

CITY OF SAN ANTONIO
DEPARTMENT OF CAPITAL IMPROVEMENTS
MANAGEMENT SERVICES

PROJECT NAME: MARBACH DRAINAGE PHASE IIA (MILITARY TO WEST OF RAWHIDE)
PROJECT NO. 40-00059

DATE: JANUARY 18, 2011

ADDENDUM NO. #3

This addendum shall be included in and be considered part of the plans and specifications for the above named project. All bidders shall be required to sign an acknowledgment of the receipt of this addendum at the time he receives it.

This addendum has been issued by electronic mail (email) and the Bidders shall be required to reply to the email attaching the duly executed Addendum Acknowledgment Form to acknowledge receipt of this Addendum. This addendum shall also be available at the office of the Engineer Bain Medina Bain, 7073 San Pedro, San Antonio, TX 78216, if the Bidder chooses to pick up and sign for the addendum in person.

This Addendum is being issued to all Bidders to whom documents have been issued. This Addendum shall become a part of the Proposal/Bidding Documents, and in turn, shall become a part of the Contract Documents at the time a Contract for construction is awarded to the successful bidder.

Addendum No. 3 is issued to:

- 1) Notify all prospective bidders of the change in the solicitation deadline from **1:00 P.M. CST on Wednesday, January 19, 2011**, to **1:00 P.M. CST on Wednesday, January 26, 2011** as specified on the form "Formal Invitation for Bids (IFB) Contract, Marbach Drainage Phase IIA (Prj. No. 40-00059)" attached.
- 2) Replace the bid proposal form (025 Unit Pricing Form). The updated form is now included with Bid Item 100.2 Insurance and Bond. The attached documents should be used in place of the documents of the same title found within the specification book and in place of the Project Quantities Summary found within the plans.
- 3) Questions/Clarifications
 - a. On the City's Website they have an updated Unit bid form 9 dated 12/20/2010 that does not include the customary insurance & bond item. Is this correct?
 - i. No, the Insurance and Bonding Item needs to be added to the base bid, alternative 1 and alternative 2. The Bid Proposal form (025 Unit Pricing Form) has been updated to include Insurance and Bond, which is included with this addendum.

b. Are there Geotechnical Reports available for the project?

- ii. The Geotechnical Report can be viewed at the City of San Antonio, Capital Improvements Management Services, located at 114 W. Commerce, Municipal Plaza, 5th Floor, Room 506.

4) Addendum Acknowledgement Form

- a. Attached is the Addendum Acknowledgement Form. Please fill out and sign the form and include with the bid package to acknowledge receipt of addenda.

ATTACHMENTS

- Revised Project Quantities Summary, Sheet 9 & 9A (2 Pages)
- Revised 025 Unit Pricing Form
- “Formal Invitation for Bids (IFB) Contract, Marbach Drainage Phase IIA (Prj. No. 40-00059)” Form (1 Page)
- Addendum Acknowledgement Form (1 Page)



PRAKASH SHRESTHA, P.E.

Jan 18, 2011

DATE _____

END OF ADDENDUM #3

BASE BID

ITEM	DESCRIPTION	UNIT	QUANTITY
100.1	Mobilization	LS	1
100.2	Insurance & Bond	LS	1
101.1	Preparing Right of Way	LS	1
103.1	Remove Concrete Curb	LF	6,248
103.3	Remove Concrete Sidewalks and Driveways	SF	46,671
103.4	Remove Miscellaneous Concrete - Combination Wall	SF	4,695
104.1	Street Excavation	CY	12,773
106.1	Box Culvert Excavation and Backfill	CY	22,582
108.1	Lime Treated Subgrade (6 inches compacted depth)	SY	26,749
108.2	Lime (Slurry)	TON	495
200.1	Flexible Base (4 inches compacted depth)	SY	674
203.1	Tack Coat	GAL	2,424
205.2	Hot Mix Asphaltic Pavement Type B (10 inches)	SY	26,854
205.2	Hot Mix Asphaltic Pavement Type B (6 inches)	SY	607
205.2	Hot Mix Asphaltic Pavement Type B (Temp Sidewalk) (3 inches)	SY	112
205.4	Hot Mix Asphaltic Pavement Type D (2 inches)	SY	25,180
208.1	Salvaging, Hauling, and Stockpiling R.A.P. (2 inches)	SY	2,536
209.1	Concrete Pavement (10" Deep) (Bus Pad)	SY	1,362
230.1	Flexible Pavement Structure Repair (1.5 inches)	SY	254
306.1	Structural Excavation (Driveway Retaining Wall)	CY	17
307.1	Concrete Structure (Driveway Retaining Wall)	CY	31
308.1	Drill Shafts (30")	LF	44
308.1	Drill Shafts (36")	LF	39
309.1	5'x5' Precast Reinforced Concrete Box Culvert	LF	385
309.1	6'x5' Precast Reinforced Concrete Box Culvert	LF	1,070
309.1	8'x5' Precast Reinforced Concrete Box Culvert	LF	1,860
309.1	Precast Reinforced Concrete Transition (6'x5' - 5'x5')	LF	6
309.1	Precast Reinforced Concrete Transition (8'x5' - 6'x5')	LF	8
309.1	Precast Reinforced Concrete Stub Out Cover (5'x5')	EA	1
401.1	Reinforced Concrete Pipe (Class III) (24 inch dia) (Laterals)	LF	1,541
403.1	Junction Box (Complete) 4'x4'	EA	1
403.6	Junction Box (Complete) (Special) 18'x6'	EA	1
403.8	Inlet Type C (Ty II) (Complete) 10'	EA	26
403.9	Inlet Type C Extension (10')	EA	11
403.11	Inlet Type C Extension (5') (TXDOT)	EA	8
403.13	Inlet Traffic Grate (Complete) (4'x2')	EA	16
403.15	Manhole Vertical Stack	EA	25
410.2	Gravel Subgrade Filler	CY	365
465-2104	Inlet Extension (10') (TXDOT)	EA	7
465-2408	Inlet (Compl) (Curb) (Ty C) (TXDOT)	EA	11
500.1	Concrete Curbing	LF	2,140
500.4	Concrete Curb and Gutter	LF	5,318
502.1	Concrete Sidewalks	SY	3,190
502.3	Sidewalk Drain	EA	4
503.2	Portland Cement Concrete Driveway (Commercial)	SY	1,863
503.4	Asphaltic Concrete Driveway	SY	1,165
504.1	Concrete Median (5 inches thick)	SY	674
505.1	Concrete Riprap (4 inches thick)	SY	68
506.1	Concrete Retaining Walls - Combination Type	CY	120
508.1	Relocating Metal Fence	LF	20
511.3	Replacing with Hot Mix Asphaltic Pavement Type B (12 in)	SY	14
515.1	Topsoli (4 inches)	CY	140
516.2	St Augustine Sodding	SY	1,239
522.1	Sidewalk Pipe Railing	LF	8
524.1	Concrete Steps	CY	2
525.1	Concrete Traffic Barrier (Portable) (Low Profile) (Ty 1)	LF	1,600
525.1	Concrete Traffic Barrier (Portable) (Low Profile) (Ty 2)	LF	640
530	Barriocades, Signs and Traffic Handling	LS	1
531.2	D3 Metro Street Name, Block Numbers (VARx18")	EA	2
531.3	R1-1 Stop (30")	EA	1
531.6	R2-1 Speed Limit (24"x30")	EA	3
531.11	R3-5 Left Only (30"x36")	EA	1
531.13	R3-7L Left Lane Must Turn Left (30"x30")	EA	3
531.17	R4-7 Keep Right (24"x30")	EA	8
531.19	R6-1R One Way (36"x12")	EA	9

BASE BID, CONT.

ITEM	DESCRIPTION	UNIT	QUANTITY
531.24	R9-3A Pedestrian Crossing Prohibited (18"x18")	EA	2
531.34	S1-1 Advance School Crossing (36"x36")	EA	14
531.44	W16-7PL Diagonal Arrow Plaque (36"x18")	EA	6
531.55	OM-3 Type 3 Object Marker (12"x36")	EA	8
531.61	S5-1 School Speed Limit when Flashing (24"x38")	EA	4
531.62	W16-9P Ahead Plaque (36"x20")	EA	4
531.66	S5-2A End School Zone Plaque (24"x9")	EA	3
531.73	W11-1 Bike Warning (30"x30")	EA	5
531	W16-1 Share the Road Plaque (24"x30")	EA	5
531	S6-1 School Speed Limit (84"x36") (Overhead)	EA	2
531	S7-1T Cell Phone Use Prohibited(48"x36") (Overhead)	EA	2
535.1	4 inch wide Yellow Line	LF	24,006
535.2	4 inch wide White Line	LF	10,207
535.4	8 inch wide White Line	LF	490
535.7	24 inch wide White Line	LF	799
535.9	Left White Arrow	EA	31
535.12	Word "ONLY"	WORD	3
537.6	Pavement Marker (Type I-C)	EA	195
537.8	Pavement Marker (Type II-A-A)	EA	132
540.1	Rock Filter Dams (Install/Remove) (Type 2)	LF	20
540.6	Construction Exits (Install/Remove) (Type 1)	SY	312
540.10	Curb Inlet Gravel Filters	LF	1,695
550.1	Trench Excavation Safety Protection	LF	1,388
552.1	Removing and Relocating Irrigation System	LF	100
615.1	Traffic Signal Controller Assembly (Type 332 Cabinet)	EA	2
618.1	Conduit Trenched 2 inch PVC (Schedule 40)	LF	118
618.2	Conduit Trenched 3 inch PVC (Schedule 40)	LF	1,130
620.1	Electric Conductors (No. 6) (Bare)	LF	38
620.2	Electric Conductors (No. 8) (Bare)	LF	1,025
620.3	Electric Conductors (No. 6) (Insulated)	LF	76
624.3	Ground Boxes Type C (162911) w/Apron	EA	8
628.1	Electrical Services (Type T) (120/240V)	EA	2
633.1	Battery Backup System	EA	2
655.1	Type 332 Controller Foundation	EA	2
680.2	Installation of Highway Traffic Signals (System)	EA	2
681.1	Temporary Traffic Signal	EA	2
682.1	Install Vehicle Signal Section w/ Back Plate (12 in) (3 sec)	EA	16
682.4	Install Pedestrian Signal Section (12 in) LED (2 ind)	EA	14
684.1	Traffic Signal Cables (Type A) (14 AWG) (Conductor No. 4)	LF	1,060
684.1	Traffic Signal Cables (Type A) (14 AWG) (Conductor No. 9)	LF	2,140
685.1	Install Flashing Beacon Assembly	EA	4
685.3	Remove Flashing Beacon Assembly	EA	4
685.4	Solar Powered School Zone Flasher Assembly	EA	4
686.1	Install Traf Signal Pole Asm (Steel) (1 Arm 32') w/ILSN	EA	2
686.1	Install Traf Signal Pole Asm (Steel) (1 Arm 44') w/ILSN	EA	3
686.1	Install Traf Signal Pole Asm (Steel) (1 Arm 36') w/ILSN	EA	1
686.1	Install Traf Signal Pole Asm (Stl) (2 Arms 32' & 28') w/ILSN	EA	1
687.1	Pedestal Pole Assembly (10')	EA	2
688.2	Pedestrian Detectors (2 inch Push-Button)	EA	14
691.1	Spread Spectrum Radio	EA	2
691.2	Antenna	EA	2
691.3	Coaxial Cable	LF	85
693.1	Internally Lighted Street Name Signs (ILSN Sign 9' S)	EA	8
694.1	VIVDS Processor Unit	EA	14
694.2	VIVDS Camera Assembly	EA	14
694.4	VIVDS Set-up System	EA	2
694.5	VIVDS Temporary	EA	2
694.6	VIVDS Communications Cable (Coaxial)	LF	1,500
695.2	Emergency Preemption Phase Selector	EA	3
695.3	Emergency Preemption Detector	EA	4
695.4	Emergency Preemption Detector Cable	LF	740
801.3	Tree Protection Level IIB	LF	30
802.1	Tree Pruning	EA	14
SP1	VIA Bus Foundations (Complete)	EA	9

2	1/17/2011	ADD INSURANCE & BOND	BMB
1	12/17/2010	REVISE TRAFFIC SIGNAL ITEMS & QUANTITIES	BMB
REV NO	DATE	DESCRIPTION	BY
 BAIN MEDINA BAIN, INC. ENGINEERS & SURVEYORS TBPE F-001712 7073 San Pedro, San Antonio, Texas, 78216 Phone: 210-494-7223 Fax: 210-490-5120 WWW.BMBI.COM			
CITY OF SAN ANTONIO  CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT MARBACH RD (PHASE IIA) FROM MILITARY TO WEST OF RAWHIDE PROJECT QUANTITIES SUMMARY			
SHEET 1 OF 2			
FINAL SUBMITTAL	PROJECT NO:	40-00059	DATE: 1/17/2011
DRWN BY: CDA/RA/BO	DSGN BY: SS/CDA	CHKD BY: PS	SHEET: 9

ADDITIVE ALTERNATE 1

ITEM	DESCRIPTION	UNIT	QUANTITY
100.1	Mobilization	LS	1
100.2	Insurance & Bond	LS	1
101.1	Preparing Right of Way	LS	1
103.1	Remove Concrete Curb	LF	1,295
103.3	Remove Concrete Sidewalks and Driveways	SF	5,209
103.4	Remove Miscellaneous Concrete - Combination Wall	SF	225
104.1	Street Excavation	CY	2,228
106.1	Box Culvert Excavation and Backfill	CY	3,259
108.1	Lime Treated Subgrade (6 inches compacted depth)	SY	5,498
108.2	Lime (Slurry)	TON	102
200.1	Flexible Base (4 inches compacted depth)	SY	55
203.1	Tack Coat	GAL	434
205.2	Hot Mix Asphaltic Pavement Type B (10 inches)	SY	4,736
205.2	Hot Mix Asphaltic Pavement Type B (6 inches)	SY	402
205.4	Hot Mix Asphaltic Pavement Type D (2 inches)	SY	4,336
209.1	Concrete Pavement (10" Deep) (Bus Pad)	SY	227
230.1	Flexible Pavement Structure Repair (1.5 inches)	SY	64
306.1	Structural Excavation (Driveway Retaining Wall)	CY	1
307.1	Concrete Structure (Driveway Retaining Wall)	CY	2
309.1	5'X5' Precast Reinforced Concrete Box Culvert	LF	750
401.1	Reinforced Concrete Pipe (Class III) (24 inch dia) (Laterals)	LF	489
403.1	Junction Box (Complete) 4'x4'	EA	1
403.8	Inlet Type C (Ty II) (Complete) 10'	EA	8
403.9	Inlet Type C Extension (10')	EA	1
403.11	Inlet Type C Extension (5') (TXDOT)	EA	3
403.13	Inlet Traffic Gate (Complete) (4'x2')	EA	4
403.15	Manhole Vertical Stack	EA	9
410.2	Gravel Subgrade Filler	CY	63
465-2104	Inlet Extension (10') (TxDOT)	EA	4
465-2405	Inlet (Compl) (Curb) (Ty C) (TxDOT)	EA	6
500.1	Concrete Curbing	LF	324
500.4	Concrete Curb and Gutter	LF	897
502.1	Concrete Sidewalk	SY	673
503.2	Portland Cement Concrete Driveway (Commercial)	SY	315
503.4	Asphaltic Concrete Driveway	SY	119
504.1	Concrete Median (5 inches thick)	SY	55
505.1	Concrete Riprap (4 inches thick)	SY	12
506.1	Concrete Retaining Walls - Combination Type	CY	9
515.1	Topsoil (4 inches)	CY	37
516.2	St Augustine Sodding	SY	328
525.1	Concrete Traffic Barrier (Portable) (Low Profile) (Ty 1)	LF	140
525.1	Concrete Traffic Barrier (Portable) (Low Profile) (Ty 2)	LF	160
530	Barricades, Signs and Traffic Handling	LS	1
531.2	D3 Metro Street Name, Block Numbers (VARx18")	EA	2
531.3	R1-1 Stop (30")	EA	1
531.17	R4-7 Keep Right (24"x30")	EA	3
531.19	R6-1R One Way (36"x12")	EA	1
531.34	S1-1 Advance School Crossing (36"x36")	EA	2
531.44	W16-7PL Diagonal Arrow Plaque (36"x18")	EA	2
531.55	OM-3 Type 3 Object Marker (12"x36")	EA	2
531.73	W11-1 Bike Warning (30"x30")	EA	1
531	W16-1 Share the Road Plaque (24"x30")	EA	1
535.1	4 inch wide Yellow Line	LF	4,516
535.2	4 inch wide White Line	LF	1,850
535.4	8 inch wide White Line	LF	125
535.7	24 inch wide White Line	LF	126
535.9	Left White Arrow	EA	6
535.12	Word "ONLY"	WORD	1
535.A	24 inch wide Yellow Line	LF	60
535.B	Median Nose Yellow	EA	2
537.6	Pavement Marker (Type I-C)	EA	38
537.8	Pavement Marker (Type II-A-A)	EA	42
540.10	Curb Inlet Gravel Filters	LF	460
550.1	Trench Excavation Safety Protection	LF	445
SP1	VIA Bus Foundations (Complete)	EA	3

ADDITIVE ALTERNATE 2

ITEM	DESCRIPTION	UNIT	QUANTITY
100.1	Mobilization	LS	1
100.2	Insurance & Bond	LS	1
101.1	Preparing Right of Way	LS	1
103.1	Remove Concrete Curb	LF	1,245
103.3	Remove Concrete Sidewalks and Driveways	SF	8,385
103.4	Remove Miscellaneous Concrete - Combination Wall	SF	1,755
104.1	Street Excavation	CY	2,434
106.1	Box Culvert Excavation and Backfill	CY	3,316
108.1	Lime Treated Subgrade (6 inches compacted depth)	SY	5,586
108.2	Lime (Slurry)	TON	103
200.1	Flexible Base (4 inches compacted depth)	SY	794
203.1	Tack Coat	GAL	439
205.2	Hot Mix Asphaltic Pavement Type B (10 inches)	SY	5,342
205.2	Hot Mix Asphaltic Pavement Type B (6 inches)	SY	244
205.4	Hot Mix Asphaltic Pavement Type D (2 inches)	SY	4,390
208.1	Salvaging, Hauling, and Stockpiling R.A.P. (2 inches)	SY	108
209.1	Concrete Pavement (10" Deep) (Bus Pad)	SY	454
230.1	Flexible Pavement Structure Repair (1.5 inches)	SY	12
308.1	Drill Shafts (30")	LF	22
308.1	Drill Shafts (36")	LF	13
309.1	5'X5' Precast Reinforced Concrete Box Culvert	LF	585
401.1	Reinforced Concrete Pipe (Class III) (24 inch dia) (Laterals)	LF	249
403.8	Inlet Type C (Ty II) (Complete) 10'	EA	2
403.15	Manhole Vertical Stack	EA	4
410.2	Gravel Subgrade Filler	CY	58
465-2104	Inlet Extension (10') (TxDOT)	EA	2
465-2405	Inlet (Compl) (Curb) (Ty C) (TxDOT)	EA	5
500.1	Concrete Curbing	LF	1,579
500.4	Concrete Curb and Gutter	LF	1,055
502.1	Concrete Sidewalks	SY	852
503.2	Portland Cement Concrete Driveway (Commercial)	SY	88
503.4	Asphaltic Concrete Driveway	SY	98
504.1	Concrete Median (5 inches thick)	SY	794
506.1	Concrete Retaining Walls - Combination Type	CY	16
511.3	Replacing with Hot Mix Asphaltic Pavement Type B (12 in)	SY	14
515.1	Topsoil (4 inches)	CY	47
516.2	St Augustine Sodding	SY	412
525.1	Concrete Traffic Barrier (Portable) (Low Profile) (Ty 1)	LF	320
525.1	Concrete Traffic Barrier (Portable) (Low Profile) (Ty 2)	LF	120
530	Barricades, Signs and Traffic Handling	LS	1
531.6	R2-1 Speed Limit (24"x30")	EA	1
531.13	R3-7L Left Lane Must Turn Left (30"x30")	EA	1
531.14	R3-8LR Lane Use Control (24"x30")	EA	1
531.17	R4-7 Keep Right (24"x30")	EA	1
531.19	R6-1R One Way (36"x12")	EA	3
531.24	R9-3A Pedestrian Crossing Prohibited (18"x18")	EA	2
531.55	OM-3 Type 3 Object Marker (12"x36")	EA	2
531.69	R3-17A Ahead Plaque (30"x12")	EA	1
531.70	R3-17B End Plaque (30"x12")	EA	1
531.73	W11-1 Bike Warning (30"x30")	EA	4
531	W16-1 Share the Road Plaque (24"x30")	EA	2
535.1	4 inch wide Yellow Line	LF	3,142
535.2	4 inch wide White Line	LF	2,093
535.4	8 inch wide White Line	LF	235
535.7	24 inch wide White Line	LF	287
535.8	Right White Arrow	EA	2
535.9	Left White Arrow	EA	5
535.12	Word "ONLY"	WORD	3
537.6	Pavement Marker (Type I-C)	EA	43
537.8	Pavement Marker (Type II-A-A)	EA	26
540.10	Curb Inlet Gravel Filters	LF	295
550.1	Trench Excavation Safety Protection	LF	221
615.1	Traffic Signal Controller Assembly (Type 332 Cabinet)	EA	1
618.1	Conduit Trenched 2 inch PVC (Schedule 40)	LF	102
618.2	Conduit Trenched 3 inch PVC (Schedule 40)	LF	673

ADDITIVE ALTERNATE 2, CONT.

ITEM	DESCRIPTION	UNIT	QUANTITY
620.1	Electric Conductors (No. 6) (Bare)	LF	68
620.2	Electric Conductors (No. 8) (Bare)	LF	528
620.3	Electric Conductors (No. 6) (Insulated)	LF	136
624.3	Ground Boxes Type C (162911) w/Apron	EA	4
628.1	Electrical Services (Type T) (120/240V)	EA	1
633.1	Battery Backup System	EA	1
655.1	Type 332 Controller Foundation	EA	1
680.2	Installation of Highway Traffic Signals (System)	EA	1
681.1	Temporary Traffic Signal	EA	1
682.1	Install Vehicle Signal Section w/ Back Plate (12 in) (3 sec)	EA	5
682.2	Install Vehicle Signal Section w/ Back Plate (12 in) (4 sec)	EA	2
682.4	Install Pedestrian Signal Section (12 in) LED (2 ind)	EA	6
684.1	Traffic Signal Cables (Type A) (14 AWG) (Conductor No. 4)	LF	303
684.1	Traffic Signal Cables (Type A) (14 AWG) (Conductor No. 9)	LF	804
686.1	Install Traf Signal Pole Asm (Steel) (1 Arm 28') w/ILSN	EA	1
686.1	Install Traf Signal Pole Asm (Steel) (1 Arm 32') w/ILSN	EA	1
686.1	Install Traf Signal Pole Asm (Steel) (1 Arm 40') w/ILSN	EA	1
687.1	Pedestal Pole Assembly (10')	EA	1
688.2	Pedestrian Detectors (2 inch Push-Button)	EA	4
691.1	Spread Spectrum Radio	EA	1
691.2	Antenna	EA	1
691.3	Coaxial Cable	LF	35
693.1	Internally Lighted Street Name Signs (ILSN Sign 9' S)	EA	3
694.1	VIVDS Processor Unit	EA	6
694.2	VIVDS Camera Assembly	EA	6
694.4	VIVDS Set-up System	EA	1
694.5	VIVDS Temporary	EA	1
694.6	VIVDS Communications Cable (Coaxial)	LF	650
695.2	Emergency Preemption Phase Selector	EA	1
695.3	Emergency Preemption Detector	EA	3
695.4	Emergency Preemption Detector Cable	LF	330
SP1	VIA Bus Foundations (Complete)	EA	1

2	1/17/2011	ADD INSURANCE & BOND	BMB
1	12/17/2010	REVISE TRAFFIC SIGNAL ITEMS & QUANTITIES	BMB
REV NO	DATE	DESCRIPTION	BY


BAIN MEDINA BAIN, INC.
 ENGINEERS & SURVEYORS
 TBPE F-001712
 7073 San Pedro, San Antonio, Texas, 78216
 Phone: 210-494-7223 Fax: 210-490-5120 WWW.BMBI.COM

CITY OF SAN ANTONIO

CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT
 MARBACH RD (PHASE IIA)
 FROM MILITARY TO WEST OF RAWHIDE
PROJECT QUANTITIES SUMMARY

SHEET 2 OF 2

FINAL SUBMITTAL	PROJECT NO: 40-00059	DATE: 1/17/2011
DRWN BY: CDA/RA/BO	DSGN BY: SS/CDA	CHKD BY: PS
		SHEET: 9A

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

Project Name: Marbach Road Drainage Phase IIA - Military to West of Rawhide

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
COSA Bid - Marbach Road Drainage Phase IIA - Military to West of Rawhide									
	100.1			Mobilization	LS	1			
	100.2			Insurance and Bond	LS	1			
	101.1			Preparing Right of Way	LS	1			
	103.1			Remove Concrete Curb	LF	6,248			
	103.3			Remove Concrete Sidewalks and Driveways	SF	46,671			
	103.4			Remove Miscellaneous Concrete - Combination Wall	SF	4,695			
	104.1			Street Excavation	CY	12,773			
	106.1			Box Culvert Excavation and Backfill	CY	22,582			
	108.1			Lime Treated Subgrade (6 inches compacted depth)	SY	26,749			
	108.2			Lime (Slurry)	TON	495			
	200.1			Flexible Base (4 inches compacted depth)	SY	674			
	203.1			Tack Coat	GAL	2,424			
	205.2			Hot Mix Asphaltic Pavement Type B (10 inches)	SY	26,854			
	205.2			Hot Mix Asphaltic Pavement Type B (6 inches)	SY	607			
	205.2			Hot Mix Asph Pav Type B (Temp Sidewalk)(3 inches)	SY	112			
	205.4			Hot Mix Asphaltic Pavement Type D (2 inches)	SY	25,180			
	208.1			Salvaging, Hauling, and Stockpiling R.A.P. (2 inches)	SY	2,536			
	209.1			Concrete Pavement (10" Deep)(Bus Pad)	SY	1,362			
	230.1			Flexible Pavement Structure Repair (1.5 inches)	SY	254			
	306.1			Structural Excavation (Driveway Retaining Wall)	CY	17			
	307.1			Concrete Structure (Driveway Retaining Wall)	CY	31			
	308.1			Drill Shafts (30")	LF	44			
	308.1			Drill Shafts (36")	LF	39			
	309.1			5'X5' Precast Reinforced Concrete Box Culvert	LF	385			
	309.1			6'x5' Precast Reinforced Concrete Box Culvert	LF	1,070			
	309.1			8'x5' Precast Reinforced Concrete Box Culvert	LF	1,860			
	309.1			Precast Reinforced Concrete Transition (6'x5' - 5'x5')	LF	6			
	309.1			Precast Reinforced Concrete Transition (8'x5' - 6'x5')	LF	8			
	309.1			Precast Reinforced Concrete Stub Out Cover (5'x5')	EA	1			
	401.1			Reinforced Concrete Pipe (Class III)(24 inch dia)(Laterals)	LF	1,541			
	403.1			Junction Box (Complete) 4'x4'	EA	1			
	403.6			Junction Box (Complete)(Special) 18'x6'	EA	1			
	403.8			Inlet Type C (Ty II)(Complete) 10'	EA	26			
	403.9			Inlet Type C Extension (10')	EA	11			
	403.11			Inlet Type C Extension (5')(TXDOT)	EA	8			
	403.13			Inlet Traffic Grate (Complete)(4'x2')	EA	16			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
	403.15			Manhole Vertical Stack	EA	25			
	410.2			Gravel Subgrade Filler	CY	365			
	465-2104			Inlet Extension (10')(TxDOT)	EA	7			
	465-2405			Inlet (Cmpl)(Curb)(Ty C)(TxDOT)	EA	11			
	500.1			Concrete Curbing	LF	2,140			
	500.4			Concrete Curb and Gutter	LF	5,318			
	502.1			Concrete Sidewalks	SY	3,190			
	502.3			Sidewalk Drain	EA	4			
	503.2			Portland Cement Concrete Driveway (Commercial)	SY	1,863			
	503.4			Asphaltic Concrete Driveway	SY	1,165			
	504.1			Concrete Median (5 inches thick)	SY	674			
	505.1			Concrete Riprap (4 inches thick)	SY	68			
	506.1			Concrete Retaining Walls - Combination Type	CY	120			
	508.1			Relocating Metal Fence	LF	20			
	511.3			Replacing with Hot Mix Asphaltic Pavement Type B (12 in)	SY	14			
	515.1			Topsoil (4 inches)	CY	140			
	516.2			St Augustine Sodding	SY	1,239			
	522.1			Sidewalk Pipe Railing	LF	8			
	524.1			Concrete Steps	CY	2			
	525.1			Concrete Traffic Barrier (Portable)(Low Profile)(Ty 1)	LF	1,600			
	525.1			Concrete Traffic Barrier (Portable)(Low Profile)(Ty 2)	LF	640			
	530			Barricades, Signs and Traffic Handling	LS	1			
	531.2			D3 Metro Street Name, Block Numbers (VARx18")	EA	2			
	531.3			R1-1 Stop (30")	EA	1			
	531.6			R2-1 Speed Limit (24"x30")	EA	3			
	531.11			R3-5 Left Only (30"x36")	EA	1			
	531.13			R3-7L Left Lane Must Turn Left (30"x30")	EA	3			
	531.17			R4-7 Keep Right (24"x30")	EA	8			
	531.19			R6-1R One Way (36"x12")	EA	9			
	531.24			R9-3A Pedestrian Crossing Prohibited (18"x18")	EA	2			
	531.34			S1-1 Advance School Crossing (36"x36")	EA	14			
	531.44			W16-7PL Diagonal Arrow Plaque (36"x18")	EA	6			
	531.55			OM-3 Type 3 Object Marker (12"x36")	EA	8			
	531.61			S5-1 School Speed Limit when Flashing (24" x 38")	EA	4			
	531.62			W16-9P Ahead Plaque (36"x20")	EA	4			
	531.66			S5-2A End School Zone Plaque (24"x9")	EA	3			
	531.73			W11-1 Bike Warning (30"x30")	EA	5			
	531			W16-1 Share the Road Plaque (24"x30")	EA	5			
	531			S6-1 School Speed Limit (84"x36")(Overhead)	EA	2			
	531			S7-1T Cell Phone Use Prohibited (48"x36")(Overhead)	EA	2			
	535.1			4 inch wide Yellow Line	LF	24,006			
	535.2			4 inch wide White Line	LF	10,207			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
	535.4			8 inch wide White Line	LF	490			
	535.7			24 inch wide White Line	LF	799			
	535.9			Left White Arrow	EA	31			
	535.12			Word "ONLY"	WORD	3			
	537.6			Pavement Marker (Type I-C)	EA	195			
	537.8			Pavement Marker (Type II-A-A)	EA	132			
	540.1			Rock Filter Dams (Install/Remove)(Type 2)	LF	20			
	540.6			Construction Exits (Install/Remove)(Type 1)	SY	312			
	540.1			Curb Inlet Gravel Filters	LF	1,695			
	550.1			Trench Excavation Safety Protection	LF	1,388			
	552.1			Removing and Relocating Irrigation System	LF	100			
	615.1			Traffic Signal Controller Assembly (Type 332 Cabinet)	EA	2			
	618.1			Conduit Trenched 2 inch PVC (Schedule 40)	LF	118			
	618.2			Conduit Trenched 3 inch PVC (Schedule 40)	LF	1,130			
	620.1			Electric Conductors (No. 6)(Bare)	LF	38			
	620.2			Electric Conductors (No. 8)(Bare)	LF	1,025			
	620.3			Electric Conductors (No.6)(Insulated)	LF	76			
	624.3			Ground Boxes Type C (162911) w/Apron	EA	8			
	628.1			Electrical Services (Type T)(120/240V)	EA	2			
	633.1			Battery Backup System	EA	2			
	655.1			Type 332 Controller Foundation	EA	2			
	680.2			Installation of Highway Traffic Signals (System)	EA	2			
	681.1			Temporary Traffic Signal	EA	2			
	682.1			Install Vehicle Signal Section w/ Back Plate (12 in)(3 sec)	EA	16			
	682.4			Install Pedestrian Signal Section (12 in) LED (2 ind)	EA	14			
	684.1			Traffic Signal Cables (Type A)(14 AWG)(Conductor No. 4)	LF	1,060			
	684.1			Traffic Signal Cables (Type A)(14 AWG)(Conductor No. 9)	LF	2,140			
	685.1			Install Flashing Beacon Assembly	EA	4			
	685.3			Remove Flashing Beacon Assembly	EA	4			
	685.4			Solar Powered School Zone Flasher Assembly	EA	4			
	686.1			Install Traf Signal Pole Asm (Steel)(1 Arm 32') w/LSN	EA	2			
	686.1			Install Traf Signal Pole Asm (Steel)(1 Arm 44') w/ILSN	EA	3			
	686.1			Install Traf Signal Pole Asm (Steel)(1 Arm 36') w/ILSN	EA	1			
	686.1			Install Traf Signal Pole Asm (Stl)(2 Arms 32' & 28') w/ILSN	EA	1			
	687.1			Pedestal Pole Assembly (10')	EA	2			
	688.2			Pedestrian Detectors (2 inch Push-Button)	EA	14			
	691.1			Spread Spectrum Radio	EA	2			
	691.2			Antenna	EA	2			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
COSA Bid - Marbach Road Drainage Phase IIA - Additive Alternate 1									
	100.1			Mobilization	LS	1			
	100.2			Insurance and Bond	LS	1			
	101.1			Preparing Right of Way	LS	1			
	103.1			Remove Concrete Curb	LF	1,295			
	103.3			Remove Concrete Sidewalks and Driveways	SF	5,209			
	103.4			Remove Miscellaneous Concrete - Combination Wall	SF	225			
	104.1			Street Excavation	CY	2,228			
	106.1			Box Culvert Excavation and Backfill	CY	3,259			
	108.1			Lime Treated Subgrade (6 inches compacted depth)	SY	5,498			
	108.2			Lime (Slurry)	TON	102			
	200.1			Flexible Base (4 inches compacted depth)	SY	55			
	203.1			Tack Coat	GAL	434			
	205.2			Hot Mix Asphaltic Pavement Type B (10 inches)	SY	4,736			
	205.2			Hot Mix Asphaltic Pavement Type B (6 inches)	SY	402			
	205.4			Hot Mix Asphaltic Pavement Type D (2 inches)	SY	4,336			
	209.1			Concrete Pavement (10" Deep)(Bus Pad)	SY	227			
	230.1			Flexible Pavement Structure Repair (1.5 inches)	SY	64			
	306.1			Structural Excavation (Driveway Retaining Wall)	CY	1			
	307.1			Concrete Structure (Driveway Retaining Wall)	CY	2			
	309.1			5'X5' Precast Reinforced Concrete Box Culvert	LF	750			
	401.1			Reinforced Concrete Pipe (Class III)(24 inch dia)(Laterals)	LF	489			
	403.1			Junction Box (Complete) 4'x4'	EA	1			
	403.8			Inlet Type C (Ty II)(Complete) 10'	EA	8			
	403.9			Inlet Type C Extension (10')	EA	1			
	403.11			Inlet Type C Extension (5')(TXDOT)	EA	3			
	403.13			Inlet Traffic Grate (Complete)(4'x2')	EA	4			
	403.15			Manhole Vertical Stack	EA	9			
	410.2			Gravel Subgrade Filler	CY	63			
	465-2104			Inlet Extension (10')(TxDOT)	EA	4			
	465-2405			Inlet (Cmpl)(Curb)(Ty C)(TxDOT)	EA	6			
	500.1			Concrete Curbing	LF	324			
	500.4			Concrete Curb and Gutter	LF	897			
	502.1			Concrete Sidewalks	SY	673			
	503.2			Portland Cement Concrete Driveway (Commercial)	SY	315			
	503.4			Asphaltic Concrete Driveway	SY	119			
	504.1			Concrete Median (5 inches thick)	SY	55			
	505.1			Concrete Riprap (4 inches thick)	SY	12			
	506.1			Concrete Retaining Walls - Combination Type	CY	9			
	515.1			Topsoil (4 inches)	CY	37			
	516.2			St Augustine Sodding	SY	328			
	525.1			Concrete Traffic Barrier (Portable)(Low Profile)(Ty 1)	LF	140			
	525.1			Concrete Traffic Barrier (Portable)(Low Profile)(Ty 2)	LF	160			
	530			Barricades, Signs and Traffic Handling	LS	1			
	531.2			D3 Metro Street Name, Block Numbers (VARx18")	EA	2			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
CPS Energy Gas - Additive Alternate 1									
	1			Rerun and Lower Gas Service off New Main (Main to 1 ft. inside property line), Sizes 1" thru 4" (including replacing riser if necessary). Long Side	EA	1			
	2.1			Install Gas Main or Casing (Distance as Measured along the Top of Trench) 4" Steel	FT	22			
	2.2			Install Gas Main or Casing (Distance as Measured along the Top of Trench) 6" Plastic Pipe and Tracer Wire	FT	16			
The COST to abandon the existing main(s) is not an ADDITIONAL item and is to be included in the Unit Price(s) for this item.									
	3.1			Install Gas Mains Joint Trench (Distance as measured along the Top of Trench) 4" Plastic Pipe with Tracer Wire & 12" Steel	FT	481			
	3.2			Install Gas Mains Joint Trench (Distance as measured along the Top of Trench) 6" Plastic Pipe with Tracer Wire & 12" Steel	FT	171			
	3.3			Install Gas Mains Joint Trench (Distance as measured along the Top of Trench) 6" Plastic Pipe with Tracer Wire & 4" Steel	FT	139			
The COST to abandon the existing main(s) is not an ADDITIONAL item and is to be included in the Unit Price(s) for this item.									
	4.1			Street Restoration Adjustment, when required. To be used as directed by the CPS Energy Representative. Flowable Fill	CY	16			
	4.2			Street Restoration Adjustment, when required. To be used as directed by the CPS Energy Representative. Asphalt	SY	46			
						Total CPS Energy Gas Add. Alternate 1 Bid Amount:			
						Total Project Additive Alternate 1 Bid Amount:			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
COSA Bid - Marbach Road Drainage Phase IIA - Additive Alternate 2									
	100.1			Mobilization	LS	1			
	100.2			Insurance and Bond	LS	1			
	101.1			Preparing Right of Way	LS	1			
	103.1			Remove Concrete Curb	LF	1,245			
	103.3			Remove Concrete Sidewalks and Driveways	SF	8,385			
	103.4			Remove Miscellaneous Concrete - Combination Wall	SF	1,755			
	104.1			Street Excavation	CY	2,434			
	106.1			Box Culvert Excavation and Backfill	CY	3,316			
	108.1			Lime Treated Subgrade (6 inches compacted depth)	SY	5,586			
	108.2			Lime (Slurry)	TON	103			
	200.1			Flexible Base (4 inches compacted depth)	SY	794			
	203.1			Tack Coat	GAL	439			
	205.2			Hot Mix Asphaltic Pavement Type B (10 inches)	SY	5,342			
	205.2			Hot Mix Asphaltic Pavement Type B (6 inches)	SY	244			
	205.4			Hot Mix Asphaltic Pavement Type D (2 inches)	SY	4,390			
	208.1			Salvaging, Hauling, and Stockpiling R.A.P. (2 inches)	SY	108			
	209.1			Concrete Pavement (10" Deep)(Bus Pad)	SY	454			
	230.1			Flexible Pavement Structure Repair (1.5 inches)	SY	12			
	308.1			Drill Shafts (30")	LF	22			
	308.1			Drill Shafts (36")	LF	13			
	309.1			5'X5' Precast Reinforced Concrete Box Culvert	LF	585			
	401.1			Reinforced Concrete Pipe (Class III)(24 inch dia)(Laterals)	LF	249			
	403.8			Inlet Type C (Ty II)(Complete) 10'	EA	2			
	403.15			Manhole Vertical Stack	EA	4			
	410.2			Gravel Subgrade Filler	CY	58			
	465-2104			Inlet Extension (10')(TxDOT)	EA	2			
	465-2405			Inlet (Cmpl)(Curb)(Ty C)(TxDOT)	EA	5			
	500.1			Concrete Curbing	LF	1,579			
	500.4			Concrete Curb and Gutter	LF	1,055			
	502.1			Concrete Sidewalks	SY	852			
	503.2			Portland Cement Concrete Driveway (Commercial)	SY	88			
	503.4			Asphaltic Concrete Driveway	SY	98			
	504.1			Concrete Median (5 inches thick)	SY	794			
	506.1			Concrete Retaining Walls - Combination Type	CY	16			
	511.3			Replacing with Hot Mix Asphaltic Pavement Type B (12 in)	SY	14			
	515.1			Topsoil (4 inches)	CY	47			
	516.2			St Augustine Sodding	SY	412			
	525.1			Concrete Traffic Barrier (Portable)(Low Profile)(Ty 1)	LF	320			
	525.1			Concrete Traffic Barrier (Portable)(Low Profile)(Ty 2)	LF	120			
	530			Barricades, Signs and Traffic Handling	LS	1			
	531.6			R2-1 Speed Limit (24"x30")	EA	1			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
	531.13			R3-7L Left Lane Must Turn Left (30"x30")	EA	1			
	531.14			R3-8LR Lane Use Control (24"x30")	EA	1			
	531.17			R4-7 Keep Right (24"x30")	EA	1			
	531.19			R6-1R One Way (36"x12")	EA	3			
	531.24			R9-3A Pedestrian Crossing Prohibited (18"x18")	EA	2			
	531.55			OM-3 Type 3 Object Marker (12"x36")	EA	2			
	531.69			R3-17A Ahead Plaque (30"x12")	EA	1			
	531.7			R3-17B End Plaque (30"x12")	EA	1			
	531.73			W11-1 Bike Warning (30"x30")	EA	4			
	531			W16-1 Share the Road Plaque (24"x30")	EA	2			
	535.1			4 inch wide Yellow Line	LF	3,142			
	535.2			4 inch wide White Line	LF	2,093			
	535.4			8 inch wide White Line	LF	235			
	535.7			24 inch wide White Line	LF	287			
	535.8			Right White Arrow	EA	2			
	535.9			Left White Arrow	EA	5			
	535.12			Word "ONLY"	WORD	3			
	537.6			Pavement Marker (Type I-C)	EA	43			
	537.8			Pavement Marker (Type II-A-A)	EA	26			
	540.1			Curb Inlet Gravel Filters	LF	295			
	550.1			Trench Excavation Safety Protection	LF	221			
	615.1			Traffic Signal Controller Assembly (Type 332 Cabinet)	EA	1			
	618.1			Conduit Trenched 2 inch PVC (Schedule 40)	LF	102			
	618.2			Conduit Trenched 3 inch PVC (Schedule 40)	LF	673			
	620.1			Electric Conductors (No. 6)(Bare)	LF	68			
	620.2			Electric Conductors (No. 8)(Bare)	LF	528			
	620.3			Electric Conductors (No. 6)(Insulated)	LF	136			
	624.3			Ground Boxes Type C (162911) w/Apron	EA	4			
	628.1			Electrical Services (Type T)(120/240V)	EA	1			
	633.1			Battery Backup System	EA	1			
	655.1			Type 332 Controller Foundation	EA	1			
	680.2			Installation of Highway Traffic Signals (System)	EA	1			
	681.1			Temporary Traffic Signal	EA	1			
	682.1			Install Vehicle Signal Section w/ Back Plate (12 in)(3 sec)	EA	5			
	682.2			Install Vehicle Signal Section w/ Back Plate (12 in)(4 sec)	EA	2			
	682.4			Install Pedestrian Signal Section (12 in) LED (2 ind)	EA	6			
	684.1			Traffic Signal Cables (Type A)(14 AWG)(Conductor No. 4)	LF	303			
	684.1			Traffic Signal Cables (Type A)(14 AWG)(Conductor No. 9)	LF	804			
	686.1			Install Traf Signal Pole Asm (Steel)(1 Arm 28') w/ILSN	EA	1			
	686.1			Install Traf Signal Pole Asm (Steel)(1 Arm 32') w/ILSN	EA	1			
	687.1			Pedestal Pole Assembly (10')	EA	1			
	688.2			Pedestrian Detectors (2 inch Push-Button)	EA	4			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
CPS Energy Gas - Additive Alternate 2									
	1.1			Rerun and Lower Gas Service off New Main (Main to 1 ft. inside property line), Sizes 1" thru 4" (including replacing riser if necessary). Short Side	EA	1			
	1.2			Rerun and Lower Gas Service off New Main (Main to 1 ft. inside property line), Sizes 1" thru 4" (including replacing riser if necessary). Long Side	EA	1			
	2.1			Install Gas Main or Casing (Distance as Measured along the Top of Trench) 6" Plastic Pipe and Tracer Wire	FT	60			
	2.2			Install Gas Main or Casing (Distance as Measured along the Top of Trench) 12" Steel	FT	107			
The COST to abandon the existing main(s) is not an ADDITIONAL item and is to be included in the Unit Price(s) for this item.									
	3			Install Gas Mains Joint Trench (Distance as measured along the Top of Trench) 6" Plastic Pipe with Tracer Wire & 12" Steel	FT	608			
The COST to abandon the existing main(s) is not an ADDITIONAL item and is to be included in the Unit Price(s) for this item.									
	4.1			Street Restoration Adjustment, when required. To be used as directed by the CPS Energy Representative. Flowable Fill	CY	8			
	4.2			Street Restoration Adjustment, when required. To be used as directed by the CPS Energy Representative. Asphalt	SY	24			
							Total CPS Energy Gas Additive Alternate 2 Bid Amount:		
							Total Project Additive Alternative 2 Bid Amount:		
certifies that the unit prices shown on this complete computer print-out for all of the bid items and the alternates contained in this proposal are the unit prices intended and that its bid will be tabulated using these unit prices and no other information from this print-out.									
Acknowledged and agrees that the total bid amount shown will be read as its total bid and further agrees that the official total bid amount will be determined by multiplying the unit bid prices shown in this print-out by the respective estimated quantities shown in the proposal and then totaling all of the extended amounts.									
agrees to the terms, conditions, and requirements of the bidder's bid proposal.									
Signed: _____					Date: _____				
Title: _____									

CITY OF SAN ANTONIO

Issued By: CIMS Department
ID NO.:40-00059

Date Issued: December 5, 2010
Page 1 of 1

FORMAL INVITATION FOR BIDS (IFB) and CONTRACT
Marbach Drainage Phase IIA (Prj. No. 40-00059)

Sealed bids, subject to the Terms and Conditions of this Invitation for Bids and other contract provisions, will be received at the Office of the City Clerk, City Hall, 100 Military Plaza, 2nd floor San Antonio, TX 78205 until 1:00 p.m. CST on Wednesday, January 26, 2011 and publicly read aloud at 114 W. Commerce, Municipal Plaza Building "B" Room. This is the solicitation deadline. Bids must be submitted in a sealed envelope and clearly marked with the due date of bid, bidder name, Project Name and ID NO. The City is not responsible for submissions not clearly and appropriately marked. Late submissions will be rejected and returned to bidder. A Non-Mandatory Pre-submittal conference will be held in the Municipal Plaza Building, 9th Floor Conference Room located at 114 W. Commerce, San Antonio, TX 78205 on Wednesday, December 22, 2010 at 10:00 am.

TABLE A - This invitation includes the following Contract Documents:

- 010 Invitation for Bids and Contract Signature Page for Marbach Drainage Phase IIA (Military to west of Rawhide)
020 Bid Form
025 Unit Pricing Form
030 Contractor's Qualification/Information Statement
040 Standard Instructions to Respondent
050 Small Business Economic Development Advocacy (SBEDA) Guidelines
052 Good Faith Effort
053 City of San Antonio Letter of Intent for Contracts Utilizing Small Business Contracting Goals
054 Request for Approval of Change to Original Affirmed List of Subcontractors/ Suppliers
060 Supplemental Conditions
Performance Bond
Payment Bond
085 General Conditions for Heavy/Hwy Construction Contracts
Project Wage Scale
095 Special Conditions for San Antonio Water System Water & Sewer City of San Antonio, Specifications, Special Conditions & Plans for the "Marbach Drainage Phase IIA (Military to west of Rawhide)" prepared by Bain Medina Bain.

Plans, Specifications and Special Conditions may be purchased at a cost of \$150.00 per set (tax included) from the office of Bain Medina Bain, 7073 San Pedro, San Antonio, TX 782216 Phone- (210) 494-7223. No refund will be made for plan sets that are returned. Addenda will be posted on the web at http://epay.sanantonio.gov/rfplistsings/ along with this solicitation. Changes to Plans, Specifications and Special Conditions will be included in an addendum and may be obtained from the office of Bain Medina Bain. Bidder understands and agrees that bidder is responsible for obtaining addenda and adhering to all requirements in addenda. City is not responsible for incorrect information obtained through other sources.

The following documents (fully completed and with original signatures) constitute the required information to be submitted as a part of the bid proposal clearly marked on the outside of the sealed envelope with the due date of bid, bidder name, Project Name and ID NO as follows:

- 1) 010 Invitation for Bids and Contract Signature Page for Marbach Drainage Phase IIA (Military to west of Rawhide)
2) 020 Bid Form
3) 025 Unit Pricing Form
4) 030 Contractor's Qualification/Information Statement
5) Bid bond or cashiers check
6) 052 Good Faith Effort Plan
7) Signed Addenda Acknowledgement Forms (if applicable)

It is understood and agreed that the work is to be completed in full on or before 450 calendar days for base bid. If accepted, 45 calendar days for Additive Alternate #1 and 45 calendar days for Additive Alternate #2. This project does not include hazardous environmental work. This project requires 2 project sign(s).

This is a Public Works Contract and chapter 2258 of the Texas Government Code requires that not less than the prevailing wage rate for work of a similar character in this locality shall be paid all laborers, workmen, and mechanics employed in the construction thereof. The Wage Decision Number TX100041 03/12/2010 TX41 shall be used on this contract, which is available on the web at http://www.wdol.gov/dba.aspx#0.

The undersigned, by his/her signature, represents that he/she is authorized to bind the bidder to fully comply with Contract Documents for the amount(s) shown on the accompanying bid sheet(s). The work proposed to be done shall be accepted when fully completed and finished to the entire satisfaction of the City. The undersigned certifies all prices contained in this bid have been carefully checked and are submitted as correct and final. The Bidder by submitting this bid and signing below, acknowledges that he/she has received & read the entire Bid and Contract document and agrees to be bound by the terms therein, has received all Addenda, and agrees to the terms, conditions, and requirements of the bidder's bid proposal and all documents listed in TABLE A above and the enabling Ordinance and associated documentation that form the entire Contract upon approval by the City Council.

Official Name of Company (legal): _____

Original Signature of Person Authorized to Sign Bid/Contract / Date Signer's Name: _____ (Please Print or Type)

**CITY OF SAN ANTONIO
DEPARTMENT OF CAPITAL IMPROVEMENTS MANAGEMENT SERVICES
CONTRACT SERVICES DIVISION**

RECEIPT OF ADDENDUM NUMBER(S) 3 IS HEREBY ACKNOWLEDGED FOR PLANS AND

SPECIFICATIONS FOR CONSTRUCTION OF MARBACH DRAINAGE PHASE IIA (MILITARY TO WEST OF RAWHIDE)

FOR WHICH BIDS WILL BE OPENED ON JANUARY 26, 2011

THIS ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE.

Company Name: _____

Address: _____

City/State/Zip Code: _____

Date: _____

Signature

Print Name/Title