CITY OF SAN ANTONIO INTERDEPARTMENTAL MEMORANDUM PUBLIC WORKS DEPARTMENT

CONSENT AGENDA
TEM NO. 47

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 \$79,454.00 for improvements to the existing railroad crossing surface on Southcross Street in Council District 3.

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 \$79,454.00 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 \$79,454.00 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

Melissa Byrne Wossmer

Assistant City Manager

Approved:

Terry M. Brechtel

City Manager

Council District 3 Railroad Crossing Improvement Program

Location	Plank Type	Pavement	Average	Staff	Texas	5 Year Street	Council
		Condition	Daily Traffic	Rankin	Priority	Maintenance	Priority
		Index (PCI)*	(ADT) 2000	g	Index	Program	
				a	Ranking**		
Southcross west of Presa	Wood	44	15,600	1	1	Yes	Yes
White west of Presa	Wood	48	6,780	2	2	No	No
Hot Wells west of Presa	Wood	9	900	3	8	No	Yes
School east of Roosevelt	Wood	42	1,230	4	6	No	No
Graf north of Ashley	Wood	46	1,300	5	4	No	Yes
Eads east of Roosevelt	Wood	50	2,610	6	3	No	No
Pyron west of Presa	Wood	43	800	7	7	No	No
Hansford east of Roosevelt	Wood	47	1,300	8	5	Yes	No
Shane at Villamain	Wood	35	510	9	10	No	No
McMullen east of Roosevelt	Wood	44	550	10	9	No	No
Hermitage west of Presa	Wood	18	120	11	13	No	No
Uvalde east of Roosevelt	Wood	88	370	12	11	No	Yes
Kirkpatrick east of Roosevelt	Wood	100	300	13	12	No	No
Mitchell east of Roosevelt	Concrete	10	2,010	N/A	N/A	No	N/A
Steves at Roosevelt	Concrete	100	9,540	N/A	N/A	No	N/A
Military SE west of Presa	Concrete	95	29,440	N/A	N/A	No	N/A

^{*} 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.