
CITY OF PORT LAVACA

MEETING: JANUARY 8, 2024 **AGENDA ITEM** _____

DATE: 1.03.2024

TO: HONORABLE MAYOR AND CITY COUNCIL MEMBERS

FROM: JODY WEAVER, INTERIM CITY MANAGER

SUBJECT: **CONSTRUCTION CONTRACT AWARD FOR ALAMO HEIGHTS PHASE 1 AND PHASE 2 STREETS AND DRAINAGE IMPROVEMENTS**

Background:

On December 14, 2023, we received two bids for the 2023 Capital Improvement Project – Alamo Heights Phase 1 and Phase 2. A bid tabulation is attached.

The BASE BID of this project includes: Jackson St. from 5th to Alcoa, Leon St. from Seadrift to Alcoa and 3rd, 5th, and 7th Streets from Jackson to the north side of Leon. Sidewalks are included on one side of Jackson and Leon and both sides of 3rd, 5th, and 7th. This also includes the replacement of waterline on Leon from 5th to Alcoa and on 5th from Leon to the north end of the project. (Low Bid = \$5,554,639.25)

The ADDITIVE ALTERNATE BID includes: Justice from Seadrift to Alcoa, and 3rd, 5th, and 7th Streets from the north side of Leon to midway between Justice and Algee. Sidewalks are included on one side of Justice and both sides of 3rd, 5th, and 7th. (Low Bid = \$3,417,591.75)

The Owner’s Option would allow the contractor to remove and replace all curbing first, without tearing up all of the pavement, placing 6” of stabilized cement backfill under the new curbs. The advantage to this is that the road is not in a torn-up condition for as long. The downside is this method of construction is not as strong as extending the full section of 6” lime subgrade and 6” flex base fully under the curb. The Owner’s option would save only \$54,707.00 on the whole project, but may be preferred by the residents.

Financial Considerations:

This project will be paid for with 2024 Series Bonds.

Recommendation:

Of course, we do not have the funds to support this award until we receive the 2024 Series bond funds, so staff is recommending the following: **CONTINGENT upon receipt of the 2024 Series bond funds, Council award a construction contract to the low bidder Lester Contracting, in the amount of \$8,972,231.00 being the sum of the Base Bid and Additive Alternate 1 without the Owner’s Option.**

We are still reviewing the pros and cons of the Owner’s Option. If we decide to recommend that method, a deductive change order will be issued at a later date.

Bid Tabulations
Alamo Heights Street Drainage - Phases 1 2

ITEM NO.	SPEC NO.	DESCRIPTION	QUANTITY PER UNIT	UNIT	Lester Contracting		Mercer Construction	
					UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)	UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)
Base Bid								
1	100	Prep ROW (Tree)	6	EA	\$ 1,000.00	\$ 6,000.00	\$ 2,544.14	\$ 15,264.84
2	104	Remove Concrete (Curb & Gutter), Complete	10278	LF	\$ 4.75	\$ 48,820.50	\$ 4.82	\$ 49,539.96
3	104	Remove Concrete (Driveway), Complete	2499	SY	\$ 25.00	\$ 62,475.00	\$ 19.13	\$ 47,805.87
4	104	Remove Concrete (Sidewalk), Complete	241	SY	\$ 30.00	\$ 7,230.00	\$ 23.64	\$ 5,697.24
5	110	Excavation (Roadway), Complete	7268	CY	\$ 30.00	\$ 218,040.00	\$ 30.15	\$ 219,130.20
6	132	Embankment (Final)(Dens Cont)(Ty A), Complete in Place	333	CY	\$ 41.00	\$ 13,653.00	\$ 33.94	\$ 11,302.02
7	162	Block Sod	9036	SY	\$ 11.00	\$ 99,396.00	\$ 17.38	\$ 157,045.68
8	168	Vegetative Watering	136	MG	\$ 75.00	\$ 10,200.00	\$ 522.27	\$ 71,028.72
9	247	Flex Base (Ty A Gr 1-2) 10", Complete in Place	4724	CY	\$ 150.00	\$ 708,600.00	\$ 122.78	\$ 580,012.72
10		Geogrid (Tensor TX5, Tensor TX-130S, Tensor BX-1200, or Terra Grid RX-1200) Complete in Place	18420	SY	\$ 3.50	\$ 64,470.00	\$ 4.58	\$ 84,363.60
11	260	Lime Treat Subgrade (6"), Complete in Place	18420	SY	\$ 12.00	\$ 221,040.00	\$ 12.10	\$ 222,882.00
12	316	Asphalt RC-250, Complete in Place	3911	GAL	\$ 7.50	\$ 29,332.50	\$ 9.26	\$ 36,215.86
13	316	Asphalt (AC-15P or CRS-2P), Complete in Place	6017	GAL	\$ 6.25	\$ 37,606.25	\$ 8.36	\$ 50,302.12
14	316	Aggregate Material (Ty B Gr 5)(Underseal) Complete in Place	126	CY	\$ 435.00	\$ 54,810.00	\$ 338.22	\$ 42,615.72
15	316	Aggregate Material (Ty PE Gr 3 SAC-B)(Seal Coat) Complete in Place	151	CY	\$ 340.00	\$ 51,340.00	\$ 327.32	\$ 49,425.32
16	340	D-Gr HMA (SQ) Ty D (SAC-B)(PG64-22)(Surf)(1.5"), Complete in Place	1656	TON	\$ 205.00	\$ 339,480.00	\$ 208.16	\$ 344,712.96
17	464	RC Pipe (CI III) or ADS HP Storm Dual Wall Pipe (18")(Traffic) Including Cement Stabilized Sand Backfill, Complete in Place	106	LF	\$ 170.00	\$ 18,020.00	\$ 140.11	\$ 14,851.66
18	464	RC Pipe (CI III) or ADS HP Storm Dual Wall Pipe (24")(Traffic) Including Cement Stabilized Sand Backfill, Complete in Place	28	LF	\$ 200.00	\$ 5,600.00	\$ 162.01	\$ 4,536.28
19	464	RC Pipe (CI III) or ADS HP Storm Dual Wall Pipe (30")(Traffic) Including Cement Stabilized Sand Backfill, Complete in Place	27	LF	\$ 230.00	\$ 6,210.00	\$ 248.19	\$ 6,701.13
20	464	RC Pipe (CI III) or ADS HP Storm Dual Wall Pipe (36")(Traffic) Including Cement Stabilized Sand Backfill, Complete in Place	75	LF	\$ 290.00	\$ 21,750.00	\$ 259.15	\$ 19,436.25
21	464	RC Pipe (CI III) or ADS HP Storm Dual Wall Pipe (42")(Traffic) Including Cement Stabilized Sand Backfill, Complete in Place	48	LF	\$ 345.00	\$ 16,560.00	\$ 289.92	\$ 13,916.16
22	4122	HDPE Dual Wall WT Pipe (18") Including Cem Stabilized Backfill, Complete in Place	868	LF	\$ 100.00	\$ 86,800.00	\$ 128.59	\$ 111,616.12
23	4122	HDPE Dual Wall WT Pipe (24") Including Cem Stabilized Backfill, Complete in Place	1307	LF	\$ 125.00	\$ 163,375.00	\$ 143.93	\$ 188,116.51
24	4122	HDPE Dual Wall WT Pipe (30") Including Cem Stabilized Backfill, Complete in Place	636	LF	\$ 160.00	\$ 101,760.00	\$ 213.80	\$ 135,976.80
25	4122	HDPE Dual Wall WT Pipe (36") Including Cem Stabilized Backfill, Complete in Place	1904	LF	\$ 170.00	\$ 323,680.00	\$ 231.22	\$ 440,242.88
26	4122	HDPE Dual Wall WT Pipe (42") Including Cem Stabilized Backfill, Complete in Place	1687	LF	\$ 175.00	\$ 295,225.00	\$ 246.79	\$ 416,334.73
27	4122	42" x 18" Wye	3	EA	\$ 5,500.00	\$ 16,500.00	\$ 6,807.29	\$ 20,421.87
28	465	3' Sidewalk Drain w/ 1' Conc Flume	2	EA	\$ 6,500.00	\$ 13,000.00	\$ 6,360.35	\$ 12,720.70
29	465	Curb Inlet (3'x5') PCO w/ 3'x5' PB (Including Cement Stabilized Backfill), Complete in Place	22	EA	\$ 10,200.00	\$ 224,400.00	\$ 8,770.38	\$ 192,948.36
30	465	Curb Inlet (3'x5') PCO w/ 5' Extension PB (Including Cement Stabilized Backfill), Complete in Place	3	EA	\$ 11,000.00	\$ 33,000.00	\$ 8,860.67	\$ 26,582.01
31	465	Curb Inlet (5'x4') PCO w/ 5'x4' PB (Including Cement Stabilized Backfill), Complete in Place	5	EA	\$ 12,000.00	\$ 60,000.00	\$ 9,505.40	\$ 47,527.00
32	465	Curb Inlet (5'x5') PCO w/ 5'x45' PB and Backslot Drain Opening(Including Cement Stabilized Backfill), Complete in Place	4	EA	\$ 12,000.00	\$ 48,000.00	\$ 9,521.08	\$ 38,084.32

Bid Tabulations
Alamo Heights Street Drainage - Phases 1 2

ITEM NO.	SPEC NO.	DESCRIPTION	QUANTITY PER UNIT	UNIT	Lester Contracting		Mercer Construction	
					UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)	UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)
33	465	Curb Inlet (8.5'x5') PCU w/ 8.5'x5' PB (Including Cement Stabilized Backfill), Complete in Place	2	EA	\$ 20,500.00	\$ 41,000.00	\$ 11,832.42	\$ 23,664.84
34	465	Junction Box (3'x3')(PB) with 3'x3' Riser (RH)	1	EA	\$ 9,600.00	\$ 9,600.00	\$ 11,251.75	\$ 11,251.75
35	465	Junction Box (5'x4')(PB) with 3'x3' Riser (RH)	1	EA	\$ 13,500.00	\$ 13,500.00	\$ 13,251.39	\$ 13,251.39
36	465	Junction Box (5'x5')(PB) with 3'x3' Riser (RH)	3	EA	\$ 13,200.00	\$ 39,600.00	\$ 13,042.28	\$ 39,126.84
37	465	Junction Box (9.5'x3')(PB) with 3'x3' Riser (RH)	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 35,243.19	\$ 35,243.19
38	465	Junction Box (9.5'x4')(PB) with 3'x3' Riser (RH)	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 36,576.28	\$ 36,576.28
39	465	Junction Box (9.5'x5')(PB) with 3'x3' Riser (RH)	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 43,241.75	\$ 43,241.75
40	465	Junction Box (11'x5')(PB) with 3'x3' Riser (RH)	2	EA	\$ 27,500.00	\$ 55,000.00	\$ 49,745.99	\$ 99,491.98
41	465	Junction Box (11x9.5')(PB) with 3'x3' Riser (RH)	2	EA	\$ 30,000.00	\$ 60,000.00	\$ 53,745.27	\$ 107,490.54
42	496	Remove Exist Curb Inlet (5'x3'), Complete	2	EA	\$ 1,100.00	\$ 2,200.00	\$ 1,911.64	\$ 3,823.28
43	496	Remove Exist Curb Inlet (5'x3') w/ Ext, Complete	5	EA	\$ 1,100.00	\$ 5,500.00	\$ 1,911.65	\$ 9,558.25
44	496	Remove Exist Jct Box (4'x4'), Complete	2	EA	\$ 1,100.00	\$ 2,200.00	\$ 1,911.64	\$ 3,823.28
45	496	Remove Exist Jct Box (5'x4'), Complete	1	EA	\$ 1,100.00	\$ 1,100.00	\$ 1,911.65	\$ 1,911.65
46	496	Remove Exist RCP Pipe (18"), Complete	178	LF	\$ 30.00	\$ 5,340.00	\$ 29.95	\$ 5,331.10
47	496	Remove Exist RCP Pipe (24"), Complete	34	LF	\$ 36.00	\$ 1,224.00	\$ 29.95	\$ 1,018.30
48	496	Remove Exist RCP Pipe (30"), Complete	32	LF	\$ 36.00	\$ 1,152.00	\$ 59.90	\$ 1,916.80
49	496	Remove Exist RCP Pipe (36"), Complete	12	LF	\$ 45.00	\$ 540.00	\$ 66.45	\$ 797.40
50	496	Remove Exist RCP Pipe (42"), Complete	10	LF	\$ 45.00	\$ 450.00	\$ 70.62	\$ 706.20
51	496	Plug Exist 42" Pipe	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 1,595.13	\$ 1,595.13
52	500	Mobilization	1	LS	\$300,000.00	\$ 300,000.00	\$ 467,200.00	\$ 467,200.00
53	502	Barricades, Signs and Traffic Handling	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 46,798.38	\$ 46,798.38
54	506	Temporary Sediment Control Fence, Complete in Place	1020	LF	\$ 4.25	\$ 4,335.00	\$ 35.24	\$ 35,944.80
55	506	Temporary Sediment Control Fence (Remove), Complete in Place	1020	LF	\$ 2.00	\$ 2,040.00	\$ 10.25	\$ 10,455.00
56	529	Concrete Curb and Gutter (Ty II)(Reinforced), Complete in Place	10278	LF	\$ 40.00	\$ 411,120.00	\$ 37.21	\$ 382,444.38
57	530	Concrete Driveways (4"), Complete in Place	2662	SY	\$ 135.00	\$ 359,370.00	\$ 114.49	\$ 304,772.38
58	531	Concrete Sidewalk (4"), Complete in Place	2451	SY	\$ 100.00	\$ 245,100.00	\$ 95.56	\$ 234,217.56
59	531	Concrete Sidewalk (4") w/ Curb, Complete in Place	127	SY	\$ 140.00	\$ 17,780.00	\$ 141.29	\$ 17,943.83
60	531	Curb Ramp, Complete in Place	36	EA	\$ 4,000.00	\$ 144,000.00	\$ 4,032.46	\$ 145,168.56
61	560	Remove and Relocate Mailbox	1	EA	\$ 200.00	\$ 200.00	\$ 482.09	\$ 482.09
62	644	Remove and Relocate Sign Sup & Assm TY 10BWG	23	EA	\$ 415.00	\$ 9,545.00	\$ 803.47	\$ 18,479.81
63	2660	Remove Existing Fire Hydrant	3	EA	\$ 500.00	\$ 1,500.00	\$ 1,161.60	\$ 3,484.80
64	2660	Remov Exist Valve	2	EA	\$ 350.00	\$ 700.00	\$ 1,466.46	\$ 2,932.92
65	2660	Remove & Reinstall Water Valves	5	EA	\$ 1,500.00	\$ 7,500.00	\$ 2,307.68	\$ 11,538.40
66	2660	Remove & Reinstall Water Meters	2	EA	\$ 500.00	\$ 1,000.00	\$ 1,205.16	\$ 2,410.32
67	2660	6" Water Main (C-900)(PVC)(Traffic)	1490	LF	\$ 65.00	\$ 96,850.00	\$ 53.67	\$ 79,968.30
68	2660	6" Water Main Certa-Lok by Bore w/ 12" Steel Casing Pipe including Casing Spacers and End Seals	65	LF	\$ 430.00	\$ 27,950.00	\$ 466.75	\$ 30,338.75
69	2660	Locate and Connect to Exist 10" Water Line	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 2,538.19	\$ 2,538.19
70	2660	Locate and Connect to Exist 6" Water Line	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,660.05	\$ 1,660.05
71	2660	Cut, Plug and Abandon 2" Water Main	2	EA	\$ 450.00	\$ 900.00	\$ 449.26	\$ 898.52
72	2660	6" 90 Degree Bend	4	EA	\$ 620.00	\$ 2,480.00	\$ 978.37	\$ 3,913.48
73	2660	6" 11.25 Degree Bend	1	EA	\$ 590.00	\$ 590.00	\$ 978.39	\$ 978.39
74	2660	Install 10"x6" Tapping Sleeve and Valve	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 4,701.26	\$ 4,701.26
75	2660	Install 6" Gate Valve and Box	1	EA	\$ 1,650.00	\$ 1,650.00	\$ 1,786.14	\$ 1,786.14
76	2660	Long Double Water Service Adjustment/Lowering (Remove Existing Service Line and Install New Service Line from Existing Corp Stop to Existing Curb Stop, Existing Meter and Box to remain), as Directed by Engineer	16	EA	\$ 950.00	\$ 15,200.00	\$ 4,703.36	\$ 75,253.76

Bid Tabulations
Alamo Heights Street Drainage - Phases 1 2

ITEM NO.	SPEC NO.	DESCRIPTION	QUANTITY PER UNIT	UNIT	Lester Contracting		Mercer Construction	
					UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)	UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)
77	2660	Short Single Water Service (Remove Existing Service Line as required for Paving Construction and Install New Service Line from New Main to Existing Meter. Existing Meter and Box to Remain)	2	EA	\$ 1,100.00	\$ 2,200.00	\$ 1,989.95	\$ 3,979.90
78	2660	Short Double Water Service (Remove Existing Service Line as required for Paving Construction and Install New Service Line from New Main to Existing Meter. Existing Meter and Box to Remain)	8	EA	\$ 1,500.00	\$ 12,000.00	\$ 3,102.07	\$ 24,816.56
79	2660	Long Single Water Service (Remove Existing Service Line as required for Paving Construction and Install New Service Line from New Main to Existing Meter. Existing Meter and Box to Remain)	2	EA	\$ 1,800.00	\$ 3,600.00	\$ 2,549.13	\$ 5,098.26
80	2660	Long Double Water Service (Remove Existing Service Line as required for Paving Construction and Install New Service Line from New Main to Existing Meter. Existing Meter and Box to Remain)	9	EA	\$ 2,000.00	\$ 18,000.00	\$ 4,588.01	\$ 41,292.09
81	2660	2" Water Main Lowering at Storm Crossing, as Directed by Engineer	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 4,469.37	\$ 4,469.37
82	2660	6" Water Main Lowering at Storm Crossing, as Directed by Engineer	3	EA	\$ 3,750.00	\$ 11,250.00	\$ 6,341.38	\$ 19,024.14
83	2660	6" Water Main Horizontal Offset at Storm Inlet	10	EA	\$ 3,500.00	\$ 35,000.00	\$ 5,568.03	\$ 55,680.30
84	2660	Install Fire Hydrant Assembly (New Main)	1	EA	\$ 7,000.00	\$ 7,000.00	\$ 8,442.95	\$ 8,442.95
85	2660	Install Fire Hydrant Assembly (Ex Main)	3	EA	\$ 7,800.00	\$ 23,400.00	\$ 8,693.45	\$ 26,080.35
86	2730	Adjust Sanitary Sewer Manhole	4	EA	\$ 1,500.00	\$ 6,000.00	\$ 3,286.24	\$ 13,144.96
87	2730	Ex San Sew/Stm Sew Conflict - Remove Metal Pipe & Replace w/ 15 LF 8" PVC (SDR 26) & 12" Encasement	1	EA	\$ 2,600.00	\$ 2,600.00	\$ 7,903.30	\$ 7,903.30
TOTAL						\$5,554,639.25		\$ 6,213,419.81
CALENDAR DAYS						620		646
Base Bid - Owner's Option A								
1	247	Flex Base (Ty A Gr 1-2) 10", Complete in Place	4162	CY	\$ 150.00	\$ 624,300.00	\$ 124.80	\$ 519,417.60
2	260	Lime Treat Subgrade (6"), Complete in Place	15045	SY	\$ 12.00	\$ 180,540.00	\$ 12.50	\$ 188,062.50
3	400	Cement Stabilized Backfill	571	CY	\$ 187.50	\$ 107,062.50	\$ 165.00	\$ 94,215.00
4		Geogrid (Tensor TX5, Tensor TX-130S, Tensor BX-1200, or Terra Grid RX-1200) Complete in Place	15045	SY	\$ 3.50	\$ 52,657.50	\$ 4.75	\$ 71,463.75
TOTAL						\$5,525,089.25		\$ 6,199,320.34
CALENDAR DAYS						620		666
Add Alternate Bid								
1	100	Prep ROW (Tree)	9	EA	\$ 1,000.00	\$ 9,000.00	\$ 2,544.14	\$ 22,897.26
2	104	Remove Concrete (Curb & Gutter), Complete	7915	LF	\$ 4.75	\$ 37,596.25	\$ 4.82	\$ 38,150.30
3	104	Remove Concrete (Driveway), Complete	2092	SY	\$ 25.00	\$ 52,300.00	\$ 19.13	\$ 40,019.96
4	104	Remove Concrete (Sidewalk), Complete	254	SY	\$ 30.00	\$ 7,620.00	\$ 23.64	\$ 6,004.56
5	110	Excavation (Roadway), Complete	5756	CY	\$ 30.00	\$ 172,680.00	\$ 35.31	\$ 203,244.36
6	132	Embankment (Final)(Dens Cont)(Ty A), Complete in Place	76	CY	\$ 41.00	\$ 3,116.00	\$ 83.40	\$ 6,338.40
7	164	Block Sod	6196	SY	\$ 11.00	\$ 68,156.00	\$ 17.38	\$ 107,686.48
8	168	Vegetative Watering	120	MG	\$ 75.00	\$ 9,000.00	\$ 522.27	\$ 62,672.40
9	247	Flex Base (Ty A Gr 1-2) 10", Complete in Place	3462	CY	\$ 150.00	\$ 519,300.00	\$ 138.48	\$ 479,417.76
10		Geogrid (Tensor TX5, Tensor TX-130S, Tensor BX-1200, or Terra Grid RX-1200) Complete in Place	13560	SY	\$ 3.50	\$ 47,460.00	\$ 5.10	\$ 69,156.00
11	260	Lime Treat Subgrade (6"), Complete in Place	13560	SY	\$ 12.00	\$ 162,720.00	\$ 13.33	\$ 180,754.80
12	316	Asphalt RC-250, Complete in Place	2837	GAL	\$ 7.50	\$ 21,277.50	\$ 9.26	\$ 26,270.62
13	316	Asphalt (AC-15P or CRS-2P), Complete in Place	4368	GAL	\$ 6.25	\$ 27,300.00	\$ 8.36	\$ 36,516.48

Bid Tabulations
Alamo Heights Street Drainage - Phases 1 2

ITEM NO.	SPEC NO.	DESCRIPTION	QUANTITY PER UNIT	UNIT	Lester Contracting		Mercer Construction	
					UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)	UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)
14	316	Aggregate Material (Ty B Gr 5)(Underseal) Complete in Place	90	CY	\$ 435.00	\$ 39,150.00	\$ 338.22	\$ 30,439.80
15	316	Aggregate Material (Ty PE Gr 3 SAC-B)(Seal Coat) Complete in Place	109	CY	\$ 340.00	\$ 37,060.00	\$ 327.32	\$ 35,677.88
16	340	D-Gr HMA (SQ) Ty D (SAC-B)(PG64-22)(Surf)(1.5"), Complete in Place	1201	TON	\$ 205.00	\$ 246,205.00	\$ 208.84	\$ 250,816.84
17	464	RC Pipe (CI III) or ADS HP Storm Dual Wall Pipe (18")(Traffic) Including Cement Stabilized Sand Backfill, Complete in Place	167	LF	\$ 185.00	\$ 30,895.00	\$ 140.13	\$ 23,401.71
18	464	RC Pipe (CI III) or ADS HP Storm Dual Wall Pipe (24")(Traffic) Including Cement Stabilized Sand Backfill, Complete in Place	53	LF	\$ 200.00	\$ 10,600.00	\$ 162.09	\$ 8,590.77
19	464	RC Pipe (CI III) or ADS HP Storm Dual Wall Pipe (30")(Traffic) Including Cement Stabilized Sand Backfill, Complete in Place	25	LF	\$ 230.00	\$ 5,750.00	\$ 248.24	\$ 6,206.00
20	4122	HDPE Dual Wall WT Pipe (18") Including Cem Stabilized Backfill, Complete in Place	834	LF	\$ 100.00	\$ 83,400.00	\$ 128.59	\$ 107,244.06
21	4122	HDPE Dual Wall WT Pipe (24") Including Cem Stabilized Backfill, Complete in Place	425	LF	\$ 125.00	\$ 53,125.00	\$ 143.93	\$ 61,170.25
22	4122	HDPE Dual Wall WT Pipe (30") Including Cem Stabilized Backfill, Complete in Place	1430	LF	\$ 160.00	\$ 228,800.00	\$ 213.80	\$ 305,734.00
23	4122	HDPE Dual Wall WT Pipe (42") Including Cem Stabilized Backfill, Complete in Place	679	LF	\$ 175.00	\$ 118,825.00	\$ 246.79	\$ 167,570.41
24	465	3' Sidewalk Drain w/ 1' Conc Flume	6	EA	\$ 6,500.00	\$ 39,000.00	\$ 6,360.35	\$ 38,162.10
25	465	Curb Inlet (3'x5') PCO w/ 3'x5' PB (Including Cement Stabilized Backfill), Complete in Place	19	EA	\$ 10,200.00	\$ 193,800.00	\$ 9,459.17	\$ 179,724.23
26	465	Curb Inlet (5'x4') PCO w/ 5'x4' PB (Including Cement Stabilized Backfill), Complete in Place	3	EA	\$ 12,000.00	\$ 36,000.00	\$ 9,547.21	\$ 28,641.63
27	465	Junction Box (5'x4')(PB) with 3'x3' Riser (RH)	1	EA	\$ 13,500.00	\$ 13,500.00	\$ 11,918.30	\$ 11,918.30
28	465	Junction Box (5'x5')(PB) with 3'x3' Riser (RH)	1	EA	\$ 13,200.00	\$ 13,200.00	\$ 11,918.30	\$ 11,918.30
29	465	Junction Box (8.5'x4')(PB) with 3'x3' Riser (RH)	1	EA	\$ 23,000.00	\$ 23,000.00	\$ 33,910.10	\$ 33,910.10
30	465	Junction Box (11'x5')(PB) with 3'x3' Riser (RH)	1	EA	\$ 27,500.00	\$ 27,500.00	\$ 49,746.02	\$ 49,746.02
31	496	Remove Exist RCP Pipe (18"), Complete	416	LF	\$ 36.00	\$ 14,976.00	\$ 29.95	\$ 12,459.20
32	502	Barricades, Signs and Traffic Handling	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 20,963.35	\$ 20,963.35
33	506	Temporary Sediment Control Fence, Complete in Place	660	LF	\$ 4.25	\$ 2,805.00	\$ 35.24	\$ 23,258.40
34	506	Temporary Sediment Control Fence (Remove), Complete in Place	660	LF	\$ 2.00	\$ 1,320.00	\$ 10.25	\$ 6,765.00
35	529	Concrete Curb and Gutter (Ty II)(Reinforced), Complete in Place	7890	LF	\$ 40.00	\$ 315,600.00	\$ 37.21	\$ 293,586.90
36	530	Concrete Driveways (4"), Complete in Place	2189	SY	\$ 135.00	\$ 295,515.00	\$ 114.49	\$ 250,618.61
37	531	Concrete Sidewalk (4"), Complete in Place	2197	SY	\$ 100.00	\$ 219,700.00	\$ 95.56	\$ 209,945.32
38	531	Concrete Sidewalk (4") w/ Curb, Complete in Place	162	SY	\$ 140.00	\$ 22,680.00	\$ 141.29	\$ 22,888.98
39	531	Curb Ramp, Complete in Place	22	EA	\$ 4,000.00	\$ 88,000.00	\$ 4,032.46	\$ 88,714.12
40	560	Remove and Relocate Mailbox	2	EA	\$ 200.00	\$ 400.00	\$ 482.05	\$ 964.10
41	644	Remove and Relocate Sign Sup & Assm TY 10BWG	11	EA	\$ 410.00	\$ 4,510.00	\$ 803.51	\$ 8,838.61
42	2660	Remove Existing Fire Hydrant	3	EA	\$ 500.00	\$ 1,500.00	\$ 1,161.60	\$ 3,484.80
43	2660	Remove & Reinstall Water Valves	6	EA	\$ 1,500.00	\$ 9,000.00	\$ 1,466.45	\$ 8,798.70
44	2660	Remove & Reinstall Water Meters	3	EA	\$ 500.00	\$ 1,500.00	\$ 1,205.15	\$ 3,615.45
45	2660	Long Single Water Service Adjustment/Lowering (Remove Existing Service Line and Install New Service Line from Existing Corp Stop to Existing Curb Stop, Existing Meter and Box to remain), as Directed by Engineer	12	EA	\$ 1,800.00	\$ 21,600.00	\$ 2,452.42	\$ 29,429.04

Bid Tabulations
Alamo Heights Street Drainage - Phases 1 2

ITEM NO.	SPEC NO.	DESCRIPTION	QUANTITY PER UNIT	UNIT	Lester Contracting		Mercer Construction	
					UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)	UNIT PRICE	AMOUNT BID (QTY. X UNIT PRICE)
46	2660	Long Double Water Service Adjustment/Lowering (Remove Existing Service Line and Install New Service Line from Existing Corp Stop to Existing Curb Stop, Existing Meter and Box to remain), as Directed by Engineer	4	EA	\$ 2,000.00	\$ 8,000.00	\$ 4,624.31	\$ 18,497.24
47	2660	2" Water Main Lowering at Storm Crossing, as Directed by Engineer	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 4,096.04	\$ 4,096.04
48	2660	6" Water Main Lowering at Storm Crossing, as Directed by Engineer	1	EA	\$ 3,750.00	\$ 3,750.00	\$ 6,342.87	\$ 6,342.87
49	2660	6" Water Main Horizontal Offset at Storm Inlet	5	EA	\$ 3,500.00	\$ 17,500.00	\$ 5,567.64	\$ 27,838.20
50	2660	Install Fire Hydrant Assembly (Ex Main)	3	EA	\$ 7,800.00	\$ 23,400.00	\$ 8,693.45	\$ 26,080.35
51	2730	Adjust Sanitary Sewer Manhole	5	EA	\$ 1,500.00	\$ 7,500.00	\$ 3,190.26	\$ 15,951.30
TOTAL						\$3,417,591.75		\$ 3,713,138.36
CALENDAR DAYS						\$ 320.00		380
Add Alternate Bid - Owner's Option A								
1	247	Flex Base (Ty A Gr 1-2) 10", Complete in Place	3020	CY	\$ 150.00	\$ 453,000.00	\$ 145.00	\$ 437,900.00
2	260	Lime Treat Subgrade (6"), Complete in Place	10916	SY	\$ 12.00	\$ 130,992.00	\$ 15.00	\$ 163,740.00
3	400	Cement Stabilized Backfill	438	CY	\$ 187.50	\$ 82,125.00	\$ 165.00	\$ 72,270.00
4		Geogrid (Tensar TX5, Tensar TX-130S, Tensar BX-1200, or Terra Grid RX-1200) Complete in Place	10916	SY	\$ 3.50	\$ 38,206.00	\$ 5.65	\$ 61,675.40
TOTAL						\$3,392,434.75		\$ 3,719,395.20
CALENDAR DAYS						\$ 320.00		395

GRAND TOTAL BASE BID AND ADD ALTERNATE BID		\$8,972,231.00		\$ 9,926,558.17
CALENDAR DAYS		940		1026
GRAND TOTAL BASE BID AND ADD ALTERNATE BID - OWNER'S OPTION A		\$8,917,524.00		\$ 9,918,715.54
CALENDAR DAYS		940		1061