

4.1

REF: 92-06-47



DEPARTMENT OF
PUBLIC WORKS

TRANSPORTATION DIVISION
PARKING

CITY OF SACRAMENTO
CALIFORNIA

1023 J STREET
SUITE 202
SACRAMENTO, CA
95814-2877

916-449-5354

June 23, 1992

City Council
Sacramento, California

APPROVED
BY THE C

JUN 23 1992

OFFICE OF THE
CITY CLERK

A692-094

HONORABLE MEMBERS IN SESSION:

SUBJECT: RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A PROGRAM SUPPLEMENT AGREEMENT WITH CALTRANS ASSURING CITY WILL PAY TEN PERCENT FAIR SHARE (\$132,405) AND INSTALL RAILROAD LEGENDS AND ADVANCED WARNING SIGNS AT UNION PACIFIC RAILROAD CORRIDOR GRADE CROSSINGS (PN: SG16)

LOCATION: City Wide: All Thirty Union Pacific Railroad Grade Crossings

COUNCIL DISTRICTS: All

SUMMARY

There are thirty Union Pacific Railroad grade crossings in the City of Sacramento. The Federal 130 Funding Program provides a 90/10 matching fund allocation to upgrade railroad grade crossings. This project will improve the safety at the thirty grade crossings by upgrading the electronic equipment, signals, train detection and preemption devices.

STAFF RECOMMENDATION

This report recommends that the City Council approve the attached resolution which authorizes the City Manager to execute the Program Supplement Agreement with

City Council

UNION PACIFIC RAILROAD CORRIDOR GRADE CROSSING IMPROVEMENTS
(P.N.SG16) - APPROVAL OF PROGRAM SUPPLEMENT AGREEMENT WITH
CALTRANS ASSURING CITY WILL PAY 10 PERCENT FARE SHARE \$132,405 AND
INSTALL RAILROAD LEGENDS AND ADVANCED WARNING SIGNS

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Caltrans for \$132,405.

No additional City funding is requested.

BACKGROUND INFORMATION

The Public Works Department, Transportation Division, has been working with Union Pacific Railroad and Caltrans since April, 1989, to establish Federal 130 Funds for the Union Pacific Railroad Corridor Grade Crossing Improvement Project.

The Union Pacific Railroad Corridor Grade Crossing Improvement Project will upgrade and install safety warning devices and improve the surfaces of all thirty at grade crossings within the City (Exhibit A). The existing train detection equipment signal heads and arms will be upgraded for improved visibility and safety. Surface improvements will include the replacement of wooden ties for concrete pads and replacement of any defective concrete pads to provide a smoother and safer crossing.

The Federal 130 Fund Program is a matching fund program, 90 percent federal and 10 percent local. The City Council approved in the Capital Improvement Program for the 1990-1991 fiscal year, \$260,000 in Gas Tax funds for the City's 10 percent share of the improvements for all thirty grade crossings located in the City.

This Program Supplement Agreement will be for the electrical improvements at all thirty grade crossings. Federal funds from the 1991-1992 fiscal year will be used for these electrical improvements. The Program Supplement Agreement is a supplement to the Local Agency--State Agreement for Federal Aid which was entered into between the City and the State on July 5, 1977.

Union Pacific Railroad will enter into a service agreement with Caltrans in which Union Pacific Railroad will provide all electrical plans, specifications and estimates for the project. Union Pacific Railroad will also provide all electrical construction for the project.

City Council

UNION PACIFIC RAILROAD CORRIDOR GRADE CROSSING IMPROVEMENTS
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All thirty grade crossings are existing locations with railroad legends and advanced warning signs existing. City work on this phase of the project will be limited to project administration and signing and striping improvements.

Cost estimates and the application for the surface improvements are being prepared and will be submitted for the FY 1992-1993 Federal funds. A separate Program Supplement Agreement for surface improvements will be finalized with Caltrans and submitted to Council for approval at a later date.

FINANCIAL CONSIDERATIONS

The City share in the proposed Program Supplement Agreement with Caltrans for the electrical improvements at thirty Union Pacific Railroad grade crossings is \$132,405. The Federal 130 Fund 90 percent share is \$1,191,647. Estimated cost of the entire project is \$1,324,052. The current funding available in the Capital Improvement Program (PN: SG16) totals \$258,282 in Gas Tax Funds (202) as of June 5, 1992. This funding will be adequate to fund the City's fair share of the Program Supplement Agreement with Caltrans.

POLICY CONSIDERATIONS

This project is consistent with the City's goal of providing projects which improve the safety and operations of City streets.

In addition, this item conforms to current City policy concerning agreements.

City Council
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MBE/WBE

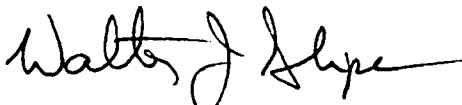
All work at the railroad crossings will be conducted by City or Union Pacific Railroad staff. This item does not involve the purchase of goods or services, therefore, MBE/WBE considerations are not applicable.

Respectfully submitted,



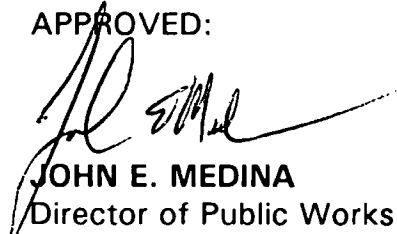
MICHAEL KASHIWAGI
Transportation Division Manager

RECOMMENDATION APPROVED:



WALTER J. SLIPE
City Manager

APPROVED:



JOHN E. MEDINA
Director of Public Works

Contact Person:
John Van Hoff
Senior Engineer
264-7519

FOR COUNCIL MEETING OF:
June 23, 1992

JVH/jcr

Attachments

RESOLUTION NO. 92-455

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A PROGRAM SUPPLEMENT AGREEMENT WITH THE STATE OF CALIFORNIA FOR FUNDING THE UNION PACIFIC RAILROAD CROSSING IMPROVEMENTS PROJECT IN THE AMOUNT OF \$132,405

THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

That the City Manager is hereby authorized to execute a program supplement agreement with the State of California, Department of Transportation, for the purpose of funding the Union Pacific Railroad Crossing Improvements Project, "Sacramento Corridor", (PN: SG16), in the amount of \$132,405.

MAYOR

ATTEST:

City Clerk

APPROVED
BY THE CITY COUNCIL

JUN 23 1992

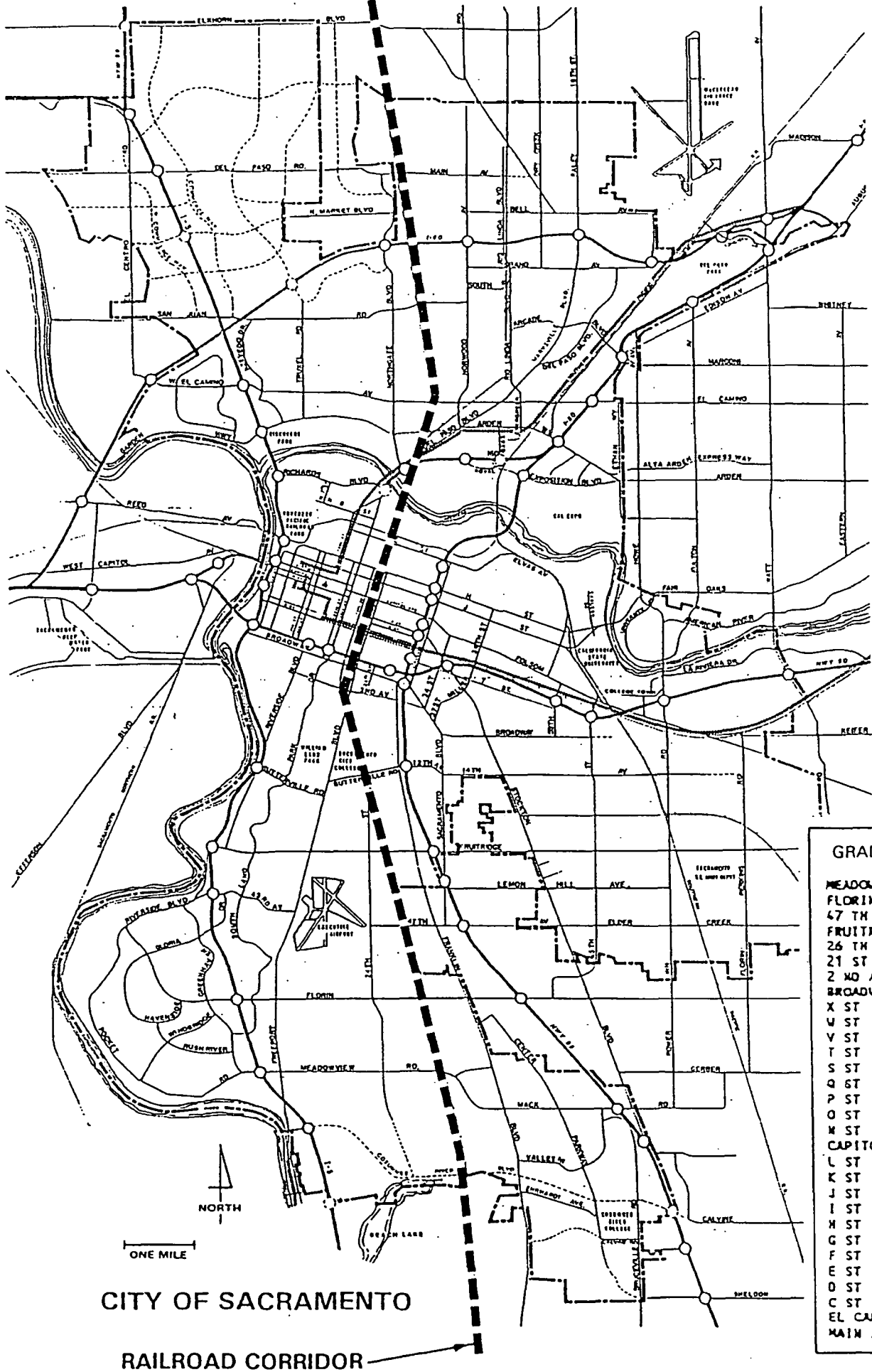
OFFICE OF THE
CITY CLERK

FOR CITY CLERK USE ONLY

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RESOLUTION NO.: _____

DATE ADOPTED: _____



GRADE CROSSING TABLE	
MEADOW-VIEW RD	SACRAMENTO
FLORIN RD	SACRAMENTO
47 TH AV	SACRAMENTO
FRUITRIDGE RD	SACRAMENTO
26 TH AV	SACRAMENTO
21 ST ST	SACRAMENTO
2 ND AV	SACRAMENTO
BROADWAY	SACRAMENTO
X ST	SACRAMENTO
W ST	SACRAMENTO
V ST	SACRAMENTO
T ST	SACRAMENTO
S ST	SACRAMENTO
Q ST	SACRAMENTO
P ST	SACRAMENTO
O ST	SACRAMENTO
N ST	SACRAMENTO
M ST	SACRAMENTO
CAPITOL AV	SACRAMENTO
L ST	SACRAMENTO
K ST	SACRAMENTO
J ST	SACRAMENTO
I ST	SACRAMENTO
H ST	SACRAMENTO
G ST	SACRAMENTO
F ST	SACRAMENTO
E ST	SACRAMENTO
D ST	SACRAMENTO
C ST	SACRAMENTO
EL CAMINO AV	SACRAMENTO
MAIN AV	SACRAMENTO