CITY OF SAN ANTONIO INTERDEPARTMENTAL MEMORANDUM PUBLIC WORKS DEPARTMENT



TO:

Mayor and City Council

FROM:

Thomas G. Wendorf, P.E., Director of Public Works

THROUGH: Terry M. Brechtel, City Manager

COPIES:

Melissa Byrne Vossmer, Manuela Gomez Shannon, P.E., Armando A.

Aranda, Jr., File

SUBJECT:

Ordinance Executing a Railroad Crossing Improvement Agreement with

the Union Pacific Railroad Company

DATE:

May 8, 2003

SUMMARY AND RECOMMENDATIONS

This ordinance authorizes the City Manager or her designee, to execute a Railroad Crossing Improvement Agreement with the Union Pacific Railroad Company and authorizes the payment of Street Maintenance and Improvement Funds in the amount of \$23,194.00 for improvements to the existing railroad crossing surface on Orsinger Lane in Council District 8.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

This Railroad Crossing Improvement Agreement calls for the City of San Antonio to enter into an Agreement with the Union Pacific Railroad Company in order to make needed improvements to railroad crossings caused by automobiles and heavy traffic. The Railroad will furnish all labor, material, equipment and supervision for this reconstruction work. The City of San Antonio will reimburse the railroad an amount not to exceed \$23,194.00 for this work.

This is a cost sharing program with Union Pacific that allows railroad crossing improvements to be scheduled in conjunction with the existing street maintenance program or through the capital improvements program. This railroad crossing was selected based upon a number of factors including: plank type, pavement condition index, Texas Priority Index Ranking, average daily traffic, 5 year street maintenance program and Council priority. Proposed work will be completed by September 30, 2003.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to provide Street Maintenance, budgeted for FY 2002-2003.

FINANCIAL IMPACT

This is a one-time capital improvement expenditure. Funds in the amount of \$23,194.00 are available from Street Maintenance and Improvements fund to be authorized payable to Union Pacific Railroad Company.

SUPPLEMENTARY COMMENTS

The Discretionary Contracts Disclosure statement required by the Ethics Ordinance is not required.

COORDINATION

This request for ordinance has been coordinated with the Office of Management and Budget, the City Council Office and Union Pacific Railroad.

ATTACHMENT

1. Matrix

Thomas G. Wendorf, P.E.

Director of Public Works

Mellssa Byrne Vossmer

Assistant City Manager

Approved:

Terry M. Brechtel

City Manager

Council District 8 Railroad Crossing Improvement Program

Location	Plank Type	Pavement Condition	Average Daily Traffic	Staff Ranking	Texas Priority	5 Year Street Maintenance	Council Priority
		Index (PCI)*	(ADT) 2000		Index Ranking**	Program	
Wurzbach east of Vance Jackson	Wood	44	14,360	1	1	Yes	Yes
Dreamland east of Vance Jackson	Wood	35	9,020	2	2	Yes	Yes
Orsinger east of Sleepy Hollow	Wood	9	1,820	3	4	Yes	Yes
Camp Bullis at IH 10	Wood	46	5,700	4	3	No	No
Old Camp Bullis at IH 10	Wood	5	360	5	5	No	No
Dominion at IH 10	Rubber	44	0	N/A	N/A	No	No
De Zavala one mile east of IH 10	Concrete	42	17,690	N/A	N/A	No	No
Huebner east of Sleepy Hollow	Concrete	43	25,990	N/A	N/A	No	No
Jackson Keller north of Loop 410	Concrete	88	9,240	N/A	N/A	No	No

^{*} The Pavement Condition Index (PCI) measures the condition of pavement on a scale of 1 – 100. With 100 being a new or reconstructed street to 1 being a failed street.

^{**}The Texas Priority Index Ranking takes into consideration the average daily traffic, average daily school bus traffic, number of trains in a 24 hour period, maximum speed of train, protection factor and number of auto-train involved crashes.