

**CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT
CITY COUNCIL AGENDA MEMORANDUM**

CONSENT AGENDA
ITEM NO. 11

TO: Mayor and City Council

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

SUBJECT: South Flores – Malone to Octavia

DATE: January 20, 2005

SUMMARY AND RECOMMENDATIONS

This ordinance authorizes funds in the amount of \$637,267.97 payable to the Texas Department of Transportation (TxDOT), authorizes \$95,590.20 for Construction Contingency, \$20,000.00 for Engineering Contingency, and \$12,745.36 for Capital Administrative Costs, for a total amount of \$765,603.53 in connection with the South Flores – Malone to Octavia project, an authorized 1999-2004 General Obligation Street Improvement Bond and Metropolitan Planning Organization (MPO) funded project, located in Council Districts 3 and 5.

This ordinance provides for an immediate effective date, upon passage by eight (8) affirmative votes.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

This project will provide for the reconstruction of South Flores from Malone to Octavia to a 4-lane, 44-foot width roadway to include curbs, 4-foot and 6-foot sidewalks at the curb, driveway approaches, and an underground storm drain. This project will also provide for an improved turn lane at the Pleasanton Road intersection. Project construction is anticipated to begin in March of 2005 and to be completed by June of 2006.

Under an Advance Funding Agreement with TxDOT, and per the letter from TxDOT dated November 15, 2004, included herein as Attachment 2, TxDOT will manage the construction of this project. As part of the implementation of Metropolitan Planning Organization (MPO) State Transportation Program projects, it is the City's responsibility to fund engineering, right of way acquisition, 20% of construction costs, and 100% of TxDOT's preliminary engineering costs. This ordinance approves payment of the City's estimated portion of these construction and engineering costs to TxDOT, establishes construction and engineering contingency, and provides for Capital Programs administrative costs.

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 and is partially included in the FY 05-10 Capital Improvement Program Budget. Of the total amount of \$765,603.53, funds in the amount of \$38,000.00 are available from 1999-2004 General Obligation Street Improvement Bonds, funds in the amount of \$133,000 are available from Certificates of Obligation, and funds in the amount of \$594,603.53 are available for transfer from the previously approved Certificates of Obligation in connection with the 36th Street - U.S. 90 to Growden Road Capital Improvement Project, which is not scheduled to begin construction until June of 2006. The Director of Finance is authorized to transfer funds from available funds as necessary to fund the 36th Street Project. The available funds are authorized payable for the South Flores-Malone to Octavia project as follows:

\$ 637,267.97	payable to TxDOT for estimated Construction/Engineering costs
\$ 95,590.20	payable for Construction Contingency
\$ 20,000.00	payable for Engineering Contingency
\$ 12,745.36	payable for Capital Programs Administrative Costs

COORDINATION

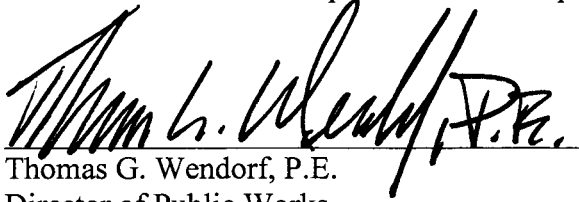
The request for ordinance has been coordinated with the Office of Management and Budget, the Finance Department, and TxDOT.

SUPPLEMENTARY COMMENTS

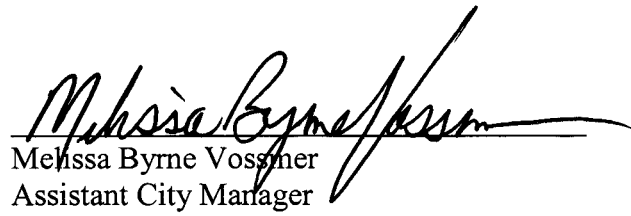
A Discretionary Contracts Disclosure form is not required.

ATTACHMENTS

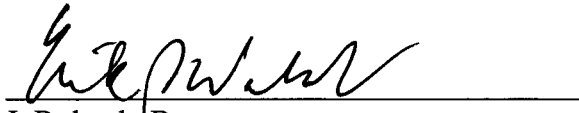
1. Project Map
2. Letter from Texas Department of Transportation dated November 15, 2004



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

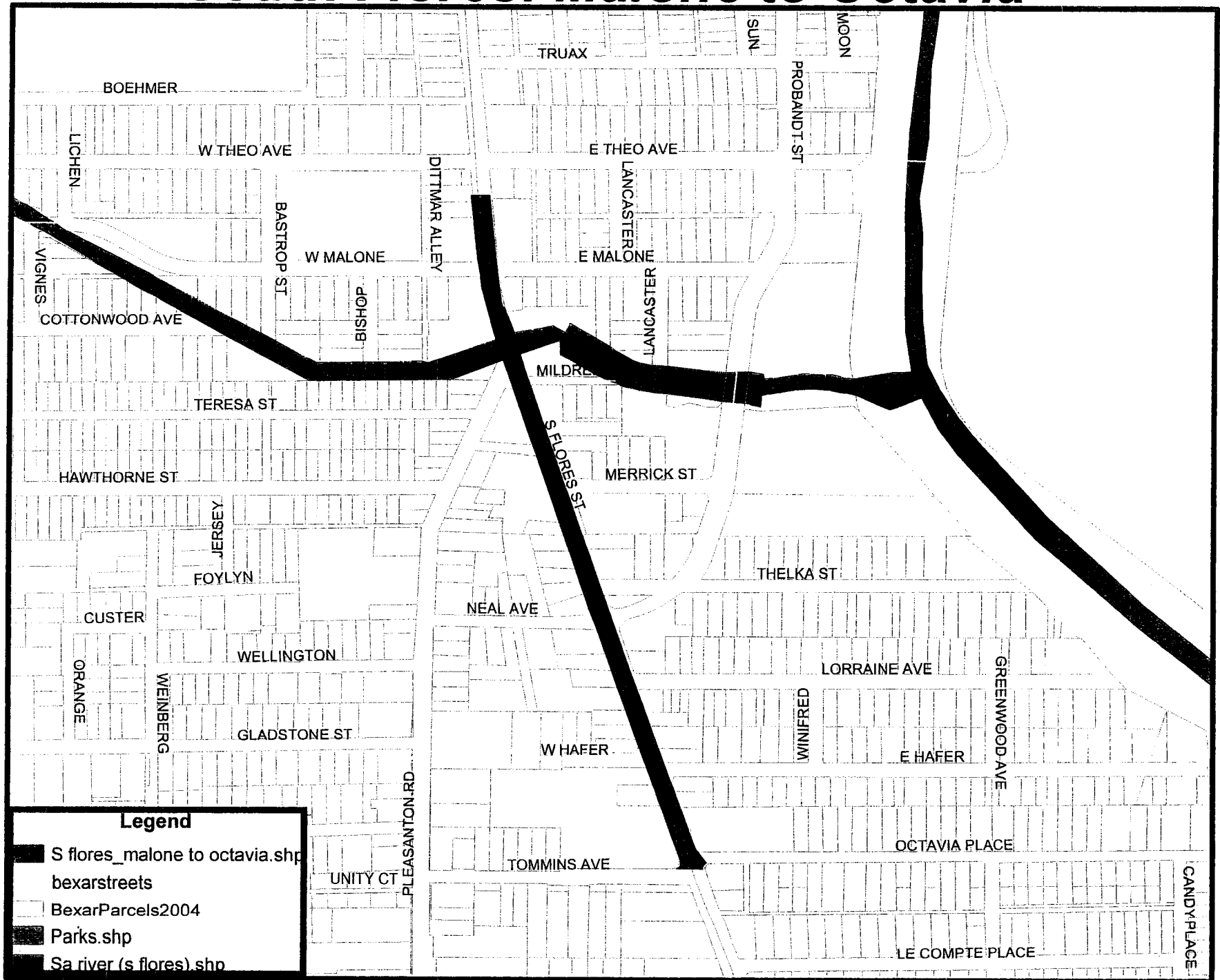


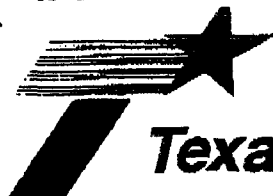
Melissa Byrne Vossner
Assistant City Manager



↓ J. Rolando Bono
Interim City Manager

South Flores: Malone to Octavia





Texas Department of Transportation

P.O. BOX 29928 • SAN ANTONIO, TEXAS 78229-0928 • (210) 615-1110

November 15, 2004

The City of San Antonio
Attn: Mr. William Krause
Capital Programs Manager
P.O. Box 839966
San Antonio, Texas 78284-5126

Re: Control: 0915-12-327
Project: STP 2000(146)MM
County: Bexar
Highway: South Flores

Dear Mr. Krause:

As you are probably aware, bids for the referenced project are scheduled for receipt in January. As detailed in our agreement, Article 5 Funding Responsibilities, Sections C & D, The City of San Antonio is obligated to remit the balance of its financial contribution for the construction of this Project within 30 days from receipt of written notification from the State. Therefore, a check made payable to the Texas Department of Transportation in the amount of \$637,267.97 must be forwarded as soon as possible. Otherwise, this project risks being pulled from the letting.

Naturally, your prompt attention to this matter would be greatly appreciated by all the parties involved. If you have any questions, or require additional information, please contact Melissa Jordan at 615-5817. Thank you, in advance, for your assistance.

Sincerely,

John A. Saldaña, PE
CCMO Manager

/jqe
Attach. A/S
cc: Bexar Metro Area Office

DCS.9601

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TRACT NO. 01053219
 FBCT STP 2000(146)MM
 FROL 0915-12-327
 HWAY CS
 WTY BEXAR
 PRCT 15

PROJECT AGREEMENT ESTIMATE
 TEXAS DEPARTMENT OF TRANSPORTATION

ITEM NO.	DESC CODE	S.P. NO. ALT	DESCRIPTION	UNIT	ESTIMATED QUANTITY	PRICE PER UNIT	AMOUNT
PWP:	EDCP:		TAPERED MATCH:				

DISTRICT 15 COUNTY BEXAR CONTROL 0915-12-327 LENGTH .340 STP 2000(146)MM

TYPE: GRAD, STR, BASE, SURF, SIDEWALKS
 LIMITS FROM: ON S FLORES FROM 0.06 MI N OF MALON
 TO : OCTAVIA

PREPARED BY DAVID CASTEEL P.E. DIST.ENG. OCT, 2004

ROADWAY ITEMS NET LENGTH .456 MILES

0100 0502		PREP ROW	STA	27.300	\$	3,265.000	\$	89,134.50
0100 0512		PREP ROW (TREE) (19" TO 54" DIA)	EA	2.000		100.000		200.00
0100 0513		PREP ROW (TREE) (2" TO 5" DIA)	EA	2.000		70.000		140.00
0105 0504		RMV STB BS AND/OR ASH PAV (CL 2)VAR DEP	SY	15,425.000		5.250		80,981.25
0110 0501		EXCAVATION (RDWY)	CY	8,969.000		3.900		34,979.10
0110 0503		EXCAVATION (SPECIAL)	CY	3,613.000		5.300		19,148.90
0132 0518		RMBANK (ORD COMP) (TY B) (CL 3)	CY	24.000		4.200		100.80
0162 0508	001	BLOCK SOD (BERMUDA)	SY	183.000		2.350		430.05
0168 0501		VEGETATIVE WATERING	MG	11.000		8.000		88.00
0354 0529		PLANE ASPH CONC PAV (0" TO 2")	SY	3,904.000		.750		2,928.00
0400 0516		STRUCT EXCAV (SPECIAL)	CY	1,537.000		8.500		13,064.50
0402 0501		TRENCH EXCAV PROTECTION	LF	3,233.000		1.900		6,142.70
0464 0561	003	RC PIPE (SEWER) (CL III) (24 IN)	LF	805.400		47.050		37,894.07
0464 0563	003	RC PIPE (SEWER) (CL III) (30 IN)	LF	309.400		58.250		18,022.55
0464 0565	003	RC PIPE (SEWER) (CL III) (36 IN)	LF	222.100		79.450		17,645.85
0464 0566	003	RC PIPE (SEWER) (CL III) (42 IN)	LF	412.000		106.600		43,919.20
0464 0568	003	RC PIPE (SEWER) (CL III) (54 IN)	LF	760.000		78.600		59,736.00
0464 0661	003	RC PIPE (CL III) (24 IN) (SPL)	LF	132.800		58.800		7,808.64
0464 0663	003	RC PIPE (CL III) (36 IN) (SPL)	LF	222.200		99.300		22,064.46
0464 0675	003	RC PIPE (CL III) (48 IN) (SPL)	LF	13.200		120.250		1,587.30
0464 0676	003	RC PIPE (CL III) (54 IN) (SPL)	LF	129.000		98.250		12,674.25
0465 0503		INLET (COMPL) (TY C)	EA	8.000		3,934.500		31,476.00
0465 0515		INLET EXT (TY E)	EA	4.000		1,564.550		6,258.20
0465 0528		INLET (COMPL) (TY C) (SPL)	EA	2.000		4,918.150		9,836.30
0465 0532		INLET EXT (TY E) (MOD)	EA	35.000		1,564.550		54,759.25
0465 0538		MANH (TY M) (MOD)	EA	1.000		7,147.950		7,147.95
0465 0555		MANH (COMPL) (TY 1)	EA	3.000		3,611.250		10,833.75

TxDOT-COMD

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ITEM NO.	DESC CODE	S.P. NO.	ALT	DESCRIPTION	UNIT	ESTIMATED QUANTITY	PRICE PER UNIT	AMOUNT
0465	0556			MANH (COMPL) (TY 2)	EA	6.000	\$ 5,346.500	\$ 32,079.00
0465	0558			INLET (COMPL) (TY C) (MOD)	EA	30.000	3,934.500	118,035.00
0465	0568			MANH (COMPL) (TY 4)	EA	5.000	6,647.950	33,239.75
0465	0748			MANH (COMPL) (TY 3)	EA	10.000	5,352.350	53,523.50
0465	0758			MANH (COMPL) (TY 3) (SPECIAL)	EA	1.000	6,690.450	6,690.45
0465	0804			MANH (COMPL) (JUNCT BOX) (TY M)	EA	2.000	6,302.200	12,604.40
0465	0838			INLET EXT (TY E) (SPL)	EA	1.000	1,955.700	1,955.70
0465	0845			MANH (COMPL) (TY 5) (SPL)	EA	1.000	8,763.050	8,763.05
0465	0857			INLET (COMPL) (TRAFFIC) (TY X-2)	EA	1.000	5,246.050	5,246.05
0465	0943			MANH (COMPL) (TY 5)	EA	2.000	7,010.450	14,020.90
0465	***			INLET (COMPL) (TY C) (MOD) (SPL)	EA	1.000	4,918.150	4,918.15
0465	***			INLET EXT (TY E) (MOD) (SPL)	EA	2.000	1,955.700	3,911.40
0500	0501			MOBILIZATION	LS	0.690	289,710.000	199,899.90
0502	0501	027		BARRICADES, SIGNS AND TRAF HANDLE	MO	15.000	3,200.000	48,000.00
0508	0503			CONSTRUCT DETOURS (CL 3)	SY	232.000	26.700	6,194.40
0529	0530			CONC CURB (TY C)	LF	821.000	30.400	24,958.40
0529	0533			CONC CURB (TY II)	LF	4,914.000	5.550	27,272.70
0529	0543			CONC CURB (SPECIAL)	LF	264.000	15.000	3,960.00
0529	0549			CONC CURB (TY B)	LF	380.000	34.100	12,958.00
0529	0596			CONC CURB (TY C-1)	LF	502.000	60.000	30,120.00
0530	0510	012		DRVWYS (CONC) (TY 2)	SY	280.000	41.900	11,732.00
0530	0511	012		DRVWYS (CONC) (TY 3)	SY	1,041.000	40.100	41,744.10
0531	0502	018		CONCRETE SIDEWALKS	SY	3,820.000	24.100	92,062.00
0536	0502			CONC MEDIAN	SY	36.000	26.700	961.20
0550	0505	001		CHAIN LINK FENCE (4')	LF	90.000	16.200	1,458.00
0550	0560	001		CHAIN LINK FENCE (REMOVE)	LF	90.000	3.100	279.00
0618	0505			CONDUIT (RM) (2 ")	LF	15.000	12.150	182.25
0618	0511			CONDUIT (PVC) (SCHD 40) (2 ")	LF	2,591.000	3.900	10,104.90
0618	0513			CONDUIT (PVC) (SCHD 40) (3 ")	LF	1,019.000	5.750	5,859.25
0620	0503			ELEC CONDUCTOR (NO. 8) BARE	LF	1,063.000	.500	531.50
0620	0510			ELEC CONDUCTOR (NO. 6) INSULATED	LF	220.000	.700	154.00
0624	0504			GROUND BOX TY D (162922) W/APRON	EA	15.000	514.000	7,710.00
0624	0506			GROUND BOX TY A (122311)	EA	8.000	443.500	3,548.00
0628	0714			ELEC SERV TYT (120/240) 000 (NS) GS (N) SP (U)	EA	4.000	2,800.000	11,200.00
0636	0501			ALUM SIGNS (TY A)	SF	95.000	12.900	1,225.50
0644	0592			SMALL RDSG SGN ASSM (TY U)	EA	47.000	200.000	9,400.00
0649	***			RELOC SMALL RDSG SGN ASSMS (FLASH BEAC	EA	1.000	350.000	350.00
0649	0502			REMOV SMALL RDSG SGN ASSMS	EA	38.000	64.650	2,456.70
0656	0510			FND FOR TRAF SIG (24 IN DRIL SHFT)	LF	39.900	99.850	3,984.02
0656	0511			FND FOR TRAF SIG (30 IN DRIL SHFT)	LF	113.000	114.700	12,961.10
0656	0512			FND FOR TRAF SIG (36 IN DRIL SHFT)	LF	26.400	143.000	3,775.20
0656	0562			TRAF SIG CNTRL FND (CITY TYPE 332)	CY	5.400	1,106.950	5,977.53
0662	0501	007		WRK ZN PAV MRK REMOV (W) (4") (SLD)	LF	650.000	.900	585.00
0662	0511	007		WRK ZN PAV MRK REMOV (W) (24") (SLD)	LF	262.000	15.150	3,969.30
0662	0523	007		WRK ZN PAV MRK REMOV (Y) (4") (SLD)	LF	1,850.000	.850	1,572.50
0662	0543	007		WRK ZN PAV MRK REMOV (CL B) TY II-A-A	EA	368.000	5.350	1,968.80
0662	0546	007		WRK ZN PAV MRK REMOV (CL C) TY Y	EA	942.000	2.150	2,025.30
0662	0549	007		WRK ZN PAV MRK NON-REMOV (W) (4") (SLD)	LF	3,235.000	.300	970.50
0662	0557	007		WRK ZN PAV MRK NON-REMOV (W) (24") (SLD)	LF	607.000	4.300	2,610.10
0662	0569	007		WRK ZN PAV MRK NON-REMOV (Y) (4") (SLD)	LF	5,748.000	.300	1,724.40
0672	0507	012		RAIS PAV MRKR CL B (REFL) TY I-C	EA	69.000	3.500	241.50
0672	0509	012		RAIS PAV MRKR CL B (REFL) TY II-A-A	EA	114.000	2.600	296.40
0677	0501			ELIM EXT PAV MRK & MRKR (4")	LF	1,640.000	.800	1,312.00

P.05/10

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TXDOT-COMD

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ITEM NO.	DESC CODE	S.P. NO. ALT	DESCRIPTION	UNIT	ESTIMATED QUANTITY	PRICE PER UNIT	AMOUNT
0680	0501	007	INSTAL OF HWY TRAF SIG (ISOLATED)	EA	1.000	\$ 8,128.950	\$ 8,128.95
0680	0502	007	INSTAL OF HWY TRAF SIG (SYSTEM)	EA	3.000	9,601.600	28,804.80
0681	0501		TEMP TRAF SIGNALS FOR CONSTRUCTION	EA	10.000	19,497.750	194,977.50
0682	0502		VEH SIG SEC (12 IN)	EA	75.000	142.000	10,650.00
0682	0505		PED SIG SEC (2 INDICATIONS IN 1 SEC)	EA	22.000	379.550	8,350.10
0682	0509		BACK PLATE (3 SEC) (12 IN)	EA	25.000	69.050	1,726.25
0684	0547		TRAF SIG CBL (TY A) (7 CONDR) (14 AWG)	LF	1,471.000	1.050	1,544.55
0684	0548		TRAF SIG CBL (TY A) (9 CONDR) (14 AWG)	LF	1,161.000	.950	1,102.95
0684	0559		TRAF SIG CBL (TY A) (6 PAIR) (19 AWG)	LF	2,676.000	1.050	2,809.80
0686	0509	003	TRAF SIG POLE ASM (STL) 1 ARM (24 FT)	EA	5.000	2,589.950	12,949.75
0686	0510	003	TRAF SIG POLE ASM (STL) 1 ARM (28 FT)	EA	2.000	2,715.750	5,431.50
0686	0511	003	TRAF SIG POLE ASM (STL) 1 ARM (32 FT)	EA	3.000	3,147.800	9,443.40
0686	0513	003	TRAF SIG POLE ASM (STL) 1 ARM (40 FT)	EA	1.000	3,213.500	3,213.50
0686	0572	003	TRAF SIG POLE ASM (STL) 1 ARM (44 FT) LUM	EA	1.000	4,559.100	4,559.10
0688	0501		PED DETECT (PUSH BTN)	EA	22.000	121.250	2,667.50
1058	0506	002	COMPOST MANF TOPSOIL (PB) (6")	SY	183.000	1.500	292.80
1201	0501		12 IN LED TRF SIGNAL LAMP (RED BALL)	EA	25.000	87.100	2,177.50
1201	0502		12 IN LED TRF SIGNAL LAMP (YELLOW BALL)	EA	25.000	97.200	2,430.00
1201	0503		12 IN LED TRF SIGNAL LAMP (GREEN BALL)	EA	25.000	174.900	4,372.50
3146	0538	029	HOT MIX (TY B) (BASE) (PG 64-22)	TON	4,586.000	37.750	173,121.50
3146	0541	029	HOT MIX (TY A) (BASE) (PG 64-22)	TON	8,970.000	33.300	298,701.00
3146	0546	029	HOT MIX (TY C) (SURF) (PG 70-22)	TON	1,834.000	37.000	67,858.00
3568	***		MOBILE WATER STORAGE TANK (TY I)	EA	1.000	2,500.000	2,500.00
3569	***		WATER TANK AND PUMP	MG	5.000	240.000	1,200.00
4438	0502		FLOWABLE BACKFILL (KEY/PLUG) (SPL)	CY	900.000	71.500	64,350.00
5010	0501		CONSTRUCT EXIT (TY 1)	SY	120.000	11.450	1,374.00
5010	0502		CONSTRUCT EXIT (REMOV & REPLAC) (TY 1)	SY	120.000	12.200	1,464.00
5010	0503		CONSTRUCT EXIT (REMOV) (TY 1)	SY	120.000	3.850	462.00
5010	0507		CONSTRUCT EXIT (TY 3)	SY	100.000	25.000	2,500.00
5010	0508		CONSTRUCT EXIT (REMOV & REPLAC) (TY 3)	SY	100.000	25.000	2,500.00
5010	0509		CONSTRUCT EXIT (REMOV) (TY 3)	SY	100.000	4.950	495.00
5012	0501		BKHOE WORK (EROSN CONT) (CL 1)	HR	84.000	84.800	7,123.20
5145	0501		SANDBAGS FOR EROSION CONTROL	EA	233.000	5.500	1,281.50
5249	0501		TEMP SEDMT CONT FENCE	LF	90.000	2.050	184.50
5249	0502		TEMP SEDMT CONT FENCE (REMOVE & REPLAC)	LF	90.000	1.800	162.00
5249	0503		TEMP SEDMT CONT FENCE (REMOV)	LF	90.000	.500	45.00
5865	0502		LAPTOP MICROCOMPUTER	EA	1.000	2,732.950	2,732.95
5865	0503		PRINTER	EA	1.000	663.250	663.25
5865	0504		INTERNET SERVICE PROVIDER	EA	1.000	937.900	937.90
5866	0502		CURB RAMP AND LANDING (TY 2)	EA	27.000	939.450	25,365.15
5866	0510		CURB RAMP AND LANDING (TY 21)	EA	1.000	1,023.500	1,023.50
6008	0501		PEDESTAL POLE ASSEM	EA	3.000	590.000	1,770.00
6009	0501		RDSD FLASH BEACON ASSEM	EA	1.000	1,081.250	1,081.25
6670	0502		PORT CHANGE MBS SGN (TYPE II)	DAY	240.000	77.950	18,708.00
8970	0501		VIVDS PROCESSOR SYSTEM	EA	4.000	14,939.000	59,756.00
8970	0502		VIVDS CAMERA ASSEMBLY	EA	29.000	3,539.500	102,645.50
8970	0503		VIVDS SET-UP SYSTEM	EA	5.000	2,604.000	13,020.00
8970	0504		VIVDS CENTRAL CONTROL	EA	1.000	1,000.000	1,000.00
8970	0505		VIVDS COMMUNICATION CABLE (COAXIAL)	LF	2,824.000	1.950	5,508.80
8975	0514		PAV MRK TY I (W) (4") (BRK) (90 MIL)	LF	1,269.000	.300	380.70
8975	0519		PAV MRK TY I (Y) (4") (SLD) (90 MIL)	LF	4,990.000	.350	1,746.50
8975	0554		PAV MRK SEALER (4")	LF	6,294.000	.100	629.40
8975	0561		PAV MRK TY I (W) (8") (SLD) (90 MIL)	LF	103.000	.700	72.10

210 615 6041 P.06/10

TXDOT-CCMD

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ITEM NO.	DESC CODE	S.P. NO.	ALT	DESCRIPTION	UNIT	ESTIMATED QUANTITY		PRICE PER UNIT	AMOUNT
8975	0568			PAV MRK SEALER (8")	LF	103.000	\$	.300	\$ 30.90
8975	0569			PAV MRK SEALER (24")	LF	1,490.000		1.150	1,713.50
8975	0570			PAV MRK SEALER (WORD)	EA	1.000		36.750	36.75
8975	0571			PAV MRK SEALER (ARROW)	EA	1.000		22.150	22.15
8975	0574			PAV MRK TY I(W) (24") (SLD) (90 MIL)	LF	1,490.000		5.500	8,195.00
8975	0575			PAV MRK TY I(W) (ARROW) (90 MIL)	EA	1.000		115.650	115.65
8975	0576			PAV MRK TY I(W) (WORD) (90 MIL)	EA	1.000		148.500	148.50

								SUBTOTAL	\$ 2,660,539.97
								ENGINEERING AND CONTINGENCIES	279,356.70
								TOTAL ROADWAY ITEMS	\$ 2,939,896.67

CONTRACTOR FORCE ACCOUNT WORK (PART)

				FURNISH POLICE OFFICERS AND CRUISERS	LS	1.000		\$	10,000.00
				FURNISH COMPOST TESTING	LS	1.000		\$	500.00
				FURNISH CELLULAR PHONES	EA	1.000		\$	2,000.00
								TOTAL	\$ 12,500.00

CITY FORCE ACCOUNT WORK (PART)

				TRAF SIG CNTRL (FURN)	LS	1.000		\$	50,800.00
				HAULING AND DISPOSAL OF CONTAMINATED SO	LS	1.000		\$	64,702.88
								TOTAL	\$ 115,502.88

FUNDED BY CITY PUBLIC SERVICE GAS NO PROJECT LENGTH

3539	0501			NGP (MAIN) (PLASTIC W/TRACER) 4 IN)	LF	170.000		64.050	\$ 10,888.50
3539	***			NGP (MAIN) (PLASTIC W/ TRACER) (2 IN)	LF	508.000		55.650	28,270.20
3604	0503			NGP (MAIN) (STEEL) (12")	LF	2,178.000		87.300	190,139.40
3604	0505			NGP (SHRT SERV) (NEW MAIN TO METER)	EA	11.000		634.500	6,979.50
								SUBTOTAL	\$ 236,277.60
								ENGINEERING AND CONTINGENCIES	24,809.15
								TOTAL FUNDED BY CITY PUBLIC SERVICE GAS	\$ 261,086.75

SAN ANTONIO WATER SYSTEM SEWER NO PROJECT LENGTH

0500	0501	027		MOBILIZATION	LS	0.157		289,710.000	45,484.47
0502	0501			BARRICADES, SIGNS AND TRAF HANDLE	MO	2.000		3,200.000	6,400.00
5664	0506			SAN SEW (CONCRETE ENCASEMENT)	CY	31.800		165.000	5,247.00
5664	0507			SAN SEW (MANH) (RING & COVER) WTR TIGHT	EA	12.000		1,946.000	23,352.00
5664	0508			SAN SEW (ADJUST MANHOLE)	EA	1.000		623.000	623.00
5664	0512			SAN SEW (CUT & RESTORE PAVEMENT)	SY	1,438.100		21.950	31,566.30
5664	0514			SAN SEW (FLOWABLE BACKFILL)	CY	1,093.500		102.370	111,941.60

ITEM NO.	DESC CODE	S.P. NO. ALT	DESCRIPTION	UNIT	ESTIMATED QUANTITY	PRICE PER UNIT	AMOUNT
5664	0515		SAN SEW (TRENCH EXCAVATION PROTECTION)	LF	3,152.200	\$ 2.000	\$ 6,304.40
5664	0520		SAN SEW (8 IN) (LATERAL SERV CONN)	LF	1,544.000	77.200	119,196.80
5664	***		SAN SEWER (HDPE) (8 IN)	LF	434.200	50.650	21,992.23
5664	***		SAN SEWER (24 IN) (SDR-18)	LF	66.700	68.000	4,535.60
5664	***		SAN SEWER (DROP MANHOLE)	EA	1.000	2,040.000	2,040.00
5664	***		SAN SEWER (MANHOLES) (EXTRA DEPTH)	EA	51.000	151.000	7,701.00
5664	***		SAN SEWER (8 IN) (SDR-18)	LF	2,651.300	27.200	72,115.36
5664	***		SAN SEW (BYPASS PUMPING)	LS	1.000	1,000.000	1,000.00
5644	***		TWO WAY SANITARY SEWER CLEAN OUT	EA	89.000	300.000	26,700.00
5644	***		TWO WAY SANITARY SEWER CLEAN OUT	EA			

SUBTOTAL \$ 486,199.76
ENGINEERING AND CONTINGENCIES 51,050.97
TOTAL SAN ANTONIO WATER SYSTEM SEWER \$ 537,250.73

SAN ANTONIO WATER SYSTEM WATER NET LENGTH .456 MILES

0500	0501	027	MOBILIZATION	LS	0.153	289,710.000	44,325.63
0502	0501		BARRICADES, SIGNS AND TRAF HANDLE	MO	2.000	3,200.000	6,400.00
5666	0501		PIPE WTR MAIN (DI) (6")	LF	320.000	64.000	20,480.00
5666	0502		PIPE WTR MAIN (DI) (8")	LF	348.000	54.000	18,792.00
5666	0507		PIPE WTR MAIN (DI) (8") (IN CASING)	LF	112.000	212.000	23,744.00
5666	0513		GATE VALVE AND BOX (COMPL) (8")	EA	1.000	766.000	766.00
5666	0516		TEMP BLOW-OFF (COMPL) (2")	EA	12.000	1,348.000	16,176.00
5666	0519		TIE-IN (COMPL) (MAIN) (6")	EA	10.000	571.000	5,710.00
5666	0520		TIE-IN (COMPL) (MAIN) (8")	EA	1.000	1,251.000	1,251.00
5666	0525		RELAY SHRT SERV (NEW MAIN) (3/4")	EA	28.000	478.000	13,384.00
5666	0526		RELAY SHRT SERV (NEW MAIN) (1")	EA	1.000	833.000	833.00
5666	0527		RELAY SHRT SERV (NEW MAIN) (1-1/2")	EA	1.000	967.000	967.00
5666	0528		RELAY SHRT SERV (NEW MAIN) (2")	EA	1.000	1,100.000	1,100.00
5666	0535		FIRE HYDRANT W/6" VALVE AND BOX	EA	4.000	1,991.000	7,964.00
5666	0539		DUCTILE-IRON FITTINGS	TON	3.870	1,663.000	6,435.81
5666	0542		FLOWABLE BACKFILL	CY	1,413.900	64.600	91,337.94
5666	0543		TRENCH EXCAVATION PROTECTION	LF	3,460.000	2.200	7,612.00
5666	0544		HYDROSTATIC PRESSURE TEST	EA	1.000	1,181.000	1,181.00
5666	0552		GATE VALVE AND BOX (COMPL) (6")	EA	15.000	606.000	9,090.00
5666	0554		RELAY LONG SERV (NEW MAIN) (3/4")	EA	15.000	818.000	12,270.00
5666	0556		RELAY LONG SERV (NEW MAIN) (1-1/2")	EA	2.000	753.000	1,506.00
5666	0559		CAST-IRON FITTINGS	TON	0.080	3,205.550	256.44
5666	0575		NEW SHRT SERV (3/4") (UNMETERED)	EA	6.000	800.000	4,800.00
5666	0576		NEW LONG SERV (3/4") (UNMETERED)	EA	4.000	900.000	3,600.00
5666	0579		PIPE WTR MAIN (PVC) (8")	LF	285.000	30.000	8,550.00
5666	0581		PIPE WTR MAIN (PVC) (6")	LF	2,265.000	25.000	56,625.00
5666	0585		CUT & REPLACE ASPH PAV	SF	17,067.800	3.200	54,616.96
5666	0587		PIPE WTR MAIN (DI) (STL CASING) (6")	LF	128.000	70.000	8,960.00
5666	0591		PIPE STL CASING (24 IN ID) (OPEN CUT)	LF	72.000	75.050	5,403.60
5666	***		PIPE STL CASING (18 IN ID) (OPEN CUT)	LF	78.000	73.050	5,697.90
5666	0561		RELAY SHRT SERV (EXIST MAIN) (3/4")	EA	1.000	550.000	550.00
5666	0562		RELAY LONG SERV (EXIST MAIN) (3/4")	EA	3.000	575.000	1,725.00
5666	0558		RELOCATE EXIST METER & EXIST METER BOX	EA	52.000	325.000	16,900.00

210 615 6041 P.08/10

ITEM NO.	DESC CODE	S.P. NO. ALT	DESCRIPTION	UNIT	ESTIMATED QUANTITY	PRICE PER UNIT	AMOUNT
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						SUBTOTAL \$	459,010.28
						ENGINEERING AND CONTINGENCIES	48,196.08
TOTAL SAN ANTONIO WATER SYSTEM WATER						\$	507,206.36

SUMMARY: CONTROL 0915-12-327 PROJECT STP 2000(146)MM

	ESTIMATED COST	LENGTH
ROADWAY ITEMS	\$ 2,939,896.67	.456
CONTRACTOR FORCE ACCOUNT WORK (PART)	\$ 12,500.00	
CITY FORCE ACCOUNT WORK (PART)	\$ 115,502.88	
FUNDED BY CITY PUBLIC SERVICE GAS	\$ 261,086.75	.000
SAN ANTONIO WATER SYSTEM SEWER	\$ 537,250.73	.000
SAN ANTONIO WATER SYSTEM WATER	\$ 507,206.36	.456
TOTAL PROJECT	\$ 4,373,443.39	.912
TOTAL BID ITEMS	\$ 3,842,027.61	

UNDING TOTALS

APPN-CODE	APPL-PCT	TOTAL-PROJ-COST	FED-PERCENT	FEDERAL-FUNDS	STA-PERCENT	STATE-FUNDS	LOC-PERCENT	LOCAL-FUNDS
Q23	100.0	\$ 2,173,443.39	80.0	\$ 1,738,754.71	0.0	\$ 0.00	20.0	\$ 434,688.67

UNDING "FIXED" TOTALS

APPN-CODE	APPL-PCT	TOTAL-PROJ-COST	FED-PERCENT	FEDERAL-FUNDS	STA-PERCENT	STATE-FUNDS	LOC-PERCENT	LOCAL-FUNDS
Q23	0.0	\$ 2,200,000.00	80.0	\$ 1,760,000.00	0.0	\$ 0.00	20.0	\$ 440,000.00

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CONTRACT 01053219
PROJECT STP 2000 (146)MM
COUNTY BEXAR

CONTRACT SUMMARY

ESTIMATED COST LENGTH

5-12-327 STP 2000 (146)MM

ROADWAY ITEMS
CONTRACTOR FORCE ACCOUNT WORK (PART)
CITY FORCE ACCOUNT WORK (PART)
FUNDED BY CITY PUBLIC SERVICE GAS
AN ANTONIO WATER SYSTEM SEWER
AN ANTONIO WATER SYSTEM WATER

TOTAL 0915-12-327

TOTAL BID ITEMS
ENGINEERING AND CONTINGENCIES
TOTAL MISCELLANEOUS COST

TOTAL COST

\$ 2,939,896.67 ✓
\$ 12,500.00 ✓
\$ 115,502.88 ✓
\$ 261,086.75
\$ 537,250.73
\$ 507,206.36
\$ 4,373,443.39
\$ 3,842,027.61
\$ 403,412.90
\$ 128,002.88
\$ 4,373,443.39

3,067,899.55
X 2070
1013,579.91
+ 41,389.03 PE .912
1054,968.94 in pascrow
- 17,700.97 .912
\$ 1037,267.97 owed by cost prior to letting

DCS.9601

210 615 6041 P.10/10

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TEXAS DEPARTMENT OF TRANSPORTATION

CONTRACT SUMMARY

CONTRACT NUMBER	PROJECT NUMBER	COUNTY	TOTAL BID	TOTAL BID + B&C
01053219	STP 2000(146)MM	015	\$ 3,842,027.61	\$ 4,245,440.50
TOTALS			\$ 3,842,027.61	\$ 4,245,440.51

TOTAL P.10