

BID TABULATION**Owner: City of Waco****Project: 18th Street Utility Improvements****Project #: RFB 2022-080 / CWAC2100668****Date: November 10, 2022**

				Lupe Rubio Construction Co., Inc.		HCS, Inc. General Contractor	
Item No.	Description	Unit	Estimate Qty	Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
BASE BID							
GENERAL CONDITIONS - BASE BID							
1	Mobilization, Permits and Project Incidentals (10% Maximum of Total Bid)	1	LS	\$ 300,000.00	\$ 300,000.00	\$ 521,345.00	\$ 521,345.00
2	Bonding and Insurance (2.5% Maximum of Total Bid)	1	LS	\$ 84,000.00	\$ 84,000.00	\$ 142,676.00	\$ 142,676.00
3	Stormwater Pollution & Prevention Plan	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 8,000.00	\$ 8,000.00
4	Stormwater Pollution & Prevention Plan Implementation	1	LS	\$ 48,000.00	\$ 48,000.00	\$ 75,000.00	\$ 75,000.00
5	Testing & TV Inspection of Improvements	1	LS	\$ 20,400.00	\$ 20,400.00	\$ 55,000.00	\$ 55,000.00
6	Coordination of Utility Installation with Private Utility Companies	1	LS	\$ 8,400.00	\$ 8,400.00	\$ 50,000.00	\$ 50,000.00
7	Trench Safety Plan	1	LS	\$ 2,160.00	\$ 2,160.00	\$ 8,000.00	\$ 8,000.00
8	Confined Space Plan & Implementation	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 15,000.00	\$ 15,000.00
9	Traffic Control Plan	1	LS	\$ 14,400.00	\$ 14,400.00	\$ 10,000.00	\$ 10,000.00
10	Traffic Control Plan Implementation	1	LS	\$ 48,000.00	\$ 48,000.00	\$ 200,000.00	\$ 200,000.00
11	Bypass Pumping Plan and Implementation, including all necessary pumps, plugs, electrical, controls, generators, piping, installation & removal of appurtenances and all material, labor, equipment, and incidentals complete and in place.	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 150,000.00	\$ 150,000.00
SUBTOTAL - GENERAL CONDITIONS					\$ 570,360.00		\$ 1,235,021.00
WATER IMPROVEMENTS - BASE BID							
12	Grout Fill & Cap Existing 15" Water Line to be Abandoned, including all necessary installation of caps on existing water line, trust blocking, dewatering of existing line, excavation, gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	1444	LF	\$ 24.87	\$ 35,912.28	\$65.00	\$ 93,860.00
13	Grout Fill & Cap Existing 8" Water Line to be Abandoned, including all necessary installation of caps on existing water line, trust blocking, dewatering of existing line, excavation, gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	86	EA	\$ 19.06	\$ 1,639.16	\$50.00	\$ 4,300.00
14	Grout Fill & Cap Existing 6" Water Line to be Abandoned, including all necessary installation of caps on existing water line, trust blocking, dewatering of existing line, excavation, gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	405	LF	\$ 14.03	\$ 5,682.15	\$48.00	\$ 19,440.00
15	Removal of Existing Water Line (All Sizes ≤12")(All Depths) and Disposal Offsite, including any necessary traffic control implementation, excavation, dewatering, removal, installation of gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	245	LF	\$ 24.00	\$ 5,880.00	\$80.00	\$ 19,600.00
16	Removal of Existing Water Line (All Sizes >12")(All Depths) and Disposal Offsite, including any necessary traffic control implementation, excavation, dewatering, removal, installation of gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	590	LF	\$ 36.00	\$ 21,240.00	\$110.00	\$ 64,900.00
17	Existing Fire Hydrant to be Removed and Delivered to the City of Waco, including necessary excavation, dewatering, transportation and delivery to City Facilities, installation of backfill, installation of solid block sod, and all material, labor, equipment, and incidentals complete and in place	5	EA	\$ 2,400.00	\$ 12,000.00	\$2,500.00	\$ 12,500.00
18	Existing Gate Valve (All Sizes) to be Removed and Delivered to the City of Waco, including necessary excavation, dewatering, plugging of existing water lines, disposal of valve box, placement of low strength concrete in excavation, transportation and delivery to City Facilities, and all material, labor, equipment, and incidentals complete and in place	17	EA	\$ 1,200.00	\$ 20,400.00	\$1,800.00	\$ 30,600.00
19	Connection to existing 15" water line, including necessary pothole investigation, special fittings, reducers, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	4	EA	\$ 18,463.42	\$ 73,853.68	\$18,000.00	\$ 72,000.00
20	Connection to existing 12" water line, including necessary pothole investigation, special fittings, reducers, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	1	EA	\$ 12,492.41	\$ 12,492.41	\$12,000.00	\$ 12,000.00
21	Connection to existing 8" water line, including necessary pothole investigation, special fittings, reducers, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	3	EA	\$ 10,037.64	\$ 30,112.92	\$10,000.00	\$ 30,000.00

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22	Connection to existing 6" water line, including necessary pothole investigation, special fittings, reducers, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	8	EA	\$ 9,717.14	\$ 77,737.12	\$8,000.00	\$ 64,000.00
23	12" C-900 PVC Water Line (All Depths) (Street Trench) including necessary excavation, embedment, tracer wire, marking tape, installation of utility, and gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	2274	LF	\$ 130.48	\$ 296,711.52	\$300.00	\$ 682,200.00
24	8" C-900 PVC Water Line (All Depths) (Street Trench) including necessary excavation, embedment, tracer wire, marking tape, installation of utility, and gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	1655	LF	\$ 83.58	\$ 138,324.90	\$200.00	\$ 331,000.00
25	6" C-900 PVC Water Line (All Depths) (Street Trench) including necessary excavation, embedment, tracer wire, marking tape, installation of utility, and gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	29	LF	\$ 77.58	\$ 2,249.82	\$225.00	\$ 6,525.00
26	3" Polyethylene Temporary Water Line, Including service tap to existing water lines, necessary fittings, installation of 3" water line, connection to existing services, HMAC installation in gutter, and removal of temporary water line upon completion and all material, labor, equipment, and incidentals complete and in place	740	LF	\$ 204.38	\$ 151,241.20	\$175.00	\$ 129,500.00
27	2" Polyethylene Temporary Water Line, Including service tap to existing water lines, necessary fittings, installation of 3" water line, connection to existing services, HMAC installation in gutter, and removal of temporary water line upon completion and all material, labor, equipment, and incidentals complete and in place	519	LF	\$ 128.65	\$ 66,769.35	\$150.00	\$ 77,850.00
28	1" Polyethylene Temporary Water Line, Including service tap to existing water lines, necessary fittings, installation of 3" water line, connection to existing services, HMAC installation in gutter, and removal of temporary water line upon completion and all material, labor, equipment, and incidentals complete and in place	238	LF	\$ 111.41	\$ 26,515.58	\$125.00	\$ 29,750.00
29	12" X 8" DIP Tee, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	8	EA	\$ 1,802.40	\$ 14,419.20	\$3,500.00	\$ 28,000.00
30	12" X 6" DIP Tee, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	1	EA	\$ 1,713.60	\$ 1,713.60	\$6,500.00	\$ 6,500.00
31	8" X 8" DIP Tee, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	5	EA	\$ 1,460.40	\$ 7,302.00	\$2,800.00	\$ 14,000.00
32	8" X 6" DIP Tee, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	5	EA	\$ 1,381.20	\$ 6,906.00	\$2,600.00	\$ 13,000.00
33	6" X 6" DIP Tee, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	1	EA	\$ 1,564.80	\$ 1,564.80	\$2,000.00	\$ 2,000.00
34	12" - 45° DIP Bend, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	30	EA	\$ 1,710.55	\$ 51,316.50	\$2,000.00	\$ 60,000.00
35	12" - 11/4° DIP Bend, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	6	EA	\$ 1,640.40	\$ 9,842.40	\$1,900.00	\$ 11,400.00
36	8" - 45° DIP Bend, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	42	EA	\$ 1,098.00	\$ 46,116.00	\$1,500.00	\$ 63,000.00
37	6" - 45° DIP Bend, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	9	EA	\$ 992.40	\$ 8,931.60	\$2,000.00	\$ 18,000.00
38	8" X 6" DIP Reducer, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	5	EA	\$ 903.60	\$ 4,518.00	\$1,400.00	\$ 7,000.00
39	15" DIP Cap, including necessary excavation, connection to water line, thrust blocking, gravel trench backfill, and all material, labor, equipment, and incidentals complete and in place	1	EA	\$ 1,348.80	\$ 1,348.80	\$2,000.00	\$ 2,000.00
40	12" DIP Cap, including necessary excavation, connection to water line, thrust blocking, gravel trench backfill, and all material, labor, equipment, and incidentals complete and in place	1	EA	\$ 968.40	\$ 968.40	\$1,500.00	\$ 1,500.00
41	8" DIP Cap, including necessary excavation, connection to water line, thrust blocking, gravel trench backfill, and all material, labor, equipment, and incidentals complete and in place	3	EA	\$ 680.40	\$ 2,041.20	\$1,200.00	\$ 3,600.00
42	6" DIP Cap, including necessary excavation, connection to water line, thrust blocking, gravel trench backfill, and all material, labor, equipment, and incidentals complete and in place	1	EA	\$ 616.80	\$ 616.80	\$1,000.00	\$ 1,000.00

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43	Unreinforced Concrete Cap, including necessary excavation, placement of material, and all material, labor, equipment, and incidentals complete and in place	120	LF	\$ 36.00	\$ 4,320.00	\$325.00	\$ 39,000.00
44	12" Resilient Seat Gate Valve, including necessary excavation, connection to water line, thrust blocking, tracer wire, thrust blocking, valve box and lid, and all material, labor, equipment, and incidentals complete and in place	14	EA	\$ 4,497.01	\$ 62,958.14	\$10,300.00	\$ 144,200.00
45	8" Resilient Seat Gate Valve, including necessary excavation, connection to water line, thrust blocking, tracer wire, thrust blocking, valve box and lid, and all material, labor, equipment, and incidentals complete and in place	16	EA	\$ 3,028.96	\$ 48,463.36	\$8,000.00	\$ 128,000.00
46	Fire Hydrant Assembly, including necessary excavation, embedment, 6" DIP Fire Line, 6" Resilient Seat Gate Valve, valve box and lid, Gradlock, gravel trench backfill, and all material labor, equipment and incidentals complete and in place	6	EA	\$ 7,692.43	\$ 46,154.58	\$18,550.00	\$ 111,300.00
47	1" Irrigation Water Service (Short) and Connection to Existing Meter, including necessary excavation, embedment, gravel trench backfill, surface replacement, connection to existing meter and all material, labor, equipment and incidentals complete and in place	1	EA	\$ 2,070.89	\$ 2,070.89	\$4,000.00	\$ 4,000.00
48	1" Irrigation Water Service (Long) and Connection to Existing Meter, including necessary excavation, embedment, gravel trench backfill, surface replacement, connection to existing meter and all material, labor, equipment and incidentals complete and in place	1	EA	\$ 3,501.86	\$ 3,501.86	\$5,600.00	\$ 5,600.00
49	1" Residential Water Service (Short) and Connection to Existing Meter, including necessary excavation, embedment, gravel trench backfill, surface replacement, connection to existing meter and all material, labor, equipment and incidentals complete and in place	7	EA	\$ 2,005.72	\$ 14,040.04	\$3,000.00	\$ 21,000.00
50	1" Residential Water Service (Long) and Connection to Existing Meter, including necessary excavation, embedment, gravel trench backfill, surface replacement, connection to existing meter and all material, labor, equipment and incidentals complete and in place	4	EA	\$ 3,651.02	\$ 14,604.08	\$5,600.00	\$ 22,400.00
51	1" Residential Water Service (Short) (No Meter), including necessary excavation, embedment, gravel trench backfill, surface replacement, installation of meter box, and all material, labor, equipment and incidentals complete and in place	12	EA	\$ 2,057.82	\$ 24,693.84	\$2,500.00	\$ 30,000.00
52	1" Residential Water Service (Long) (No Meter), including necessary excavation, embedment, gravel trench backfill, surface replacement, installation of meter box, and all material, labor, equipment and incidentals complete and in place	6	EA	\$ 3,563.99	\$ 21,383.94	\$5,000.00	\$ 30,000.00
53	2" Commercial Water Service (Short) and Connection to Existing Meter, including necessary excavation, embedment, gravel trench backfill, surface replacement, connection to existing meter and all material, labor, equipment and incidentals complete and in place	8	EA	\$ 4,694.95	\$ 37,559.60	\$5,900.00	\$ 47,200.00
54	2" Commercial Water Service (Long) and Connection to Existing Meter, including necessary excavation, embedment, gravel trench backfill, surface replacement, connection to existing meter and all material, labor, equipment and incidentals complete and in place	5	EA	\$ 7,199.42	\$ 35,997.10	\$6,300.00	\$ 31,500.00
55	2" Commercial Water Service (Long) (No Meter), including necessary excavation, embedment, gravel trench backfill, surface replacement, installation of meter box, and all material, labor, equipment and incidentals complete and in place	1	EA	\$ 7,285.14	\$ 7,285.14	\$6,200.00	\$ 6,200.00
56	Reconnection of Existing 2" Water Services, including necessary excavation, embedment, service tap, connection to existing service and all material, labor, equipment and incidentals complete and in place	1	EA	\$ 3,813.98	\$ 3,813.98	\$7,500.00	\$ 7,500.00
57	Removal and Replacement of existing water meter box, including providing water meter box, removal and disposal of existing water meter box, installation, installation of solid block sod in all disturbed areas, watering, and all material, labor, equipment and incidentals complete and in place	30	EA	\$ 731.40	\$ 21,942.00	\$2,000.00	\$ 60,000.00
58	1800 Sanger Ave (Greater Love IME Church) Service Reconnection Including necessary investigation to determine existing services location, excavation, embedment, 2" service tap, 150 LF of 2" service line, 1 1/2" meter, meter box, 1 1/2" backflow, necessary material to perform required transitions, gravel trench backfill, embedment, backfill, all required fittings to provide connection to existing services at buildings & all material, labor, equipment, and Incidentals complete and in place.	1	LS	\$ 12,798.25	\$ 12,798.25	\$50,000.00	\$ 50,000.00
58A	1800 Sanger Ave (Greater Love IME Church) Surface Repairs including Class "B" surface replacement, curb and gutter replacement, sidewalk replacement, solid block sod, & all material, labor, equipment, and Incidentals complete and in place.	1	LS	\$ 14,400.00	\$ 14,400.00	\$10,000.00	\$ 10,000.00
59	Trench Safety Implementation, including all necessary material, labor, equipment, training and incidentals complete and in place	4011	LF	\$3.60	\$ 14,439.60	\$35.00	\$ 140,385.00
SUBTOTAL - WATER IMPROVEMENTS					\$ 1,526,793.79		\$ 2,799,310.00

				Lupe Rubio Construction Co., Inc.		HCS, Inc. General Contractor	
Item No.	Description	Unit	Estimate Qty	Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
WASTEWATER IMPROVEMENTS - BASE BID							
60	Grout Fill & Cap Existing 10" Wastewater Line to be Abandoned, including all necessary installation of caps on existing wastewater line, trust blocking, excavation, gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	424	LF	\$16.80	\$ 7,123.20	\$60.00	\$ 25,440.00
61	Grout Fill & Cap Existing 8" Wastewater Line to be Abandoned, including all necessary installation of caps on existing wastewater line, trust blocking, excavation, gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	296	LF	\$14.40	\$ 4,262.40	\$50.00	\$ 14,800.00
62	Grout Fill & Cap Existing 6" Wastewater Line to be Abandoned, including all necessary installation of caps on existing wastewater line, trust blocking, excavation, gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	38	LF	\$12.00	\$ 456.00	\$48.00	\$ 1,824.00
63	Removal of Existing 10" Wastewater Line (All Depths) and Disposal Offsite, including any necessary traffic control implementation, excavation, removal, installation of gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	160	LF	\$48.00	\$ 7,680.00	\$100.00	\$ 16,000.00
64	Removal of Existing 8" Wastewater Line (All Depths) and Disposal Offsite, including any necessary traffic control implementation, excavation, removal, installation of gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	80	LF	\$48.00	\$ 3,840.00	\$95.00	\$ 7,600.00
65	Existing Wastewater Manhole (All Sizes) (All Depths) to be Removed and Disposed Offsite, including necessary excavation, plugging of existing wastewater lines, removal, transportation and disposal, placement of select fill in excavated areas, necessary traffic control implementation, surface replacement and all material, labor, equipment and incidentals, complete and in place	7	EA	\$2,400.00	\$ 16,800.00	\$5,000.00	\$ 35,000.00
66	Connection to existing 10" wastewater line, including necessary pothole investigation, embedment, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	1	EA	\$5,353.49	\$ 5,353.49	\$4,000.00	\$ 4,000.00
67	Connection to existing 8" wastewater line, including necessary pothole investigation, embedment, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	7	EA	\$5,184.91	\$ 36,294.37	\$3,000.00	\$ 21,000.00
68	Connection to existing 6" wastewater line, including necessary pothole investigation, embedment, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	2	LF	\$3,851.57	\$ 7,703.14	\$3,000.00	\$ 6,000.00
69	10" SDR-26 PVC ASTM-3034 Wastewater Line (5'-10' Depth) (Street Trench) including excavation, surveying, embedment, placement, tracer wire, gravel trench backfill and all material, labor, equipment and incidentals complete and in place	125	LF	\$211.65	\$ 26,456.25	\$110.00	\$ 13,750.00
70	10" SDR-26 PVC ASTM-3034 Wastewater Line (10'-15' Depth) (Street Trench) including excavation, surveying, embedment, placement, tracer wire, gravel trench backfill and all material, labor, equipment and incidentals complete and in place	462	LF	\$329.96	\$ 152,441.52	\$150.00	\$ 69,300.00
71	8" SDR-26 PVC ASTM-3034 Wastewater Line (5' - 10' Depth) (Street Trench) including excavation, surveying, embedment, placement, tracer wire, gravel trench backfill and all material, labor, equipment and incidentals complete and in place	98	LF	\$193.03	\$ 18,916.94	\$105.00	\$ 10,290.00
72	8" SDR-26 PVC ASTM-2241 Pressure Rated Wastewater Line (5' - 10' Depths) (Street Trench) including excavation, surveying, embedment, placement, tracer wire, gravel trench backfill and all material, labor, equipment and incidentals complete and in place	739	LF	\$194.42	\$ 143,676.38	\$125.00	\$ 92,375.00
73	8" SDR-26 PVC ASTM-2241 Pressure Rated Wastewater Line (10' - 15' Depths) (Street Trench) including excavation, surveying, embedment, placement, tracer wire, gravel trench backfill and all material, labor, equipment and incidentals complete and in place	248	LF	\$315.37	\$ 78,211.76	\$150.00	\$ 37,200.00
74	6" SDR-26 PVC ASTM-3034 Wastewater Line (5'-10' Depth) (Street Trench) including excavation, surveying, embedment, placement, tracer wire, gravel trench backfill and all material, labor, equipment and incidentals complete and in place	10	LF	\$182.72	\$ 1,827.20	\$100.00	\$ 1,000.00
75	8" PVC Plug, including necessary excavation, connection to wastewater line, gravel trench backfill, and all material, labor, equipment, and incidentals complete and in place	1	EA	\$1,600.04	\$ 1,600.04	\$250.00	\$ 250.00
76	6" PVC Plug, including necessary excavation, connection to wastewater line, gravel trench backfill, and all material, labor, equipment, and incidentals complete and in place	1	EA	\$1,331.45	\$ 1,331.45	\$200.00	\$ 200.00
77	5' Diameter Manhole (10' - 15' Depth) (Street Trench) with standard ring and cover including all excavation, bedding, manhole coatings, installation, backfill, and all material, labor, equipment and incidentals, complete and in place	4	EA	\$20,828.96	\$ 83,315.84	\$30,000.00	\$ 120,000.00

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				Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
78	5' Diameter Manhole (10' - 15' Depths) (Street Trench) with standard ring and cover and 8" PVC external drop fixture, including all excavation, bedding, manhole coatings, installation, backfill, and all material, labor, equipment and incidentals, complete and in place	2	EA	\$19,539.94	\$ 39,079.88	\$32,000.00	\$ 64,000.00
79	5' Diameter Manhole (10'-15' Depth) (Street Trench) with standard ring and cover and 6" PVC external drop fixture, including all excavation, bedding, manhole coatings, installation, backfill, and all material, labor, equipment and incidentals, complete and in place	1	EA	\$21,875.74	\$ 21,875.74	\$32,000.00	\$ 32,000.00
80	4' Diameter Manhole (5'-10' Depth) (Street Trench) with standard ring and cover including all excavation, bedding, manhole coatings, installation, backfill, and all material, labor, equipment and incidentals, complete and in place	3	EA	\$12,622.30	\$ 37,866.90	\$18,000.00	\$ 54,000.00
81	4' Diameter Manhole (10' - 15' Depths) (Street Trench) with standard ring and cover and 8" PVC external drop fixture, including all excavation, bedding, manhole coatings, installation, backfill, and all material, labor, equipment and incidentals, complete and in place	1	EA	\$18,532.36	\$ 18,532.36	\$22,000.00	\$ 22,000.00
82	5' Diameter Manhole (10' - 15' Depths) (Street Trench) with standard ring and cover and 2 - 6" PVC external drop fixture, including all excavation, bedding, manhole coatings, installation, backfill, and all material, labor, equipment and incidentals, complete and in place	1	EA	\$22,058.60	\$ 22,058.60	\$32,000.00	\$ 32,000.00
83	6" SCH-40 PVC Commercial Wastewater Service with 2-Way Cleanout and connected to private service, including all necessary excavation, embedment, gravel trench backfill, connection to existing wastewater service, surface replacement, solid block sod and all material, labor, equipment and incidentals complete and in place	3	EA	\$5,316.35	\$ 15,949.05	\$12,000.00	\$ 36,000.00
84	4" SCH-40 PVC Residential Wastewater Service with 2-Way Cleanout and not connected to private service, including all necessary excavation, embedment, gravel trench backfill, surface replacement, solid block sod and all material, labor, equipment and incidentals complete and in place	13	EA	\$2,881.17	\$ 37,455.21	\$10,500.00	\$ 136,500.00
85	Unreinforced Concrete Cap, including necessary excavation, placement of material, and all material, labor, equipment, and incidentals complete and in place	91	LF	\$36.00	\$ 3,276.00	\$325.00	\$ 29,575.00
86	Trench Safety Implementation, including all necessary material, labor, equipment, training and incidentals complete and in place	1679	EA	\$6.00	\$ 10,074.00	\$35.00	\$ 58,765.00
87	Bypass Pumping, As Required, Including All Necessary Electrical, Pumping, Controls, and material, labor, equipment, and incidentals complete and in place	1	LS	\$6,000.00	\$ 6,000.00	\$150,000.00	\$ 150,000.00
SUBTOTAL - WASTEWATER IMPROVEMENTS					\$ 809,457.72		\$ 1,090,869.00
STREET IMPROVEMENTS - BASE BID							
88	Class 'B' Surface Replacement, including all necessary preparation, installation of concrete base, bonding course, placement of HMAC (Match existing HMAC thickness), cleanup and all material, labor, equipment and incidentals complete and in place	4703	LF	\$60.00	\$ 282,180.00	\$65.00	\$ 305,695.00
89	Provide 2" depth HMAC Milling and disposal offsite, including all HMAC sawcut, sweeping, dust control, installation of temporary traffic striping, hauling and disposal of millings, and all material, labor, equipment and incidentals complete and in place	890	SY	\$11.70	\$ 10,413.00	\$40.00	\$ 35,600.00
90	2" HMAC Type "D" including application of spray applied underseal or TRAIL, including all surface preparation, installation, necessary temporary traffic striping, and all material, labor, equipment and incidentals complete and in place	890	SY	\$23.40	\$ 20,826.00	\$40.00	\$ 35,600.00
91	Temporary Street Replacement, including installation of prime coat on gravel trench backfill, installation of 2" HMAC Type "C", installation of temporary striping as required, saw cutting and removal of material upon acceptance of utility, disposal of removed material, and all material, labor, equipment and incidentals complete and in place	5617	LF	\$17.68	\$ 99,308.56	\$50.00	\$ 280,850.00
92	Adjustment of Existing Valve Box and Lid to final grade and installation of reinforced concrete diamond, including all necessary saw cutting, adjustment and all material, labor, equipment and incidentals complete and in place	20	EA	\$1,245.33	\$ 24,906.60	\$1,200.00	\$ 24,000.00
93	Adjustment of Wastewater Manhole Ring and Cover to final grade and installation of reinforce concrete diamond, including all necessary saw cutting, adjustment and all material, labor, equipment and incidentals complete and in place	7	EA	\$3,073.75	\$ 21,516.25	\$2,500.00	\$ 17,500.00
94	Existing Concrete Curb and Gutter to Be Removed and Replaced, including necessary saw cutting, removal transportation and disposal, forming, reinforcement, dowels, placement of concrete, curing, and all material, labor, equipment and incidentals complete and in place	271	LF	\$72.00	\$ 19,512.00	\$85.00	\$ 23,035.00
95	Solid Block Sod, including preparation of subgrade, installation of topsoil and fertilizer, installation of sod, rolling, watering and all material, labor, equipment and incidentals complete and in place	50	SF	\$12.00	\$ 600.00	\$50.00	\$ 2,500.00

Item No.	Description	Unit	Estimate Qty	Lupe Rubio Construction Co., Inc.		HCS, Inc. General Contractor	
				Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
96	Reflective Pavement Marking Type 1, Color: White, Width: 4", broken, 100 mil., including all necessary surface preparation, removal of temporary striping, and all material, labor, equipment and incidentals complete and in place	100	LF	\$12.00	\$ 1,200.00	\$25.00	\$ 2,500.00
97	Site Restoration of 1801 Sanger Ave (Calvary Chapel Waco) Including Replacement of Curb & Gutter, Reinforced Concrete Sidewalk, Reinforced Concrete Retaining Wall, Pavement & Installation of Solid Block and all material, labor, equipment, and incidentals complete and in place	1	LS	\$18,000.00	\$ 18,000.00	\$25,000.00	\$ 25,000.00
SUBTOTAL - STREET IMPROVEMENTS				\$ 498,462.41		\$ 752,280.00	
TOTAL BASE BID AMOUNT				\$ 3,405,073.92		\$ 5,877,480.00	
DEDUCT ALTERNATE 1							
GENERAL CONDITIONS - DEDUCT ALTERNATE 1							
DA1	Reduction in Mobilization, Permits & Project Incidentals	(1)	LS	\$6,000.00	\$ (6,000.00)	\$112,730.00	\$ (112,730.00)
DA2	Reduction in Bonding & Insurance	(1)	LS	\$4,800.00	\$ (4,800.00)	\$28,182.00	\$ (28,182.00)
DA3	Reduction in Stormwater Pollution & Prevention Plan Implementation	(1)	LS	\$4,800.00	\$ (4,800.00)	\$10,000.00	\$ (10,000.00)
DA4	Reduction in Testing & TV Inspection of Improvements	(1)	LS	\$1,440.00	\$ (1,440.00)	\$5,000.00	\$ (5,000.00)
DA5	Reduction in Confined Space Plan & Implementation	(1)	LS	\$2,400.00	\$ (2,400.00)	\$1,000.00	\$ (1,000.00)
DA6	Reduction in traffic control plan implementation	(1)	LS	\$8,400.00	\$ (8,400.00)	\$20,000.00	\$ (20,000.00)
DA7	Reduction in bypass pumping plan & implementation	(1)	LS	\$4,200.00	\$ (4,200.00)	\$15,000.00	\$ (15,000.00)
SUBTOTAL - WATER IMPROVEMENTS				\$ (32,040.00)		\$ (191,912.00)	
WATER IMPROVEMENTS - DEDUCT ALTERNATE 1							
DA8	Removal of Existing Water Line (All Sizes ≤12")(All Depths) and Disposal Offsite, including any necessary traffic control implementation, excavation, dewatering, removal, installation of gravel trench backfill, surface replacement, and all material, labor, equipment, and incidentals complete and in place	(245)	LF	\$24.00	\$ (5,880.00)	\$80.00	\$ (19,600.00)
DA9	Existing Fire Hydrant to be Removed and Delivered to the City of Waco, including necessary excavation, dewatering, transportation and delivery to City Facilities, installation of backfill, installation of solid block sod, and all material, labor, equipment, and incidentals complete and in place	(1)	EA	\$2,400.00	\$ (2,400.00)	\$2,500.00	\$ (2,500.00)
DA10	Existing Gate Valve (All Sizes) to be Removed and Delivered to the City of Waco, including necessary excavation, dewatering, plugging of existing water lines, disposal of valve box, placement of low strength concrete in excavation, transportation and delivery to City Facilities, and all material, labor, equipment, and incidentals complete and in place	(2)	EA	\$1,200.00	\$ (2,400.00)	\$1,800.00	\$ (3,600.00)
DA11	Connection to existing 8" water line, including necessary pothole investigation, special fittings, reducers, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	(3)	EA	\$10,037.64	\$ (30,112.92)	\$10,000.00	\$ (30,000.00)
DA12	Connection to existing 6" water line, including necessary pothole investigation, special fittings, reducers, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	1	EA	\$9,717.14	\$ 9,717.14	\$8,000.00	\$ 8,000.00
DA13	8" C-900 PVC Water Line (All Depths) (Street Trench) including necessary excavation, embedment, tracer wire, marking tape, installation of utility, and gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	(425)	LF	\$83.58	\$ (35,521.50)	\$200.00	\$ (85,000.00)
DA14	6" C-900 PVC Water Line (All Depths) (Street Trench) including necessary excavation, embedment, tracer wire, marking tape, installation of utility, and gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	1 (411)	LF	\$77.58	\$ (31,885.38)	\$225.00	\$ (92,475.00)
DA15	3" Polyethylene Temporary Water Line, Including service tap to existing water lines, necessary fittings, installation of 3" water line, connection to existing services, HMAc installation in gutter, and removal of temporary water line upon completion and all material, labor, equipment, and incidentals complete and in place	(347)	LF	\$204.38	\$ (70,919.86)	\$175.00	\$ (60,725.00)
DA16	2" Polyethylene Temporary Water Line, Including service tap to existing water lines, necessary fittings, installation of 3" water line, connection to existing services, HMAc installation in gutter, and removal of temporary water line upon completion and all material, labor, equipment, and incidentals complete and in place	(80)	LF	\$128.65	\$ (10,292.00)	\$150.00	\$ (12,000.00)
DA17	8" X 8" DIP Tee, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	(3)	EA	\$1,460.40	\$ (4,381.20)	\$2,800.00	\$ (8,400.00)
DA18	8" X 6" DIP Tee, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	(1)	EA	\$1,381.20	\$ (1,381.20)	\$2,600.00	\$ (2,600.00)
DA19	8" - 45° DIP Bend, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	(8)	EA	\$1,098.00	\$ (8,784.00)	\$1,500.00	\$ (12,000.00)

Item No.	Description	Unit	Estimate Qty	Lupe Rubio Construction Co., Inc.		HCS, Inc. General Contractor	
				Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
DA20	6" - 45° DIP Bend, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	(4)	EA	\$992.40	\$ (3,969.60)	\$2,000.00	\$ (8,000.00)
DA21	8" X 6" DIP Reducer, including necessary excavation, connection to water line, spool pieces, thrust blocking, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	1	EA	\$903.60	\$ 903.60	\$1,400.00	\$ 1,400.00
DA22	8" DIP Cap, including necessary excavation, connection to water line, thrust blocking, gravel trench backfill, and all material, labor, equipment, and incidentals complete and in place	(3)	EA	\$680.40	\$ (2,041.20)	\$1,200.00	\$ (3,600.00)
DA23	Unreinforced Concrete Cap, including necessary excavation, placement of material, and all material, labor, equipment, and incidentals complete and in place	(35)	LF	\$36.00	\$ (1,260.00)	\$325.00	\$ (11,375.00)
DA24	8" Resilient Seat Gate Valve, including necessary excavation, connection to water line, thrust blocking, tracer wire, thrust blocking, valve box and lid, and all material, labor, equipment, and incidentals complete and in place	(5)	EA	\$3,028.96	\$ (15,144.80)	\$8,000.00	\$ (40,000.00)
DA25	Fire Hydrant Assembly, including necessary excavation, embedment, 6" DIP Fire Line, 6" Resilient Seat Gate Valve, valve box and lid, Gradlock, gravel trench backfill, and all material labor, equipment and incidentals complete and in place	(1)	EA	\$7,692.43	\$ (7,692.43)	\$18,550.00	\$ (18,550.00)
DA26	1" Residential Water Service (Short) and Connection to Existing Meter, including necessary excavation, embedment, gravel trench backfill, surface replacement, connection to existing meter and all material, labor, equipment and incidentals complete and in place	(3)	EA	\$2,005.72	\$ (6,017.16)	\$4,000.00	\$ (12,000.00)
DA27	1" Residential Water Service (Short) (No Meter), including necessary excavation, embedment, gravel trench backfill, surface replacement, installation of meter box, and all material, labor, equipment and incidentals complete and in place	(7)	EA	\$2,057.82	\$ (14,404.74)	\$3,000.00	\$ (21,000.00)
DA28	1" Residential Water Service (Long) (No Meter), including necessary excavation, embedment, gravel trench backfill, surface replacement, installation of meter box, and all material, labor, equipment and incidentals complete and in place	(6)	EA	\$3,563.99	\$ (21,383.94)	\$5,600.00	\$ (33,600.00)
DA29	2" Commercial Water Service (Short) and Connection to Existing Meter, including necessary excavation, embedment, gravel trench backfill, surface replacement, connection to existing meter and all material, labor, equipment and incidentals complete and in place	(1)	EA	\$4,694.95	\$ (4,694.95)	\$5,900.00	\$ (5,900.00)
DA30	Reconnection of Existing 2" Water Services, including necessary excavation, embedment, service tap, connection to existing service and all material, labor, equipment and incidentals complete and in place	(1)	EA	\$3,813.98	\$ (3,813.98)	\$7,500.00	\$ (7,500.00)
DA31	Removal and Replacement of existing water meter box, including providing water meter box, removal and disposal of existing water meter box, installation, installation of solid block sod in all disturbed areas, watering, and all material, labor, equipment and incidentals complete and in place	(4)	EA	\$731.40	\$ (2,925.60)	\$2,000.00	\$ (8,000.00)
DA32	Trench Safety Implementation, including all necessary material, labor, equipment, training and incidentals complete and in place	(816)	LF	\$3.60	\$ (2,937.60)	\$35.00	\$ (28,560.00)
DA33	8" Blind Flange, including necessary excavation, connection to water line, thrust blocking, gravel trench backfill, and all material, labor, equipment, and incidentals complete and in place	2	EA	\$399.60	\$ 799.20	\$1,200.00	\$ 2,400.00
SUBTOTAL - WATER IMPROVEMENTS					2 (278,824.12)		\$ (515,185.00)
WASTEWATER IMPROVEMENTS - DEDUCT ALTERNATE 1							
DA34	Existing Wastewater Manhole (All Sizes) (All Depths) to be Removed and Disposed Offsite, including necessary excavation, plugging of existing wastewater lines, removal, transportation and disposal, placement of select fill in excavated areas, necessary traffic control implementation, surface replacement and all material, labor, equipment and incidentals, complete and in place	(3)	EA	\$2,400.00	\$ (7,200.00)	\$5,000.00	\$ (15,000.00)
DA35	Connection to existing 8" wastewater line, including necessary pothole investigation, embedment, gravel trench backfill and all material, labor, equipment, and incidentals complete and in place	(3)	EA	\$5,184.91	\$ (15,554.73)	\$3,000.00	\$ (9,000.00)
DA36	8" SDR-26 PVC ASTM-2241 Pressure Rated Wastewater Line (5' - 10' Depths) (Street Trench) including excavation, surveying, embedment, placement, tracer wire, gravel trench backfill and all material, labor, equipment and incidentals complete and in place	(433)	LF	\$194.42	\$ (84,183.86)	\$125.00	\$ (54,125.00)
DA37	5' Diameter Manhole (10' - 15' Depths) (Street Trench) with standard ring and cover and 8" PVC external drop fixture, including all excavation, bedding, manhole coatings, installation, backfill, and all material, labor, equipment and incidentals, complete and in place	(1)	EA	\$19,539.94	\$ (19,539.94)	\$32,000.00	\$ (32,000.00)
DA38	4' Diameter Manhole (5'-10' Depth) (Street Trench) with standard ring and cover including all excavation, bedding, manhole coatings, installation, backfill, and all material, labor, equipment and incidentals, complete and in place	(2)	EA	\$12,622.30	\$ (25,244.60)	\$18,000.00	\$ (36,000.00)

				Lupe Rubio Construction Co., Inc.		HCS, Inc. General Contractor	
Item No.	Description	Unit	Estimate Qty	Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
DA39	5' Diameter Manhole (10' - 15' Depths) (Street Trench) with standard ring and cover and 2 - 6" PVC external drop fixture, including all excavation, bedding, manhole coatings, installation, backfill, and all material, labor, equipment and incidentals, complete and in place	(1)	EA	\$22,058.60	\$ (22,058.60)	\$32,000.00	\$ (32,000.00)
DA40	6" SCH-40 PVC Commercial Wastewater Service with 2-Way Cleanout and connected to private service, including all necessary excavation, embedment, gravel trench backfill, connection to existing wastewater service, surface replacement, solid block sod and all material, labor, equipment and incidentals complete and in place	(3)	EA	\$5,316.35	\$ (15,949.05)	\$12,000.00	\$ (36,000.00)
DA41	4" SCH-40 PVC Residential Wastewater Service with 2-Way Cleanout and not connected to private service, including all necessary excavation, embedment, gravel trench backfill, surface replacement, solid block sod and all material, labor, equipment and incidentals complete and in place	(13)	EA	\$2,881.17	\$ (37,455.21)	\$10,500.00	\$ (136,500.00)
DA42	Unreinforced Concrete Cap, including necessary excavation, placement of material, and all material, labor, equipment, and incidentals complete and in place	(12)	LF	\$36.00	\$ (432.00)	\$325.00	\$ (3,900.00)
DA43	Trench Safety Implementation, including all necessary material, labor, equipment, training and incidentals complete and in place	(433)	EA	\$6.00	\$ (2,598.00)	\$35.00	\$ (15,155.00)
SUBTOTAL - WASTEWATER IMPROVEMENTS					\$ (230,215.99)		\$ (369,680.00)
STREET IMPROVEMENTS - DEDUCT ALTERNATE 1							
DA44	Class 'B' Surface Replacement, including all necessary preparation, installation of concrete base, bonding course, placement of HMAC (Match existing HMAC thickness), cleanup and all material, labor, equipment and incidentals complete and in place	(405)	LF	\$60.00	\$ (24,300.00)	\$65.00	\$ (26,325.00)
DA45	Provide 2" depth HMAC Milling and disposal offsite, including all HMAC sawcut, sweeping, dust control, installation of temporary traffic striping, hauling and disposal of millings, and all material, labor, equipment and incidentals complete and in place	(890)	SY	\$11.70	\$ (10,413.00)	\$40.00	\$ (35,600.00)
DA46	2" HMAC Type "D" including application of spray applied underseal or TRAIL, including all surface preparation, installation, necessary temporary traffic striping, and all material, labor, equipment and incidentals complete and in place	(890)	SY	\$23.40	\$ (20,826.00)	\$40.00	\$ (35,600.00)
DA47	Temporary Street Replacement, including installation of prime coat on gravel trench backfill, installation of 2" HMAC Type "C", installation of temporary striping as required, saw cutting and removal of material upon acceptance of utility, disposal of removed material, and all material, labor, equipment and incidentals complete and in place	(1297)	LF	\$17.68	\$ (22,930.96)	\$50.00	\$ (64,850.00)
DA48	Adjustment of Wastewater Manhole Ring and Cover to final grade and installation of reinforce concrete diamond, including all necessary saw cutting, adjustment and all material, labor, equipment and incidentals complete and in place	(5)	EA	\$3,073.75	\$ (15,368.75)	\$2,500.00	\$ (12,500.00)
DA49	Existing Concrete Curb and Gutter to Be Removed and Replaced, including necessary saw cutting, removal transportation and disposal, forming, reinforcement, dowels, placement of concrete, curing, and all material, labor, equipment and incidentals complete and in place	(136)	LF	\$72.00	\$ (9,792.00)	\$85.00	\$ (11,560.00)
DA50	Solid Block Sod, including preparation of subgrade, installation of topsoil and fertilizer, installation of sod, rolling, watering and all material, labor, equipment and incidentals complete and in place	(50)	SF	\$12.00	\$ (600.00)	\$50.00	\$ (2,500.00)
DA51	REFL PAV MRK TY 1(W) 4" (BRK) (100MIL), including all necessary surface preparation, removal of temporary striping, and all material, labor, equipment and incidentals complete and in place	(100)	LF	\$12.00	\$ (1,200.00)	\$25.00	\$ (2,500.00)
SUBTOTAL - STREET IMPROVEMENTS					\$ (105,430.71)		\$ (191,435.00)
TOTAL DEDUCT ALTERNATE 1 AMOUNT					3 (646,510.82)		\$ (1,268,212.00)

ADDITIVE ALTERNATE 1 - 2021 MILL AND OVERLAY PH 4: 18th STREET: BOSQUE TO WACO DRIVE (ADDENDUM 1)							
GENERAL - ADDITIVE ALTERNATE 1							
AA1	Mobilization, Bonding, and Insurance	100%	LS	\$ 36,000.00	\$ 36,000.00	\$ 225,000.00	\$ 225,000.00
AA2	Stormwater Pollution Prevention Plan	100%	LS	\$ 3,600.00	\$ 3,600.00	\$ 5,000.00	\$ 5,000.00
AA3	Stormwater Pollution Prevention Plan Implementation	100%	LS	\$ 12,000.00	\$ 12,000.00	\$ 8,000.00	\$ 8,000.00
AA4	Traffic Control Plan	100%	LS	\$ 12,000.00	\$ 12,000.00	\$ 8,000.00	\$ 8,000.00
AA5	Traffic Control Plan Implementation	100%	LS	\$ 30,000.00	\$ 30,000.00	\$ 25,000.00	\$ 25,000.00
AA6	Coordination of Utility installations with Private Utility Companies	100%	LS	\$ 10,800.00	\$ 10,800.00	\$ 25,000.00	\$ 25,000.00
AA7	Provide Red-Line As-Builts of the Project	100%	LS	\$ 2,400.00	\$ 2,400.00	\$ 8,000.00	\$ 8,000.00
AA8	Provide Video of 18th Street, Pre-Project & Post-Project	100%	LS	\$ 9,000.00	\$ 9,000.00	\$ 8,000.00	\$ 8,000.00
SUBTOTAL - GENERAL					\$ 115,800.00		\$ 312,000.00
DEMOLITION - ADDITIVE ALTERNATE 1							
AA9	Preparation of the Right-of-Way including any Necessary Tree Removal, Tree Trimming or any other Material necessary for Clearing, Removal and Disposal, Complete for	23.50	STA	\$ 600.00	\$ 14,100.00	\$ 2,000.00	\$ 47,000.00
AA10	Remove & Dispose of Reinforced Concrete Curb & Gutter or Reinforced Concrete Curb or Gutter including saw cut, Complete for	145.00	LF	\$ 72.00	\$ 10,440.00	\$ 60.00	\$ 8,700.00

				Lupe Rubio Construction Co., Inc.		HCS, Inc. General Contractor	
Item No.	Description	Unit	Estimate Qty	Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
AA11	Remove & Dispose of Reinforced Concrete Sidewalk and/or Concrete Flat Work and/or Curbs at Street Radii where Pedestrian Ramps are to be installed including saw cut, Complete for	567.00	SY	\$ 18.00	\$ 10,206.00	\$ 85.00	\$ 48,195.00
AA12	Remove & Dispose of Reinforced Concrete Driveways/Approaches including saw cut, Complete for	160.00	SY	\$ 18.00	\$ 2,880.00	\$ 85.00	\$ 13,600.00
AA13	Remove and Retain Directional, Informational or Street Signs with poles for reinstallation, including all materials, labor, equipment & incidentals, Complete for	30.00	EA	\$ 180.00	\$ 5,400.00	\$ 400.00	\$ 12,000.00
AA14	Provide 2-inch Depth HMAC/Base Milling and Disposal, including all HMAC saw cut, labor, equipment and incidentals, Complete for	10,882.00	SY	\$ 6.00	\$ 65,292.00	\$ 40.00	\$ 435,280.00
AA15	Provide 1-inch Extra Depth HMAC/Base Milling and Disposal, including all HMAC saw cut labor, equipment and incidentals, Complete for	4,000.00	SY	\$ 7.20	\$ 28,800.00	\$ 35.00	\$ 140,000.00
SUBTOTAL - DEMOLITION					\$ 137,118.00		\$ 704,775.00
ROADWAY IMPROVEMENTS - ADDITIVE ALTERNATE 1							
AA16	2-inch Hot Mix Asphaltic Pavement Course Type "D" including application of spray applied underseal or TRAIL including all material, labor, saw cut, equipment and incidentals, Complete and in Place for	10,882.0	SY	\$ 29.25	\$ 318,298.50	\$ 40.00	\$ 435,280.00
AA17	Base Failure Repair, including excavation of unsuitable base, subgrade preparation, placement of 10" 2000 PSI Concrete and all materials, labor, saw cut, equipment and incidentals, Complete and in Place for	364.0	SY	\$ 36.40	\$ 13,249.60	\$ 1,200.00	\$ 436,800.00
AA18	Provide and Install Extra Depth 2000 PSI Concrete and all materials, labor, equipment and incidentals, Complete and in Place for	200.0	CY	\$ 264.00	\$ 52,800.00	\$ 325.00	\$ 65,000.00
AA19	Provide and Install HMAC "Type D", Level up course of varying depths for subgrade before placing HMAC overlays as specified including all material, labor, equipment, rolling and incidentals Complete and in Place for	250.0	TN	\$ 201.50	\$ 50,375.00	\$ 350.00	\$ 87,500.00
AA20	Provide and Install HMAC "Type D" patch for Tie-ins to various types of pavement structures and for connections of new curb & gutter to existing longitudinal pavement structure including all material, labor, equipment, rolling and incidental, Complete and in Place for	200.0	TN	\$ 215.80	\$ 43,160.00	\$ 350.00	\$ 70,000.00
AA21	Standard Curb & Gutter, including reinforcement, connections to existing curb & gutter and all materials, labor saw cut, equipment and incidentals, Complete and in Place for	145.0	LF	\$ 54.00	\$ 7,830.00	\$ 85.00	\$ 12,325.00
AA22	6-inch Concrete Flatwork, including reinforcement, any necessary excavation & subgrade preparation, connection to existing sidewalk, other pavement and all material, labor, saw cut, equipment and incidentals. This item includes 6-inch concrete fillets to be constructed, Complete and in Place for	264.0	SY	\$ 216.00	\$ 57,024.00	\$ 100.00	\$ 26,400.00
AA23	Install 5-inch Depth Concrete Sidewalks with Construction Joints, Tooled Joints, Connections to Curb & Gutter and all materials, labor, equipment and incidentals, Complete and in Place for	584.0	SY	\$ 204.00	\$ 119,136.00	\$ 100.00	\$ 58,400.00
AA24	Reinstallation of Existing Directional, Informational and Street Signs, Complete and in Place for	30.0	EA	\$ 240.00	\$ 7,200.00	\$ 1,200.00	\$ 36,000.00
AA25	Adjust Wastewater and Stormwater Manhole Covers to Finished Grade including all materials, labor, concrete collar and all equipment, Complete and in Place for	15.0	EA	\$ 3,600.00	\$ 54,000.00	\$ 2,500.00	\$ 37,500.00
AA26	Adjust Water Valve Boxes to Finished Grade including all materials, labor, concrete collar and all equipment, Complete and in Place for	12.0	EA	\$ 1,200.00	\$ 14,400.00	\$ 1,200.00	\$ 14,400.00
AA27	Provide and Install St. Augustine (Raleigh) Grass Sod including all material, labor, equipment, watering and incidental items, Complete and in Place for	145.0	SY	\$ 18.00	\$ 2,610.00	\$ 100.00	\$ 14,500.00
SUBTOTAL - ROADWAY IMPROVEMENTS					\$ 740,083.10		\$ 1,294,105.00
DRIVEWAY REPLACEMENTS - ADDITIVE ALTERNATE 1							
AA28	Install 6-inch Concrete Drive Approach , including reinforcement, any necessary excavation & subgrade preparation, connection to existing concrete paving or other pavement, labor, saw cut, equipment and incidentals, Complete and in Place for	160.0	SY	\$ 240.00	\$ 38,400.00	\$ 100.00	\$ 16,000.00
SUBTOTAL - DRIVEWAY REPLACEMENTS					\$ 38,400.00		\$ 16,000.00
PEDESTRIAN RAMPS - ADDITIVE ALTERNATE 1							
AA29	Provide & install Pedestrian Ramp Type 1 with detectable surface & base, 5-inch depth concrete, concrete curbs, reinforcement including necessary excavation & subgrade preparation and all materials, labor, saw cut, equipment and incidentals, Complete and in Place for	2.0	EA	\$ 13,200.00	\$ 26,400.00	\$ 4,000.00	\$ 8,000.00
AA30	Provide & install Pedestrian Ramp Type 7 with detectable surface & base, 5-inch depth concrete, concrete curbs, reinforcement including necessary excavation & subgrade preparation and all materials, labor, saw cut, equipment and incidentals, Complete and in Place for	26.0	EA	\$ 14,400.00	\$ 374,400.00	\$ 3,500.00	\$ 91,000.00
SUBTOTAL - PEDESTRIAN RAMPS					\$ 400,800.00		\$ 99,000.00
STRIPING / PAVEMENT MARKINGS - ADDITIVE ALTERNATE 1							
AA31	Reflective Pavement Marking Type 1, Color: White, Width: 4", Solid, 100 Mil including all pavement preparation and all material, labor, equipment and incidentals, Complete and in Place for	430.0	LF	\$ 12.00	\$ 5,160.00	\$ 5.00	\$ 2,150.00

Item No.	Description	Unit	Estimate Qty	Lupe Rubio Construction Co., Inc.		HCS, Inc. General Contractor	
				Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
AA32	Reflective Pavement Marking Type 1, Color: White, Width: 4", Broken, 100 Mil including all pavement preparation and all material, labor, equipment and incidentals, Complete and in Place for	1,600.0	LF	\$ 9.60	\$ 15,360.00	\$ 5.00	\$ 8,000.00
AA33	Reflective Pavement Marking Type 1, Color: White, Width 24", Solid, 100 Mil (Stop Bar) including all pavement preparation and all material, labor, equipment and incidentals, Complete and in Place for	65.0	LF	\$ 14.40	\$ 936.00	\$ 15.00	\$ 975.00
AA34	Reflective Pavement Marking Type 1, Color: White, Width 24", Solid, 100 Mil (Crosswalk) including all pavement preparation and all material, labor, equipment and incidentals, Complete and in Place for	120.0	LF	\$ 13.20	\$ 1,584.00	\$ 15.00	\$ 1,800.00
AA35	Raised White Reflective Pavement Marker, Type I-C, Complete and in Place for	71.0	EA	\$ 36.00	\$ 2,556.00	\$ 25.00	\$ 1,775.00
SUBTOTAL - STRIPING / PAVEMENT MARKINGS					\$ 25,596.00		\$ 14,700.00
TOTAL ADDITIVE ALTERNATE 1 AMOUNT					\$ 1,457,797.10		\$ 2,440,580.00

SUMMARY
Bid Package 1: Base Bid =
Bid Package 2: Base Bid + Deduct Alternate #1 =
Bid Package 3: Base Bid + Additive Alternate #1 =
Bid Package 4: Base Bid + Deduct Alternate #1 + Additive Alternate #1 =

Lupe Rubio
\$ 3,405,073.92
4 \$ 2,758,563.10
\$ 4,862,871.02
5 \$ 4,216,360.20

HCS
\$ 5,877,480.00
\$ 4,609,268.00
\$ 8,318,060.00
\$ 7,049,848.00

Notations

- 1** Item DA14. Quantity Revised, Bid Proposal Reads (\$3,103.20)
- 2** Subtotal Deduct Alternate 1 - Water Improvements Reads (\$250,041.94)
- 3** Total Deduct Alternate 1 Reads \$617,728.64
- 4** Bid Package 2: BB + DA 1 Reads \$2,787,345.28
- 5** Bid Package 4: BB + DA 1 + AA 1 Reads \$4,245,142.38