

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





FROM: TLMA - Transportation Department

SUBMITTAL DATE: April 25, 2013

SUBJECT:

Construction of Traffic Signal at Magnolia Avenue Railroad Grade Crossing between Lincoln Street and Buchanan Street in the City of Riverside and in the

Home Gardens Area of the County.

RECOMMENDED MOTION: That the Board of Supervisors:

Reject all bids received for the construction of a traffic signal at the Magnolia Avenue railroad grade crossing between Lincoln Street and Buchanan Street in the City of Riverside and in the Home Gardens area; and

2. Approve the updated plans and specifications for the construction of a traffic signal at

Juan C. Perez

Director of Transportation and Land Management

JCP:jrj:sb

(Continued On Attache	d Page)
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Current F.Y. Total Cost: \$ 148,619 In Current Year Budget: Yes **FINANCIAL Current F.Y. Net County Cost: Budget Adjustment:** \$ 0 No **DATA Annual Net County Cost:** \$0 For Fiscal Year: 2012/2013 **Positions To Be** SOURCE OF FUNDS: Gas Tax (ABX8-9 Mar 2010 New HUTA (100%)

Deleted Per A-30

There are no General Funds used in this project.

Requires 4/5 Vote

C.E.O. RECOMMENDATION:

APPROVE

County Executive Office Signature

Tina Grande

Policy

Sk

Consent

Dep't Recomm: Ofc. PerExec

gn. Ref. 7/26/11, Item 3.75

District:

Agenda Number:

The Honorable Board of Supervisors

RE: Construction of Traffic Signal at Magnolia Avenue Railroad Grade Crossing between Lincoln Street and Buchanan Street in the City of Riverside and in the Home Gardens Area of the County.

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the Magnolia Avenue railroad grade crossing between Lincoln Street and Buchanan Street in the City of Riverside and in the Home Gardens area; and

3. Authorize the Clerk of the Board to advertise for bids to be received in the office of the Director of Transportation and Land Management up to the hour of 2:00 p.m., Wednesday, June 26, 2013, at which time, bids will be opened.

BACKGROUND: By Minute Order dated July 26, 2011 (Agenda Item 3.75), the Board of Supervisors authorized the Clerk of the Board to advertise for bids. Bids for the project were opened in the office of the Director of Transportation and Land Management at 2:00 p.m., Wednesday, August 11, 2011. Eight bids were received.

A Cooperative Agreement with BNSF Railway Company (BNSF) was being negotiated concurrently when the subject project was being advertised for bids in 2011. After the bids were opened, the County was unable to award this project since the Cooperative Agreement with BNSF was not finalized and approved. The Transportation Department and BNSF have now mutually agreed on terms and conditions of the Agreement. A Cooperative Agreement is being presented to the Board of Supervisors for approval concurrently with the re-advertisement of this project.

The plans and specifications for the construction of this project have been revised to meet design requirements within the BNSF right-of-way and updated to reflect current technical provisions. The scope of the subject project has not changed substantially compared to the project that was approved on July 26, 2011. The Transportation Department recommends the approval of these revised plans and specifications and the advertising of the project.

The Transportation Improvement Program provides for the construction of the subject project, which includes signal installations, construction of curb, asphalt concrete dike, signing and striping, thermoplastic pavement markings, roadside signs, and associated improvements.

The proposed traffic signal will help prevent eastbound motorists from queuing over the railroad tracks when the traffic light is red at Buchanan Street. This safety improvement is required by BNSF to be installed prior to the construction of the Magnolia Avenue railroad grade separation. During the construction of the grade separation project, the signal improvement will provide construction traffic control at the railroad crossing at various construction stages. The anticipated date to begin construction for the grade separation project is early 2014 with a projected completion date of late 2016.

Annual operation and maintenance costs for this traffic signal are estimated at \$2,500 to be funded from gas tax. This traffic signal at the railroad crossing will be removed after the grade separation project is completed.

The submitted plans and specifications have been approved as to form by County Counsel.

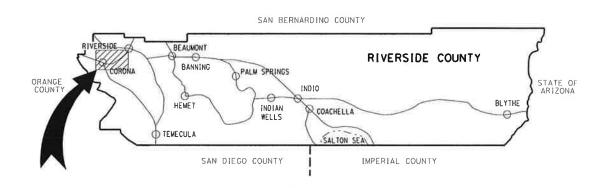
Environmental clearance is complete.

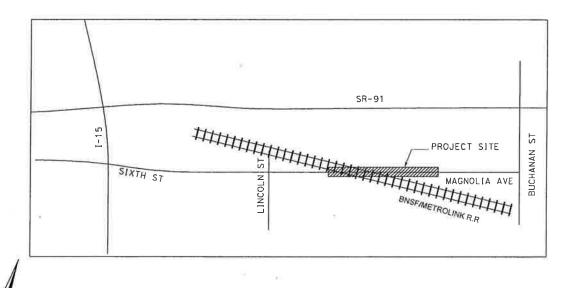
Project Number: B7-0788

COUNTY OF RIVERSIDE DEPARTMENT OF TRANSPORTATION

MAGNOLIA AVE

QUEUE-CUTTER SIGNAL PROJECT
IN THE HOME GARDENS AREA
PROJECT No. B7-0788





VICINITY MAP

TOWNSHIP 3S RANGE 6W SECTION 22 COUNTY ROAD BOOK PAGE No. 23A