

May 9, 2018

Mr. Rey Garcia, P.E.
City of San Marcos
630 E. Hopkins
San Marcos, TX 78666

Re: Victory Gardens Subdivision Improvements-North Section Recommendation of Award

Dear Mr. Garcia:

Please see below regarding the bid results and contractor recommendation.

Bid Results:

Attached is the detailed Bid Tabulation for the four lowest bids received April 26, 2018 for the referenced project. When considering all items the lowest bid received was from Cox Commercial Construction, LLC (\$8,260,891.20), followed by M.A. Smith Contracting Company, Inc. (\$8,938,703), Capital Excavation Company (\$9,316,078.29), and Harper Brothers Construction (\$9,806,716.90). The detailed Bid Tabulation was prepared using the estimated quantity in each bid multiplied by the unit price submitted by each bidder.

Background:

Victory Gardens Subdivision Improvements-North Section is a relatively large project involving the total reconstruction or mill and overlaying of numerous streets along with pertinent concrete flat work (i.e. sidewalks, curb and gutter, etc.). Water, wastewater, and storm sewer utilities will be improved and replaced. Traffic signals will be added to the intersection of Roosevelt St. and Guadalupe St. Electrical and telecommunication conduits along with decorative light poles will be added along Patton St. from Roosevelt St to the existing railroad. Finally, the construction of three rain gardens at the end of Arizona St., Georgia, St, and Wavell St. will be done. The contractor selected must have a thorough knowledge of these elements in order to ensure success. Therefore, contractor references were checked carefully considering experience with project of comparable size and scope.

Contractor Qualifications:

The low bidder (Cox Commercial Construction, LLC) provided multiple references comparable to Victory Gardens Subdivision Improvements-North Section in size (> \$5,000,000) and scope including roadway widening, utilities, and paving. References were successfully contacted and confirmed Cox Commercial Construction, LLC's experience and qualifications.

Mr. Rey Garcia, PE
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Contractor Recommendation:

Based on the information received, we recommend award of a contract for the referenced project to Cox Commercial Construction, LLC for the Bid Amount of \$8,260,891.20 which will include all bid items.

Please contact me if you have any questions about this recommendation.

Sincerely,



Carl Bain, P.E. | Vice-President

Bain Medina Bain, Inc.

Engineers & Surveyors

HUB, SBE, WBE, TxDOT Pre-Certified Firm

TBPE Registered Firm Engineering Number: F-1712

TBPLS Firm Surveying Number: 10020900

cbain@bmbi.com

Attachment: Victory Gardens North Subdivision Itemized Bid Tabulation

Item No.	Spec. Reference	Est. Quantity	Unit	Unit Description
DIVISION A: STREET				
1	101S-C	1	LS	Preparing Right of Way
2	104S-A	18,398	LF	Remove P.C. Concrete Curb
3	104S-C	24,776	SF	Remove P.C. Concrete Sidewalks & Driveways
4	110S-A	11,713	CY	Street Excavation
5	210S-A	20,585	SY	Flexible Base (12")
6	210S-A	7,106	SY	Flexible Base (14")
7	210S-A	153	SY	Flexible Base (6")(Driveways)
8	315S-A	13,118	SY	Surface Milling (2" Depth)
9	340S-B	13,941	SY	Hot Mix Asphaltic Concrete Pavement (2" Depth)(M&O)
10	340S-B	795	SY	Hot Mix Asphaltic Concrete Pavement (2" Depth)(Asphalt Driveways)
11	340S-B	20,130	SY	Hot Mix Asphaltic Concrete Pavement (2.5" Depth)
12	340S-B	7,106	SY	Hot Mix Asphaltic Concrete Pavement (3" Depth)
13	414S-P	18	CY	Combination Concrete Retaining Walls
14	430S-A	17,293	LF	P.C. Concrete Curb and Gutter
15	430S-E	1,824	LF	P.C. Concrete Ribbon Curb
16	432S-5	61,800	SF	P.C. Concrete Sidewalks, (4")
17	433S-C	23,422	SF	P.C. Concrete Driveways
18	436S	13,330	SF	P.C. Concrete Valley Gutters
19	504S-3G	16	EA	Adjusting Gas Valve Boxes to Grade
20	601-S	887	CY	Salvaging and Placing Topsoil
21	602S-D	8,045	SY	Sod
22	610S	239	EA	Protective Fencing
23	610S-R	36	EA	Removal of Existing Tree
24	628S-D	500	LF	Filter Curb Inlet Protecting (Existing Inlet)
25	639S	100	LF	Rock Berm
26	641S	3	EA	Stabilized Construction Entrance/Exit
27	648-S	5,500	LF	Mulch Socks
28	700S-TM	1	LS	Total Mobilization Payment
29	702S-A	1,582	LF	Removing and Relocating Existing Chain Link Fence
30	702S-B	29	EA	Removing and Relocating Pedestrian Gate
31	702S-C	20	EA	Removing and Relocating Vehicular Gate
32	702S-D	123	LF	Removing and Relocating Existing Wooden Fence
33	702S-H	52	LF	Removing and Relocating Existing Wrought Iron Fence
34	802S	1	LS	Project Signs
35	803S-MO	18	MO	Barricades, Signs, and Traffic Handling
36	824S	117	EA	Traffic Signs
37	860S-A	1,081	LF	Pavement Marking Paint
38	SP1	191	EA	Remove and Relocate Mailboxes
39	SP2	18	EA	Remove Existing Mailbox and Put New Mailbox
40	SP3	3	LS	Temporary Mailboxes
41	SP4	80	EA	Remove Existing Sign

DIVISION A SUBTOTAL:

Harper Brothers Construction	
Unit Price	Unit Total
\$ 400,000.00	\$ 400,000.00
\$ 2.00	\$ 36,796.00
\$ 2.00	\$ 49,552.00
\$ 16.00	\$ 187,408.00
\$ 13.00	\$ 267,605.00
\$ 17.00	\$ 120,802.00
\$ 35.00	\$ 5,355.00
\$ 4.40	\$ 57,719.20
\$ 11.00	\$ 153,351.00
\$ 21.00	\$ 16,695.00
\$ 12.00	\$ 241,560.00
\$ 13.50	\$ 95,931.00
\$ 700.00	\$ 12,600.00
\$ 18.00	\$ 311,274.00
\$ 19.00	\$ 34,656.00
\$ 5.00	\$ 309,000.00
\$ 15.00	\$ 351,330.00
\$ 9.00	\$ 119,970.00
\$ 300.00	\$ 4,800.00
\$ 40.00	\$ 35,480.00
\$ 5.00	\$ 40,225.00
\$ 245.00	\$ 58,555.00
\$ 500.00	\$ 18,000.00
\$ 13.00	\$ 6,500.00
\$ 37.50	\$ 3,750.00
\$ 1,000.00	\$ 3,000.00
\$ 8.00	\$ 44,000.00
\$ 929,000.00	\$ 929,000.00
\$ 15.00	\$ 23,730.00
\$ 550.00	\$ 15,950.00
\$ 1,000.00	\$ 20,000.00
\$ 15.00	\$ 1,845.00
\$ 25.00	\$ 1,300.00
\$ 3,000.00	\$ 3,000.00
\$ 3,500.00	\$ 63,000.00
\$ 245.00	\$ 28,665.00
\$ 7.50	\$ 8,107.50
\$ 90.00	\$ 17,190.00
\$ 350.00	\$ 6,300.00
\$ 2,500.00	\$ 7,500.00
\$ 65.00	\$ 5,200.00

\$ 4,116,701.70

Cox Commercial Construction	
Unit Price	Unit Total
\$ 50,000.00	\$ 50,000.00
\$ 5.00	\$ 91,990.00
\$ 1.50	\$ 37,164.00
\$ 24.00	\$ 281,112.00
\$ 11.00	\$ 226,435.00
\$ 13.00	\$ 92,378.00
\$ 50.00	\$ 7,650.00
\$ 5.00	\$ 65,590.00
\$ 12.00	\$ 167,292.00
\$ 22.00	\$ 17,490.00
\$ 12.00	\$ 241,560.00
\$ 14.00	\$ 99,484.00
\$ 1,000.00	\$ 18,000.00
\$ 19.40	\$ 335,484.20
\$ 20.00	\$ 36,480.00
\$ 7.00	\$ 432,600.00
\$ 10.00	\$ 234,220.00
\$ 9.00	\$ 119,970.00
\$ 900.00	\$ 14,400.00
\$ 21.00	\$ 18,627.00
\$ 4.00	\$ 32,180.00
\$ 150.00	\$ 35,850.00
\$ 600.00	\$ 21,600.00
\$ 7.00	\$ 3,500.00
\$ 45.00	\$ 4,500.00
\$ 2,000.00	\$ 6,000.00
\$ 4.50	\$ 24,750.00
\$ 650,000.00	\$ 650,000.00
\$ 30.00	\$ 47,460.00
\$ 250.00	\$ 7,250.00
\$ 550.00	\$ 11,000.00
\$ 60.00	\$ 7,380.00
\$ 60.00	\$ 3,120.00
\$ 2,000.00	\$ 2,000.00
\$ 2,000.00	\$ 36,000.00
\$ 220.00	\$ 25,740.00
\$ 6.00	\$ 6,486.00
\$ 50.00	\$ 9,550.00
\$ 500.00	\$ 9,000.00
\$ 300.00	\$ 900.00
\$ 40.00	\$ 3,200.00

\$ 3,535,392.20

M A Smith Contracting Co Inc	
Unit Price	Unit Total
\$ 300,000.00	\$ 300,000.00
\$ 6.00	\$ 110,388.00
\$ 2.50	\$ 61,940.00
\$ 35.00	\$ 409,955.00
\$ 14.00	\$ 288,190.00
\$ 16.00	\$ 113,696.00
\$ 35.00	\$ 5,355.00
\$ 5.50	\$ 72,149.00
\$ 13.00	\$ 181,233.00
\$ 23.00	\$ 18,285.00
\$ 13.00	\$ 261,690.00
\$ 15.00	\$ 106,590.00
\$ 850.00	\$ 15,300.00
\$ 20.00	\$ 345,860.00
\$ 13.00	\$ 23,712.00
\$ 6.50	\$ 401,700.00
\$ 8.25	\$ 193,231.50
\$ 9.00	\$ 119,970.00
\$ 350.00	\$ 5,600.00
\$ 8.00	\$ 7,096.00
\$ 6.00	\$ 48,270.00
\$ 2.75	\$ 657.25
\$ 550.00	\$ 19,800.00
\$ 8.00	\$ 4,000.00
\$ 32.00	\$ 3,200.00
\$ 1,200.00	\$ 3,600.00
\$ 9.50	\$ 52,250.00
\$ 300,000.00	\$ 300,000.00
\$ 30.00	\$ 47,460.00
\$ 230.00	\$ 6,670.00
\$ 575.00	\$ 11,500.00
\$ 60.00	\$ 7,380.00
\$ 62.00	\$ 3,224.00
\$ 1,000.00	\$ 1,000.00
\$ 4,000.00	\$ 72,000.00
\$ 295.00	\$ 34,515.00
\$ 7.00	\$ 7,567.00
\$ 300.00	\$ 57,300.00
\$ 420.00	\$ 7,560.00
\$ 200.00	\$ 600.00
\$ 55.00	\$ 4,400.00

\$ 3,734,893.75

Capital Excavation Company	
Unit Price	Unit Total
\$ 65,823.85	\$ 65,823.85
\$ 3.00	\$ 55,194.00
\$ 1.00	\$ 24,776.00
\$ 25.00	\$ 292,825.00
\$ 15.00	\$ 308,775.00
\$ 17.00	\$ 120,802.00
\$ 26.00	\$ 3,978.00
\$ 5.00	\$ 65,590.00
\$ 13.00	\$ 181,233.00
\$ 23.00	\$ 18,285.00
\$ 13.00	\$ 261,690.00
\$ 15.00	\$ 106,590.00
\$ 1,800.00	\$ 32,400.00
\$ 15.58	\$ 269,424.94
\$ 18.00	\$ 32,832.00
\$ 7.00	\$ 432,600.00
\$ 10.00	\$ 234,220.00
\$ 10.00	\$ 133,300.00
\$ 500.00	\$ 8,000.00
\$ 30.00	\$ 26,610.00
\$ 1.50	\$ 12,067.50
\$ 230.00	\$ 54,970.00
\$ 800.00	\$ 28,800.00
\$ 13.00	\$ 6,500.00
\$ 38.00	\$ 3,800.00
\$ 1,800.00	\$ 5,400.00
\$ 8.00	\$ 44,000.00
\$ 642,300.00	\$ 642,300.00
\$ 28.00	\$ 44,296.00
\$ 215.00	\$ 6,235.00
\$ 525.00	\$ 10,500.00
\$ 55.00	\$ 6,765.00
\$ 58.00	\$ 3,016.00
\$ 500.00	\$ 500.00
\$ 5,000.00	\$ 90,000.00
\$ 240.00	\$ 28,080.00
\$ 7.00	\$ 7,567.00
\$ 150.00	\$ 28,650.00
\$ 300.00	\$ 5,400.00
\$ 100.00	\$ 300.00
\$ 80.00	\$ 6,400.00

\$ 3,710,495.29

DIVISION B: DRAINAGE				
1	104S-G	1	EA	Remove Miscellaneous Concrete (Ex. 4'x5' Junction Box)
2	506S-J	1	EA	4 Way Inlet (Complete),4' x 4'
3	506S-J	10	EA	Junction Box, 4' x 4'
4	506S-J	7	EA	Junction Box, 5' x 5'
5	506S-J	4	EA	Junction Box, 6' x 6'
6	506S-J	4	EA	Junction Box, 7' x 7'
7	506S-J	1	EA	Junction Box, 12' x 6'
8	508S-110S	16	EA	Inlet, Std.-10', Type 1
9	508S-110S (TXDOT)	4	EA	Inlet, TxDot- 10', Type "C"
10	508S-115S	5	EA	Inlet, Std.-15', Type 1
11	508S-115S (TXDOT)	3	EA	Inlet, TxDot- 15', Type "C"
12	508S-H	1	CY	Headwall-Class "A" Concrete
13	508S-H	13	CY	Concrete Rip-Rap (Energy Dissipators)- Class "A" Concrete (8" Thick)
14	508S-H	1	EA	Safety End Treatment, TxDot (Set P-CD)
15	509S-1	4,895	LF	Trench Excavation Safety Protective Systems, (All Depths) Pipe
16	510-ASD	813	LF	Pipe, 18" Diameter Type (All Depths) Including Excavation & Backfill
17	510-ASD	309	LF	Pipe, 24" Diameter Type (All Depths) Including Excavation & Backfill
18	510-ASD	1,018	LF	Pipe, 30" Diameter Type (All Depths) Including Excavation & Backfill
19	510-ASD	1,835	LF	Pipe, 36" Diameter Type (All Depths) Including Excavation & Backfill
20	510-DD	2,266	SY	Drainage Trench Pavement Replacement (2.5" Cold Mix) (Recon.)
21	559S-E	701	LF	Precast Concrete Box Culverts (4'x2')
22	559S-E	38	LF	Precast Concrete Box Culverts (4'x3')
23	559S-E	181	LF	Precast Concrete Box Culverts (5'x3')
24	559S-E	40	LF	Cut Limestone Boulders (2'x2'6')
25	559S-3	20	LF	Handrail

DIVISION B SUBTOTAL:

\$ 1,400.00	\$ 1,400.00
\$ 4,000.00	\$ 4,000.00
\$ 4,000.00	\$ 40,000.00
\$ 5,000.00	\$ 35,000.00
\$ 5,400.00	\$ 21,600.00
\$ 7,500.00	\$ 30,000.00
\$ 12,000.00	\$ 12,000.00
\$ 7,000.00	\$ 112,000.00
\$ 8,000.00	\$ 32,000.00
\$ 10,000.00	\$ 50,000.00
\$ 12,000.00	\$ 36,000.00
\$ 7,000.00	\$ 7,000.00
\$ 650.00	\$ 8,450.00
\$ 7,500.00	\$ 7,500.00
\$ 1.40	\$ 6,853.00
\$ 82.00	\$ 66,666.00
\$ 88.00	\$ 27,192.00
\$ 95.00	\$ 96,710.00
\$ 150.00	\$ 275,250.00
\$ 28.00	\$ 63,448.00
\$ 220.00	\$ 154,220.00
\$ 250.00	\$ 9,500.00
\$ 300.00	\$ 54,300.00
\$ 150.00	\$ 6,000.00
\$ 150.00	\$ 3,000.00

\$ 1,160,089.00

\$ 2,000.00	\$ 2,000.00
\$ 3,000.00	\$ 3,000.00
\$ 2,500.00	\$ 25,000.00
\$ 3,500.00	\$ 24,500.00
\$ 4,500.00	\$ 18,000.00
\$ 6,500.00	\$ 26,000.00
\$ 10,000.00	\$ 10,000.00
\$ 5,000.00	\$ 80,000.00
\$ 9,000.00	\$ 36,000.00
\$ 8,500.00	\$ 42,500.00
\$ 12,000.00	\$ 36,000.00
\$ 2,000.00	\$ 2,000.00
\$ 1,500.00	\$ 19,500.00
\$ 3,000.00	\$ 3,000.00
\$ 1.00	\$ 4,895.00
\$ 85.00	\$ 69,105.00
\$ 95.00	\$ 29,355.00
\$ 115.00	\$ 117,070.00
\$ 135.00	\$ 247,725.00
\$ 13.00	\$ 29,458.00
\$ 21	

4	504S-1RM	21	EA	Repositioning and Adjusting Water Meters
5	504S-3W	3	EA	Adjusting Water Valve Boxes to Grade
6	505S-B	132	LF	Steel Encasement Pipe (30")
7	509S-1	11,947	LF	Trench Excavation Safety Protective Systems (All Depths) Pipe
8	510-AW	15	LF	Pipe, 6" Diameter, PVC, Type C-900 (All Depths) Including Excavation & Backfill
9	510-AW	10,652	LF	Pipe, 8" Diameter, PVC, Type C-900 (All Depths) Including Excavation & Backfill
10	510-AW	1,280	LF	Pipe, 12" Diameter, PVC, Type C-900 (All Depths) Including Excavation & Backfill
11	510-BW	102	EA	Connection New 3/4" Short Services
12	510-BW	119	EA	Connection New 3/4" Long Services
13	510-DW	2,458	SY	Pipe Trench Pavement Replacement (2.5" Cold Mix, 12" Flexible Base)(M/O)
14	510-DW	2,210	SY	Pipe Trench Pavement Replacement (2.5" Cold Mix) (Recon.)
15	510-HW	10	EA	Hydrostatic Testing
16	510-KW	6,559	TON	Ductile Iron Fittings
17	511S-A	1	EA	Valves, Gate Valve Type, 6" Diameter
18	511S-A	50	EA	Valves, Gate Valve Type, 8" Diameter
19	511S-A	7	EA	Insta-Valves, Gate Valve Type, 8" Diameter
20	511S-A	10	EA	Valves, Gate Valve Type, 12" Diameter
21	511S-A	4	EA	Insta-Valves, Gate Valve Type, 12" Diameter
22	511S-B	24	EA	Fire Hydrants Complete
23	511S-F	2	EA	2" Permanent Blowoff
24	511S-F	12	EA	2" Temporary Blowoff
25	SP5	400	LF	Removal of Asbestos Concrete Pipe

DIVISION C SUBTOTAL:

\$	400.00	\$	8,400.00	\$	300.00	\$	6,300.00	\$	450.00	\$	9,450.00	\$	600.00	\$	12,600.00
\$	500.00	\$	1,500.00	\$	900.00	\$	2,700.00	\$	375.00	\$	1,125.00	\$	1,000.00	\$	3,000.00
\$	150.00	\$	19,800.00	\$	170.00	\$	22,440.00	\$	160.00	\$	21,120.00	\$	180.00	\$	23,760.00
\$	1.00	\$	11,947.00	\$	1.00	\$	11,947.00	\$	1.00	\$	11,947.00	\$	1.00	\$	11,947.00
\$	45.00	\$	675.00	\$	125.00	\$	1,875.00	\$	50.00	\$	750.00	\$	115.00	\$	1,725.00
\$	63.00	\$	671,076.00	\$	60.00	\$	639,120.00	\$	45.00	\$	479,340.00	\$	65.00	\$	692,380.00
\$	85.00	\$	108,800.00	\$	85.00	\$	108,800.00	\$	65.00	\$	83,200.00	\$	90.00	\$	115,200.00
\$	1,400.00	\$	142,800.00	\$	1,000.00	\$	102,000.00	\$	1,500.00	\$	153,000.00	\$	1,400.00	\$	142,800.00
\$	2,700.00	\$	321,300.00	\$	1,300.00	\$	154,700.00	\$	1,600.00	\$	190,400.00	\$	2,500.00	\$	297,500.00
\$	32.00	\$	78,656.00	\$	23.00	\$	56,534.00	\$	33.00	\$	81,114.00	\$	70.00	\$	172,060.00
\$	35.00	\$	77,350.00	\$	13.00	\$	28,730.00	\$	16.00	\$	35,360.00	\$	15.00	\$	33,150.00
\$	2,000.00	\$	20,000.00	\$	1,200.00	\$	12,000.00	\$	650.00	\$	6,500.00	\$	4,500.00	\$	45,000.00
\$	5,300.00	\$	34,762.70	\$	6,000.00	\$	39,354.00	\$	7,500.00	\$	49,192.50	\$	12,000.00	\$	78,708.00
\$	2,000.00	\$	2,000.00	\$	1,200.00	\$	1,200.00	\$	1,100.00	\$	1,100.00	\$	1,200.00	\$	1,200.00
\$	3,100.00	\$	155,000.00	\$	1,500.00	\$	75,000.00	\$	1,500.00	\$	75,000.00	\$	1,500.00	\$	75,000.00
\$	9,600.00	\$	67,200.00	\$	12,000.00	\$	84,000.00	\$	9,500.00	\$	66,500.00	\$	10,000.00	\$	70,000.00
\$	4,000.00	\$	40,000.00	\$	2,500.00	\$	25,000.00	\$	2,600.00	\$	26,000.00	\$	2,300.00	\$	23,000.00
\$	15,000.00	\$	60,000.00	\$	18,000.00	\$	72,000.00	\$	16,000.00	\$	64,000.00	\$	17,000.00	\$	68,000.00
\$	4,000.00	\$	96,000.00	\$	4,200.00	\$	100,800.00	\$	4,700.00	\$	112,800.00	\$	5,000.00	\$	120,000.00
\$	3,000.00	\$	6,000.00	\$	2,000.00	\$	4,000.00	\$	3,000.00	\$	6,000.00	\$	2,000.00	\$	4,000.00
\$	1,700.00	\$	20,400.00	\$	1,200.00	\$	14,400.00	\$	850.00	\$	10,200.00	\$	2,000.00	\$	24,000.00
\$	26.00	\$	10,400.00	\$	45.00	\$	18,000.00	\$	20.00	\$	8,000.00	\$	45.00	\$	18,000.00
			\$ 2,115,966.70				\$ 1,754,540.00				\$ 1,718,998.50				\$ 2,223,670.00

DIVISION D: WASTEWATER

1	402S	300	CY	Flowable Fill
2	504S-2WWM	7	EA	Adjusting Wastewater Maholes to Grade
3	506S-M	41	EA	Standard Pre-Cast Manhole with Pre-Cast Base, 48" DIA.
4	506S-M	2	EA	Standard Pre-Cast Manhole with Pre-Cast Base, 60" DIA.
5	506-EDM	86	VF	Extra Depth of Manhole, 48" DIA.
6	506-EDM	17	VF	Extra Depth of Manhole, 60" DIA.
7	509S-1	9,083	LF	Trench Excavation Safety Protective Systems, (All Depths) Pipe
8	510-AWW	7,166	LF	Pipe, 8" Diameter, PVC, SDR 26 (All Depths) Including Excavation Backfill
9	510-AWW	1,917	LF	Pipe, 12" Diameter, PVC, SDR 26 (All Depths) Including Excavation Backfill
10	510-BWW	185	EA	Connecting Sewer Services w/ New Laterals and Cleanouts
11	510-DWW	1,232	SY	Pipe Trench Pavement Replacement (2.5" Cold Mix, 12" Flexible Base)(M/O)
12	510-DWW	2,165	SY	Pipe Trench Pavement Replacement (2.5" Cold Mix) (Recon.)
13	SS01540	1	LS	Bypass Pumping

DIVISION D SUBTOTAL:

\$	85.00	\$	25,500.00	\$	130.00	\$	39,000.00	\$	150.00	\$	45,000.00	\$	130.00	\$	39,000.00
\$	750.00	\$	5,250.00	\$	1,200.00	\$	8,400.00	\$	1,800.00	\$	12,600.00	\$	1,300.00	\$	9,100.00
\$	4,300.00	\$	176,300.00	\$	4,200.00	\$	172,200.00	\$	5,400.00	\$	221,400.00	\$	4,200.00	\$	172,200.00
\$	7,800.00	\$	15,600.00	\$	7,000.00	\$	14,000.00	\$	11,600.00	\$	23,200.00	\$	6,000.00	\$	12,000.00
\$	185.00	\$	15,910.00	\$	180.00	\$	15,480.00	\$	395.00	\$	33,970.00	\$	260.00	\$	22,360.00
\$	200.00	\$	3,400.00	\$	325.00	\$	5,525.00	\$	450.00	\$	7,650.00	\$	350.00	\$	5,950.00
\$	1.00	\$	9,083.00	\$	1.00	\$	9,083.00	\$	1.00	\$	9,083.00	\$	5.00	\$	45,415.00
\$	63.00	\$	451,458.00	\$	68.00	\$	487,288.00	\$	75.00	\$	537,450.00	\$	65.00	\$	465,790.00
\$	65.00	\$	124,605.00	\$	86.00	\$	164,862.00	\$	85.00	\$	162,945.00	\$	65.00	\$	124,605.00
\$	2,600.00	\$	481,000.00	\$	1,300.00	\$	240,500.00	\$	1,900.00	\$	351,500.00	\$	2,800.00	\$	518,000.00
\$	45.00	\$	55,440.00	\$	23.00	\$	28,336.00	\$	34.00	\$	41,888.00	\$	70.00	\$	86,240.00
\$	32.00	\$	69,280.00	\$	13.00	\$	28,145.00	\$	16.00	\$	34,640.00	\$	15.00	\$	32,475.00
\$	155,000.00	\$	155,000.00	\$	30,000.00	\$	30,000.00	\$	100,000.00	\$	100,000.00	\$	70,000.00	\$	70,000.00
			\$ 1,587,826.00				\$ 1,242,819.00				\$ 1,581,326.00				\$ 1,603,135.00

DIVISION E: UNDERGROUND ELECTRICAL

1	402S	51	CY	Flowable Fill
2	1626	4	EA	Light Pole Base
3	TxDot 618.1	135	LF	2" Sch. 40 Conduit*
4	TxDot 618.2	6	EA	Electric Service Conduit to Home (1-3" Dia. Conduit) (Sch. 40 PVC)*
5	TxDot 618.3	12	EA	Telecommunication Conduit to Home (2-3" Conduit)
6	TxDot 618.4	311	LF	3" Sch. 40 Conduit*
7	TxDot 624.1	1	EA	Primary Pullbox Installation
8	TxDot 624.2	2	EA	Secondary Pullbox Installation
9	SS9000.1	629	LF	Trenching
10	SS9002-TP	2	EA	Furnish and Install Transformer Pad
11	510-DE	173	SY	Pipe Trench Pavement Replacement (2.5" Cold Mix) (Recon.)

DIVISION E SUBTOTAL:

\$	180.00	\$	9,180.00	\$	150.00	\$	7,650.00	\$	275.00	\$	14,025.00	\$	130.00	\$	6,630.00
\$	1,270.00	\$	5,080.00	\$	900.00	\$	3,600.00	\$	2,500.00	\$	10,000.00	\$	850.00	\$	3,400.00
\$	3.00	\$	405.00	\$	14.50	\$	1,957.50	\$	6.75	\$	911.25	\$	15.00	\$	2,025.00
\$	345.00	\$	2,070.00	\$	3,500.00	\$	21,000.00	\$	2,400.00	\$	14,400.00	\$	3,500.00	\$	21,000.00
\$	345.00	\$	4,140.00	\$	1,000.00	\$	12,000.00	\$	1,450.00	\$	17,400.00	\$	1,000.00	\$	12,000.00
\$	12.50	\$	3,887.50	\$	12.50	\$	3,887.50	\$	15.00	\$	4,665.00	\$	12.00	\$	3,732.00
\$	1,480.00	\$	1,480.00	\$	3,000.00	\$	3,000.00	\$	4,100.00	\$	4,100.00	\$	2,800.00	\$	2,800.00
\$	695.00	\$	1,390.00	\$	700.00	\$	1,400.00	\$	1,100.00	\$	2,200.00	\$	650.00	\$	1,300.00
\$	22.00	\$	13,838.00	\$	23.00	\$	14,467.00	\$	53.00	\$	33,337.00	\$	25.00	\$	15,725.00
\$	1,480.00	\$	2,960.00	\$	4,000.00	\$	8,000.00	\$	3,500.00	\$	7,000.00	\$	3,500.00	\$	7,000.00
\$	80.00	\$	13,840.00	\$	13.00	\$	2,249.00	\$	16.00	\$	2,768.00	\$	50.00	\$	8,650.00
			\$ 58,270.50				\$ 79,211.00				\$ 110,806.25				\$ 84,262.00

*All Primary/Communication Bends, Risers, and Caps Shall Be Subsidiary to the Conduit. 2,500lb pulling tape/mule tape to be installed with conduit.

DIVISION F: TRAFFIC SIGNALS

1	TxDot 416-6002	12	LF	Drilled Shafts (24")
3	TxDot 618-6023	50	LF	Conduit (PVC)(2")
3	TxDot 618-6033	72	LF	Conduit (PVC)(4")
4	TxDot 618-6034	122	LF	Conduit (PVC)(4")(Bore)
5	TxDot 620-6007	244	LF	Electrical Conductor (No. 8) Bare
6	TxDot 624-6010	4	EA	Ground Box Type D (162922) w/ Apron
7	TxDot 628-6017	8	EA	Pedestrian Signal SEC (LED)(Countdown)
8	TxDot 684-6035	346	LF	Traffic Signal Cable (Type A) (14 AWG)(9 Conductor)
9	TxDot 687-6001	2	EA	Pedestrian Pole Assembly
10	TxDot 688-6002	8	EA	Pedestrian Detector Push Button (APS)

DIVISION F SUBTOTAL:

\$	380.00	\$	4,560.00	\$	400.00	\$	4,800.00	\$	425.00	\$	5,100.00	\$	380.00	\$	4,560.00
\$	70.00	\$	3,500.00	\$	70.00	\$	3,500.00	\$	80.00	\$	4,000.00	\$	70.00	\$	3,500.00
\$	61.00	\$	4,392.00	\$	62.00	\$	4,464.00	\$	70.00	\$	5,040.00	\$	60.00	\$	4,320.00
\$	135.00	\$	16,470.00	\$	140.00	\$	17,080.00	\$	150.00	\$	18,300.00	\$	135.00	\$	16,470.00
\$	4.00	\$	976.00	\$	4.00	\$	976.00	\$	4.25	\$	1,037.00	\$	4.00	\$	976.00
\$	1,450.00	\$	5,800.00	\$	1,500.00	\$	6,000.00	\$	1,600.00	\$	6,400.00	\$	1,500.00	\$	6,000.00
\$	880.00	\$	7,040.00	\$	900.00	\$	7,200.00	\$	1,000.00	\$	8,000.00	\$	900.00	\$	7,200.00
\$	6.00	\$	2,076.00	\$	5.50	\$	1,903.00	\$	6.00	\$	2,076.00	\$	5.00	\$	1,730.00
\$	1,100.00	\$	2,200.00	\$	1,200.00	\$	2,400.00	\$	1,200.00	\$	2,400.00	\$	1,100.00	\$	2,200.00
\$	1,350.00	\$	10,800.00	\$	1,500.00	\$	12,000.00	\$	1,500.00	\$	12,000.00	\$	1,400.00	\$	11,200.00
			\$ 57,814.00				\$ 60,323.00				\$ 64,353.00				

11	620S-B	503	SY	High Flow Filter Fabric	\$ 8.00	\$ 4,024.00	\$ 5.00	\$ 2,515.00	\$ 4.50	\$ 2,263.50	\$ 5.00	\$ 2,515.00
12	640S	11	SF	Mortared Limestone Block Wall	\$ 65.00	\$ 715.00	\$ 50.00	\$ 550.00	\$ 100.00	\$ 1,100.00	\$ 50.00	\$ 550.00
13	641S	3	EA	Stabilized Construction Entrance	\$ 1,900.00	\$ 5,700.00	\$ 2,000.00	\$ 6,000.00	\$ 1,200.00	\$ 3,600.00	\$ 1,900.00	\$ 5,700.00
14	648S	372	LF	Mulch Sock 18"	\$ 9.00	\$ 3,348.00	\$ 12.50	\$ 4,650.00	\$ 12.00	\$ 4,464.00	\$ 8.00	\$ 2,976.00
15	703	925	LF	Safety Fencing	\$ 3.00	\$ 2,775.00	\$ 2.50	\$ 2,312.50	\$ 2.75	\$ 2,543.75	\$ 2.00	\$ 1,850.00
16	SP 602S-A	1,432	SY	Sodding	\$ 5.00	\$ 7,160.00	\$ 5.00	\$ 7,160.00	\$ 6.00	\$ 8,592.00	\$ 2.00	\$ 2,864.00
17	SP 602S-B	1,330	SY	Management Practices	\$ 8.00	\$ 10,640.00	\$ 5.00	\$ 6,650.00	\$ 7.25	\$ 9,642.50	\$ 5.00	\$ 6,650.00
18	SP608S-1A	2,650	EA	Planting Type 2.5" Plugs	\$ 2.20	\$ 5,830.00	\$ 2.00	\$ 5,300.00	\$ 2.00	\$ 5,300.00	\$ 2.00	\$ 5,300.00
19	SP608S-1B	266	EA	Planting Type 5 Gal Containers	\$ 15.00	\$ 3,990.00	\$ 18.00	\$ 4,788.00	\$ 14.25	\$ 3,790.50	\$ 20.00	\$ 5,320.00
20	SP608S-1C	7	EA	Planting Type 15 Gal Containers	\$ 174.00	\$ 1,218.00	\$ 75.00	\$ 525.00	\$ 165.00	\$ 1,155.00	\$ 75.00	\$ 525.00
21	SP608S-1D	2	EA	Existing Tree Relocation	\$ 5,400.00	\$ 10,800.00	\$ 150.00	\$ 300.00	\$ 5,000.00	\$ 10,000.00	\$ 150.00	\$ 300.00
22	SP 608S-2	1	LS	Temporary Irrigation System	\$ 30,000.00	\$ 30,000.00	\$ 11,000.00	\$ 11,000.00	\$ 27,000.00	\$ 27,000.00	\$ 11,000.00	\$ 11,000.00
23	SS 6650	237	CY	Biofiltration Media	\$ 103.00	\$ 24,411.00	\$ 55.00	\$ 13,035.00	\$ 95.00	\$ 22,515.00	\$ 55.00	\$ 13,035.00
24	SS 6080	338	CY	Landscape Gravel	\$ 480.00	\$ 162,240.00	\$ 80.00	\$ 27,040.00	\$ 48.00	\$ 16,224.00	\$ 80.00	\$ 27,040.00
25	SS 7000	1	EA	Sidewalk Drain Channel Grate	\$ 7,000.00	\$ 7,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 14,000.00	\$ 14,000.00
DIVISION G SUBTOTAL:					\$ 310,049.00	\$ 149,308.00	\$ 164,091.50	\$ 137,960.00				

*All plants to be provided by the City of San Marcos.

DIVISION A:	\$ 4,116,701.70	\$ 3,535,392.20	\$ 3,734,893.75	\$ 3,710,495.29
DIVISION B:	\$ 1,160,089.00	\$ 1,039,298.00	\$ 1,164,234.00	\$ 1,098,400.00
DIVISION C:	\$ 2,115,966.70	\$ 1,754,540.00	\$ 1,718,998.50	\$ 2,223,670.00
DIVISION D:	\$ 1,587,826.00	\$ 1,242,819.00	\$ 1,581,326.00	\$ 1,603,135.00
DIVISION E:	\$ 58,270.50	\$ 79,211.00	\$ 110,806.25	\$ 84,262.00
DIVISION F:	\$ 57,814.00	\$ 60,323.00	\$ 64,353.00	\$ 58,156.00
DIVISION G:	\$ 310,049.00	\$ 149,308.00	\$ 164,091.50	\$ 137,960.00
CONTINGENCY:	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00
GRAND TOTAL:	\$ 9,806,716.90	\$ 8,260,891.20	\$ 8,938,703.00	\$ 9,316,078.29