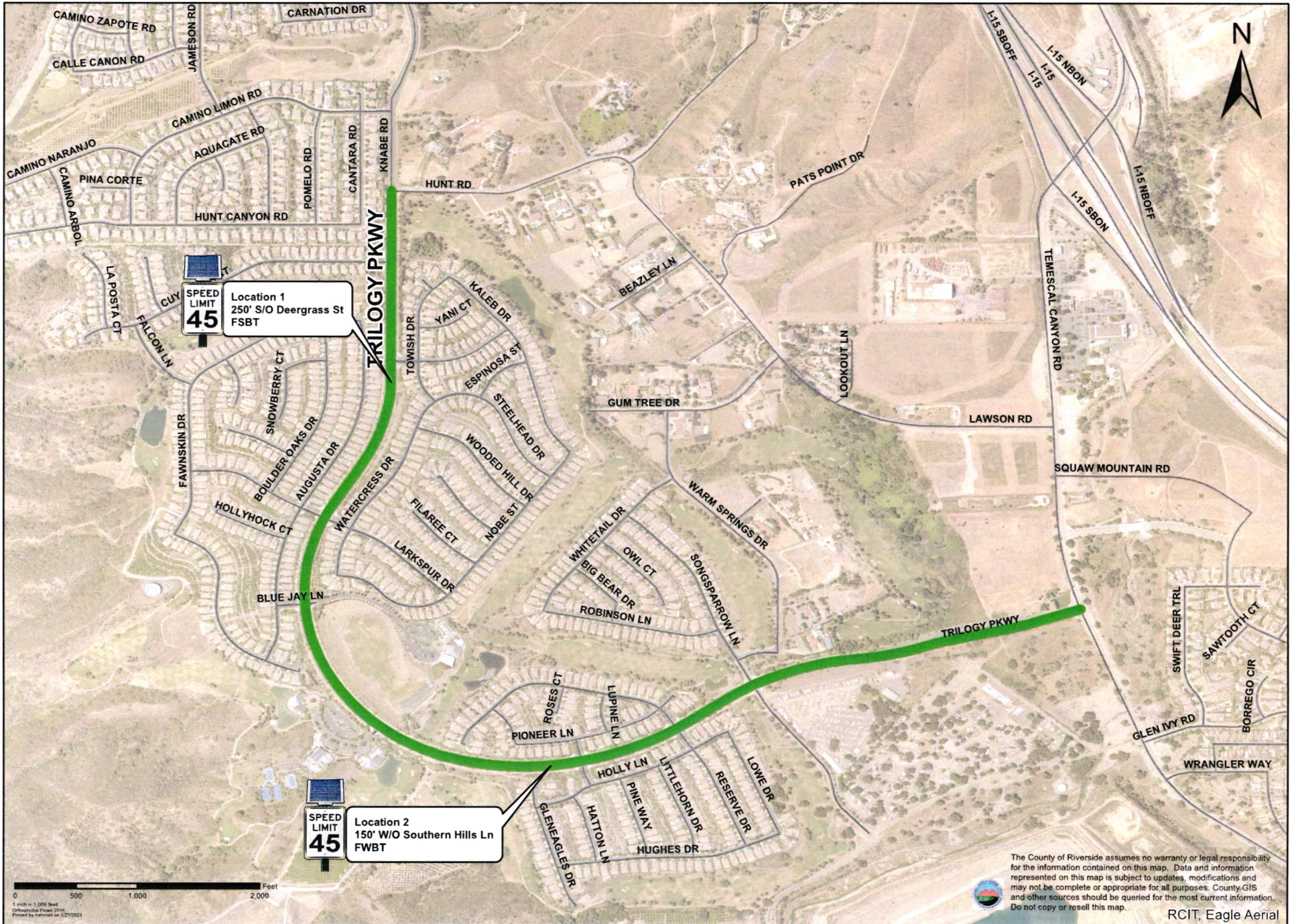
30380-1110700000-525440 Professional Services \$24,000

ATTACHMENTS:

Project Location Map



Trilogy Parkway Solar Powered Radar Feedback Sign Installation Location Map



0 500 1,000 2,000 Feet
1 inch = 1,000 feet
Orthophoto File: 2019
Printed by: rchm on 05/20/2023

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