

**CITY OF SAN ANTONIO
INTERDEPARTMENTAL MEMORANDUM
PUBLIC WORKS DEPARTMENT**

CONSENT AGENDA

ITEM NO. **9**

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; Andrew Martin; Louis A. Lendman; Milo D. Nitschke;
File

SUBJECT: Rittiman Road from Austin Highway to Harry Wurzbach

DATE: January 23, 2003

SUMMARY AND RECOMMENDATIONS

This ordinance authorizes 2002 Certificates of Obligation funds in the amount of \$394,741.59, payable to the Texas Department of Transportation (TxDOT), related to a funding shortfall for construction costs according to the final third party accounting in connection with Rittiman Road from Austin Highway to Harry Wurzbach project, an authorized Metropolitan Planning Organization (MPO) project, located in Council District 10.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

As part of the implementation of Urban Street Program (USP) projects, it is the City's responsibility to fund engineering, right of way acquisition, twenty percent (20%) of pavement construction, and 100% of curbs, sidewalks, driveways, and retaining wall costs. This ordinance will provide for the reconciliation of final quantities used to complete this project and serve as final payment to TxDOT. The Rittiman Road from Austin Highway to Harry Wurzbach project included base repair, pavement milling and asphalt overlay of 2-lane roadway to include 6-foot sidewalks at the curb on the North side only with 5-foot bike lane on each side. This project was completed March 2002.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to participate in the development and construction of City selected and approved MPO projects which are approved annually by Council.

FISCAL IMPACT

This is a one-time capital improvement expenditure. Funds in the amount of \$394,741.59 are available from General Obligations of the City and authorized payable to the Texas Department of Transportation.

COORDINATION

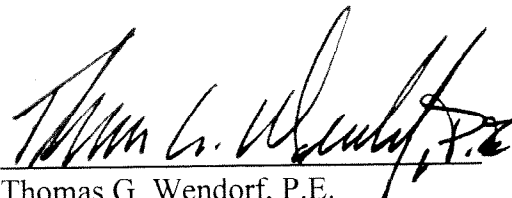
This request for ordinance has been coordinated with the Office of Management and Budget, the Finance Department and the Texas Department of Transportation.

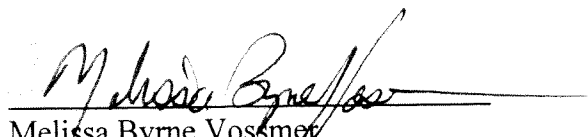
SUPPLEMENTARY COMMENTS

The Discretionary Contracts Disclosure Form is not required for this agreement.

ATTACHMENTS

1. Project Map
2. Letter, Texas Department of Transportation dated August 23, 2002

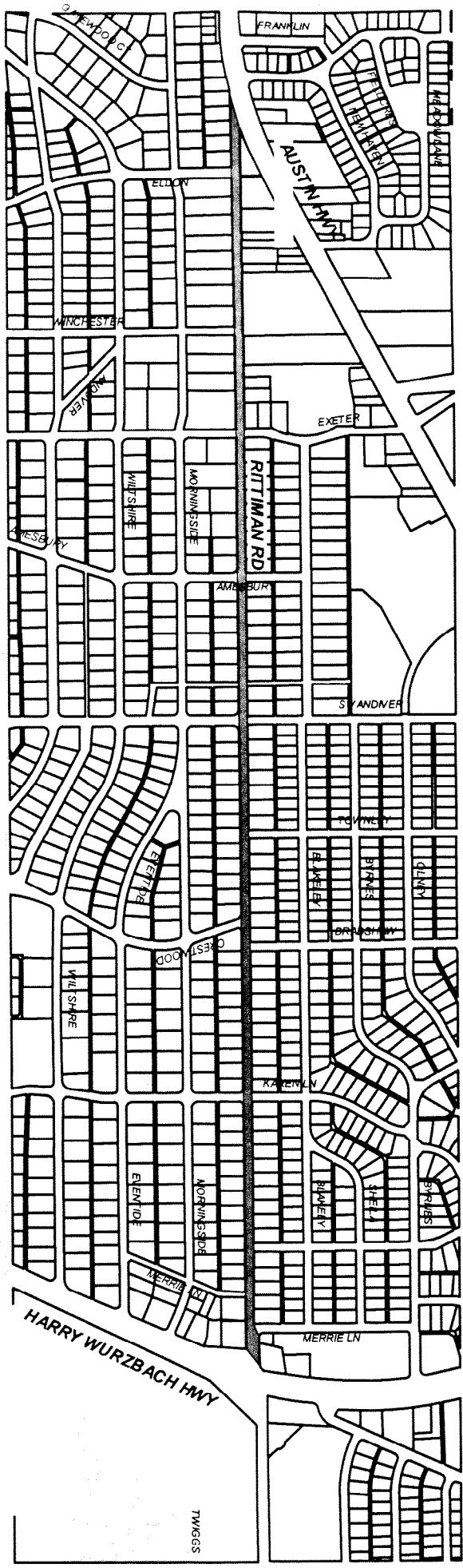

Thomas G. Wendorf, P.E.
Director of Public Works


Melissa Byrne Vossmer
Assistant City Manager

Approved:

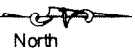

Terry M. Brechtel
City Manager

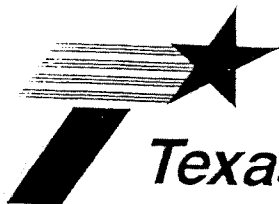
RITTIMAN: AUSTIN HWY. TO HARRY WURZBACH



CITY OF SAN ANTONIO
 Department of Public Works
 Capital Programs Division

Not to Scale





Texas Department of Transportation

P.O. BOX 29928 • SAN ANTONIO, TEXAS 78228-9928 • (210) 615-1110

BEXAR METRO AREA OFFICE

9320 S.E. Lp 410

San Antonio, Texas 78223

(210) 633-1401

August 23, 2002

RECEIVED

AUG 27 2002

CITY OF SAN ANTONIO
PUBLIC WORKS, CAPITAL PROGRAMS

Project: CUS 915-12-262

Control: 0915-12-262

Highway: Rittiman

County: Bexar

City of San Antonio

P.O. Box 839966

San Antonio, Texas 78283-3966

Attn: Annibal Gutierrez

Dear Mr. Gutierrez:

Attached is a copy of the outside participation cost for the above referenced project. We would like to request a check in the amount of \$394,741.59.

If you have any questions, please contact Lisa Rainosek at 633-1421.

Sincerely

David R. Balli
Area Engineer

LR/vs

Attachment

cc: Project/File

Mike Pink

Sherri Rice

Annibal Gutierrez
11-25-02

PROJ CUS 915-12-262
 CNTY BEXAR
 CONTRACTOR B. BENDER COMPANY, INC. 10197
 LIMITS- ON RITTIMAN RD FROM LP 368 (AUSTIN HWY)
 HARRY WURZBACH

RES ENGR BALLI, DAVID
 20 S E LOOP 410 SAN ANTONIO
 CONTRACT PRICE \$ 1,832,236.69

 OUTSIDE PARTICIPATION REPORT - CITY OF SAN ANTONIO

LINE NO.	ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITIES	WORK DONE ON CONTRACT	CONTRACT PRICE(\$)	AMOUNT (\$)
0060	0100	PREP ROW	KM	2.210	2.210	16,405.000	36,255.05
0065	0110	EXCAVATION (RDWY)	M3	7,329.000	7,329.000	10.594	77,643.43
0066	9006*	COMPENSATION FOR REWORK/GRADES CO#6	LS	1.000	1.000	24,234.360	24,234.36
0070	0260	LIME TREAT SUBGR (OC) (150 MM)	M2	25,619.000	24,020.860	2.356	56,593.15
0075	0260	LIME (TY C) (SLURRY OR DRY)	MGR	375.000	358.993	100.000	35,899.30
0080	0316	AGGR (TY PB, GR 4)	M3	232.900	247.500	74.160	18,354.60
0085	0316	ASPH (AC-5, AC-10) LATE X, HFRS-2P, CRS-1P/2P	L	34,842.000	31,835.000	.350	11,142.25
0090	0500	MOBILIZATION	LS	0.550	0.550	150,000.000	82,500.00
0095	0502	BARRICADES, SIGNS AND TRAF HANDLE	MO	12.000	18.000	2,000.000	36,000.00
0095	0502	ADJ EST QUANTITY TO DATE		18.000			
0096	9002*	ADDITIONAL BARRICADE SIGNS (CO#15)	WK	1.000	1.000	1,379.700	1,379.70
0100	0508	CONSTRUCT DETOURS (CL 2)	EA	1.000	1.000	30,000.000	30,000.00
0101	9001*	TEMPORARY DETOUR CO#10	LS	1.000	1.000	13,888.520	13,888.52
0105	0618	CONDUIT (RM) (32 MM)	M	18.000	21.000	51.500	1,081.50
0110	0618	CONDUIT (RM) (50 MM)	M	12.000	6.000	60.770	364.62
0115	0618	CONDUIT (PVC) (SCHD 40) (32 MM)	M	79.800	73.000	40.170	2,932.41
0120	0618	CONDUIT (PVC) (SCHD 40) (38 MM)	M	7.900	7.900	86.520	683.51

NO.	NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	WORK DONE ON CONTRACT	CONTRACT PRICE(\$)	AMOUNT (\$)
0125	0618	CONDUIT (PVC) (SCHD 40) (50 MM)	M	6.900	6.900	154.500	1,066.05
0130	0624	GROUND BOX TY A (122311)	EA	5.000	5.000	722.030	3,610.15
0135	0624	GROUND BOX TY C (162911)	EA	2.000	2.000	787.950	1,575.90
0140	0644	SMALL RDSO SGN ASSM (TY A)	EA	64.000	65.000	140.000	9,100.00
0145	0662	WRK ZN PAV MRK REMOV (W) (SLD) (100 MM)	M	1,216.000	2,099.500	7.720	16,208.14
0150	0662	WRK ZN PAV MRK REMOV (W) (DOT) (100 MM)	M	64.000	0.000	7.720	.00
0155	0662	WRK ZN PAV MRK REMOV (W) (SLD) (600 MM)	M	61.000	0.000	47.380	.00
0160	0662	WRK ZN PAV MRK REMOV (W) (ARROW)	EA	6.000	2.000	227.630	455.26
0165	0662	WRK ZN PAV MRK REMOV (W) (WORD)	EA	1.000	0.000	358.440	.00
0170	0662	WRK ZN PAV MRK REMOV (Y) (SLD) (100 MM)	M	2,165.000	2,395.000	8.050	19,279.75
0175	0662	WRK ZN PAV MRK REMOV (Y) (DOT) (100 MM)	M	50.000	54.700	8.050	440.34
0180	0662	WRK ZN PAV MRK REMOV (CL B) TY I-C	EA	374.000	329.000	5.760	1,895.04
0185	0662	WRK ZN PAV MRK REMOV (CL B) TY II-A-A	EA	1,120.000	631.000	4.780	3,016.18
0190	0662	WRK ZN PAV MRK NON-REMOV (W) (SLD) 100 MM	M	1,117.000	11.800	1.490	17.58
0195	0662	WRK ZN PAV MRK NON-REMOV (W) (SLD) 600 MM	M	29.700	68.100	8.890	605.41
0200	0662	WRK ZN PAV MRK NON-REMOV (W) (ARROW)	EA	2.000	2.000	24.720	49.44
0205	0662	WRK ZN PAV MRK NON-REMOV (W) (WORD)	EA	2.000	0.000	31.930	.00
0210	0662	WRK ZN PAV MRK NON-REMOV (Y) (SLD) 100 MM	M	6,482.000	5,158.000	1.520	7,840.16
0215	0662	WRK ZN PAV MRK SH TRM (TAB) TY W	EA	1,100.000	0.000	1.000	.00
0220	0662	WRK ZN PAV MRK SH TRM (TAB) TY Y	EA	6,300.000	0.000	1.000	.00
0225	0666	REFL PAV MRK TY I (W) (SLD) (100 MM)	M	3,648.000	3,648.000	.510	1,860.48
0230	0666	REFL PAV MRK TY I (W) (SLD) (200 MM)	M	152.000	47.000	1.130	53.11

NO.	NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	WORK DONE ON CONTRACT	CONTRACT PRICE(\$)	PAGE 003 AMOUNT (\$)
0235	0666	REFL PAV MRK TY I (W) (SLD) (600 MM)	M	33.000	27.700	69.010	1,911.58
0240	0666	REFL PAV MRK TY I (W) (ARROW)	EA	4.000	3.000	182.310	546.93
0245	0666	REFL PAV MRK TY I (W) (WORD)	EA	4.000	3.000	236.900	710.70
0250	0666	REFL PAV MRK TY I (Y) (SLD) (100 MM)	M	4,032.000	3,761.000	.710	2,670.31
0255	0666	REFL PAV MRK TY I (Y) (SLD) (200 MM)	M	10.000	47.000	1.230	57.81
0260	0666	REFL PAV MRK TY II (W) (SLD) (100 MM)	M	3,648.000	3,648.000	.320	1,167.36
0265	0666	REFL PAV MRK TY II (W) (SLD) (200 MM)	M	152.000	47.000	.460	21.62
0270	0666	REFL PAV MRK TY II (W) (SLD) (600 MM)	M	33.000	28.000	5.880	164.64
0275	0666	REFL PAV MRK TY II (W) (ARROW)	EA	4.000	3.000	16.990	50.97
0280	0666	REFL PAV MRK TY II (W) (WORD)	EA	4.000	3.000	21.630	64.89
0285	0666	REFL PAV MRK TY II (Y) (SLD) (100 MM)	M	4,032.000	4,032.000	.350	1,411.20
0290	0666	REFL PAV MRK TY II (Y) (SLD) (200 MM)	M	10.000	49.000	.490	24.01
0295	0666	REFL PAV MRK TY I (W) (BIKE) (SYMBOL)	EA	31.000	33.000	42.230	1,393.59
0300	0666	REFL PAV MRK TY II (W) (BIKE) (SYMBOL)	EA	31.000	33.000	3.550	117.15
0305	0666	REFL PAV MRK TY II (W) (SLD) (400MM)	M	36.000	34.000	3.920	133.28
0310	0666	REFL PAV MRK TY I (W) (SLD) (400 MM)	M	36.000	34.000	46.350	1,575.90
0315	0672	RAIS PAV MRKR CL B (REFL) TY I-C	EA	320.000	320.000	3.240	1,036.80
0320	0672	RAIS PAV MRKR CL B (REFL) TY II-A-A	EA	342.000	342.000	3.240	1,108.08
0325	0677	ELIM EXT PAV MRK & MRKR (100 MM)	M	53.000	0.000	6.980	.00
0330	0684	TRAF SIG CBL (TY C) (2 CONDR) (14 AWG)	M	938.900	938.900	5.090	4,779.00
0335	0688	VEH DETECT (SAWCUT)	M	55.230	75.000	22.760	1,707.00
0340	0688	VEH DETECT (14 AWG) (19 MM PVC) (COND ENC)	M	182.760	182.760	53.140	9,711.87
0345	3117	HOT MIX (TY B) (PG 64-22)	MGR	3,831.000	4,020.649	41.200	165,650.74

NO.	NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITIES	WORK DONE ON CONTRACT	CONTRACT PRICE(\$)	PAGE 004 AMOUNT (\$)
0350	3117	P MIX (TY C) (PG 64-22)	MGR	2,356.000	2,759.375	42.740	117,935.69
0355	3117	HOT MIX (TY A) (BASE) (PG 64-22)	MGR	10,853.000	10,934.114	40.170	439,223.36
0356	9500	*QCQA HOT MIX PRODUCTION BONUS	LS	10,000.000	5,179.590	1.000	5,179.59
0357	9500	*QCQA HOT MIX PLACEMENT BONUS	LS	10,000.000	6,191.150	1.000	6,191.15
0358	9500	*QCQA HOT MIX PRODUCTION PENALTY	LS	5,000.000	2,389.340	-1.000	-2,389.34
0359	9500	*QCQA HOT MIX PLACEMENT PENALTY	LS	5,000.000	3,106.720	-1.000	-3,106.72
0360	5005	BLADING WORK (EROSN CONT) (CL 1)	H	10.000	0.000	65.000	.00
0365	5006	CONSTRUCT EXIT (TY 1)	M2	120.000	0.000	5.000	.00
0370	5006	CONSTRUCT EXIT (REMOV & REPLAC) (TY 1)	M2	360.000	0.000	10.000	.00
0375	5006	CONSTRUCT EXIT (REMOV) (TY 1)	M2	120.000	0.000	4.500	.00
0376	5002	*ROCK FILTER DAMS (TY 2)	M	6.000	3.960	35.440	140.34
0377	5002	*ROCK FILTER DAMS (REMOV & REPLAC) (TY 2)	M	6.000	0.000	45.190	.00
0378	5002	*ROCK FILTER DAMS (REMOV) (TY 2)	M	6.000	3.960	22.730	90.01
0380	5009	SANDBAG BERMS/DAMS (150 MM)	M	8.400	14.400	65.000	936.00
0381	9005	*HOT MIX TY A INEFF (CO#5)	LS	1.000	1.000	36,083.510	36,083.51
0382	9427	*SURFACE FINISH FOR CONC	EA	18.000	18.000	400.000	7,200.00
				TOTAL	BID ITEMS	\$	1,299,524.41
				80% MPO		\$	1,039,619.53

0430 FINANCED BY CITY OF SAN ANTONIO

NET LENGTH 0.000 KILOMETERS

LINE NO.	ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITIES	WORK DONE ON CONTRACT	CONTRACT PRICE(\$)	AMOUNT (\$)
0455	0104	REMOV CONC (DRVWY)	M2	994.000	1,548.700	3.647	5,648.11
0460	0104	REMOV CONC (SDWLK)	M2	224.900	241.100	3.647	879.29
0461	0104*	REMOV CONC (CURB)	M	283.000	1,492.500	9.650	14,402.63
0465	0160	FURN AND PLAC TPSL (CL 2) (100 MM)	M2	1,046.000	846.579	2.989	2,530.42
0470	0162	BLOCK SOD (ST AUGUSTINE)	M2	1,046.000	643.200	4.370	2,810.78
0475	0168	VEGETATIVE WATERING	KL	83.700	227.130	6.600	1,499.06
0480	0400	STRUCT EXCAV (SPECIAL)	M3	79.000	79.000	19.619	1,549.90
0485	0420	CL A CONC (SIDEWALK)	M3	0.350	2.120	3,200.000	6,784.00
0490	0450	RAIL (HANDRAIL) (SPL)	M	2.540	17.856	525.000	9,374.40
0495	0500	MOBILIZATION	LS	0.150	0.150	150,000.000	22,500.00
0500	0529	CONC CURB (TY 1)	M	283.000	1,519.600	34.448	52,347.18
0501	9020*	CONC FOOTING (CL B) CO#4	M	283.000	2,227.400	17.500	38,979.50
0505	0529	CONC CURB (TY C)	M	418.900	1,038.100	92.700	96,231.87
0510	0530	DRVWYS (CONC) (150 MM)	M2	239.000	663.800	32.000	21,241.60
0515	0530	DRVWYS (CONC) (125 MM)	M2	932.000	1,216.600	32.500	39,539.50
0520	0530	DRWYS (CONC) (EXPOSED AGGR) (125 MM)	M2	23.000	26.400	87.500	2,310.00
0521	9030*	DRVY MAINT COMP (CO#11)	LS	1.000	1.000	2,873.610	2,873.61
0525	0531	CONCRETE SIDEWALKS	M2	2,486.900	2,538.400	27.500	69,806.00
0530	0531	CONC SIDEWALK (DRAIN)	M	7.500	2.000	150.000	300.00
0531	0556*	PIPE UNDDR (TY 8) (100 MM)	M	190.000	187.450	78.000	14,621.10
0535	0531	CONCRETE SIDEWALKS (STEPS)	M2	2.100	3.919	890.000	3,487.91
0852	9001*	FURN PHONE LINES	EA	500.000	679.760	1.000	679.76
0907	9001*	FURN CELL PHONES	EA	1,000.000	2,406.120	1.000	2,406.12
0962	9001*	FURN POLIC OFFICERS	EA	2,000.000	0.000	1.000	.00
100% CITY OF SAN ANTONIO						\$	412,802.74

MPO 80% PAVEMENT ITEMS \$1,039,619.53
 MPO 80% E&C \$ 172,447.26
 TOTAL \$1,212,066.79
 MAXIMUM ALLOCATED \$ 904,777.00
 MPO SHORTFALL \$ 307,289.79

CITY OF SAN ANTONIO
 COSA 20% PAVEMENT ITEMS \$ 259,904.88
 COSA 20% E&C \$ 43,111.81
 COSA 100% FINANCED ITEMS \$ 412,802.74
 COSA 100% PE \$ 16,992.85
 COSA MPO SHORTFALL \$ 307,289.79
 GRAND TOTAL COSA \$1,040,102.07
 COSA ESCROW \$ 645,360.48
 AMOUNT DUE \$ 394,741.59

(MAX ALLOCATED \$1,130,971X80%=\$904,777)

CERTIFIED CORRECT:

 8/12/02
 DAVID R. BALLI, PE AREA ENGINEER DATE