

**Fort Bend County Tabulation
Bid 24-074**

**Greenbusch Road Paving and Drainage Improvements from Ensley Hollow Dr. to 300
ft North of Westheimer Pkwy.**

for Fort Bend County Mobility Bond Project No. 20308

Recommended: Sequeira Civil Construction \$8,405,027.22

Funding: Mobility Bonds

Company	Bid Price	Completion Time in Calendar Days
Sequeira Civil Construction Tomball, TX	\$8,405,027.22	517
Conrad Construction Co., LTD Houston, TX	\$9,195,488.40	517
Brice Construction & Design, LLC Tomball, TX	\$10,312,729.24	517

Item No.	Spec. No.	Item Description	Unit Measure	Unit Quantity	Engineer's Estimate		SEQUIERA CIVIL CONSTRUCTION		CONRAD CONSTRUCTION CO., LTD		BRICE CONSTRUCTION & DESIGN, LLC.	
					Unit Price	Total in Figures	Unit Price	Total in Figures	Unit Price	Total in Figures	Unit Price	Total in Figures
A. SITE PREPARATION AND EXCAVATION ITEMS												
1	102	Clearing and Grubbing	STA	68	\$6,440.00	\$437,920.00	\$8,900.00	\$605,200.00	\$8,850.00	\$601,800.00	\$7,325.00	\$498,100.00
2	104	Removing Old Concrete (Pavement)	SY	994	\$14.00	\$13,916.00	\$13.00	\$12,922.00	\$12.00	\$11,928.00	\$69.70	\$69,281.80
3	104	Removing Old Concrete (Slope Paving)	SY	356	\$9.80	\$3,480.80	\$10.00	\$3,560.00	\$12.00	\$4,272.00	\$40.48	\$14,410.88
4	104	Removing Old Concrete (Sidewalk)	SY	63	\$293.80	\$18,509.40	\$300.00	\$18,900.00	\$280.00	\$17,640.00	\$279.84	\$17,602.44
5	110	Roadway Excavation Including 3" Topsoil	CY	12,494	\$25.20	\$314,848.80	\$12.00	\$149,928.00	\$20.00	\$249,880.00	\$23.93	\$299,485.02
6	110	Roadway Excavation Including 3" Topsoil (low water crossing)	CY	2,441	\$25.20	\$61,513.20	\$10.00	\$24,410.00	\$27.50	\$67,127.50	\$25.15	\$61,391.15
7	130	Borrow (low water crossing)	CY	1,046	\$30.80	\$32,216.80	\$5.00	\$5,230.00	\$1.00	\$1,046.00	\$36.90	\$38,597.40
8	130	Borrow	CY	6,004	\$30.80	\$184,923.20	\$5.00	\$30,020.00	\$1.00	\$6,004.00	\$37.22	\$223,468.88
9	434	Flowable Fill	CY	15	\$378.00	\$5,670.00	\$350.00	\$5,250.00	\$450.00	\$6,750.00	\$496.18	\$7,442.70
10	465	Remove and Dispose of Existing Concrete, HDPE, or Metal Pipe (All Sizes)	LF	1,957	\$32.20	\$63,015.40	\$17.00	\$33,269.00	\$21.00	\$41,097.00	\$40.17	\$78,612.69
11	473	Adjust Waterline (at Inlet Locations)	EA	4	\$1,400.00	\$5,600.00	\$8,000.00	\$32,000.00	\$8,500.00	\$34,000.00	\$8,682.54	\$34,730.16
12	495	Remove Old Structures - Safety End Treatment (All Sizes)	EA	12	\$728.00	\$8,736.00	\$800.00	\$9,600.00	\$1,150.00	\$13,800.00	\$550.30	\$6,603.60
13	495	Removing Old Structures - Flex Beam Guard Rail	LF	548	\$11.20	\$6,137.60	\$5.00	\$2,740.00	\$11.50	\$6,302.00	\$5.00	\$2,740.00
14	495	Removing Old Structures - Inlets (All Depths)	EA	6	\$980.00	\$5,880.00	\$900.00	\$5,400.00	\$1,200.00	\$7,200.00	\$1,027.88	\$6,167.28
15	495	Removing Old Structures - Manholes (All Depths)	EA	1	\$1,330.00	\$1,330.00	\$1,300.00	\$1,300.00	\$2,500.00	\$2,500.00	\$1,650.93	\$1,650.93
16	500	Remove & Relocate Traffic Signs, Mail Boxes and Roadway Signs	EA	10	\$287.00	\$2,870.00	\$310.00	\$3,100.00	\$400.00	\$4,000.00	\$659.81	\$6,598.10
17	540	Remove and Dispose Existing Asphaltic Surface and Base Material (All Depths)	SY	14,039	\$5.88	\$82,549.32	\$15.00	\$210,585.00	\$7.00	\$98,273.00	\$7.29	\$102,344.31
18	671	Fort Bend Project Sign (Place or Update, Maintain and Remove)	EA	2	\$1,505.00	\$3,010.00	\$2,700.00	\$5,400.00	\$1,500.00	\$3,000.00	\$1,250.00	\$2,500.00
SUBTOTAL SITE PREPARATION AND EXCAVATION ITEMS						\$1,234,418.92		\$1,140,544.00		\$1,160,239.50		\$1,448,007.34
B. PAVEMENT ITEMS												
20	220	Lime Stabilized Subgrade (8" Depth)	SY	14,138	\$6.86	\$96,986.68	\$7.00	\$98,966.00	\$6.50	\$91,897.00	\$6.93	\$97,976.34
20	221	Hydrated Lime (Slurry) or Commercial Lime Slurry	TON	301	\$287.00	\$86,387.00	\$391.00	\$117,691.00	\$385.00	\$115,885.00	\$466.10	\$140,296.10
21	223	Lime-Fly Ash Stabilized Subgrade (8" Depth)	SY	8,616	\$6.86	\$59,105.76	\$7.00	\$60,312.00	\$7.50	\$64,620.00	\$8.48	\$73,063.68
22	223	Fly Ash for Stabilized Subgrade	TON	238	\$212.80	\$50,646.40	\$139.00	\$33,082.00	\$250.00	\$59,500.00	\$172.10	\$40,959.80
23	250	HMAC Base Course (Black Base) (8")	TON	411	\$18.20	\$7,480.20	\$194.00	\$79,734.00	\$185.00	\$76,035.00	\$176.99	\$72,742.89
24	340	Hot Mix - Hot Laid Asphaltic Concrete (2")	TON	103	\$187.60	\$19,322.80	\$311.00	\$32,033.00	\$300.00	\$30,900.00	\$267.16	\$27,517.48
25	360	Concrete Pavement (8")	SY	20,152	\$93.80	\$1,890,257.60	\$74.00	\$1,491,248.00	\$75.50	\$1,521,476.00	\$65.00	\$1,309,880.00
26	360	Concrete Pavement (8") (High Early Strength)	SY	241	\$145.60	\$35,089.60	\$78.00	\$18,798.00	\$100.00	\$24,100.00	\$131.05	\$31,583.05
27	361	Dowelling Into Existing Pavement (5/8" diameter)	EA	210	\$15.40	\$3,234.00	\$46.00	\$9,660.00	\$9.00	\$1,890.00	\$25.11	\$5,273.10
28	530	Reinforced Concrete Curb (Doweled)	LF	2,157	\$45.50	\$98,143.50	\$8.00	\$17,256.00	\$9.50	\$20,491.50	\$24.71	\$53,299.47
29	530	Reinforced Concrete Curb (4"x12" Mountable Curb)	LF	89	\$21.00	\$1,869.00	\$5.00	\$445.00	\$14.00	\$1,246.00	\$4.56	\$405.84
30	530	Reinforced Concrete Curb (6")	LF	7,605	\$5.60	\$42,588.00	\$5.00	\$38,025.00	\$5.00	\$38,025.00	\$4.36	\$33,157.80
31	530	Reinforced Curb (5" Transitions)	LF	32	\$45.50	\$1,456.00	\$9.00	\$288.00	\$25.00	\$800.00	\$4.54	\$145.32
32	530	Reinforced Concrete Driveways (7")	SY	1,465	\$99.75	\$146,133.75	\$71.00	\$104,015.00	\$93.00	\$136,245.00	\$120.27	\$176,195.55
33	530	ADA Ramp - Type 7	EA	10	\$2,825.20	\$28,252.00	\$2,175.00	\$21,750.00	\$2,200.00	\$22,000.00	\$3,652.62	\$36,526.20
34	530	Concrete Sidewalks (5'-0" Min)	SY	853	\$121.80	\$103,895.40	\$63.00	\$53,739.00	\$79.00	\$67,387.00	\$85.38	\$72,829.14
35	TxDOT 540 6001	Metal Beam Guard Fence (Timber Post)	LF	100	\$30.00	\$3,000.00	\$36.00	\$3,600.00	\$135.00	\$13,500.00	\$35.00	\$3,500.00
36	TxDOT 540 6007	Metal Beam Guard Fence Transition (TL-2)	EA	4	\$1,750.00	\$7,000.00	\$95.00	\$380.00	\$120.00	\$480.00	\$7,400.00	\$29,600.00
37	TxDOT 544 6031	Guardrail End Treatment (Install)	EA	4	\$3,500.00	\$14,000.00	\$3,645.00	\$14,580.00	\$3,100.00	\$12,400.00	\$3,650.00	\$14,600.00
38	TxDOT 432 6045	Riprap/Mow Strain(1 in)	CY	21	\$422.80	\$8,878.80	\$341.00	\$7,161.00	\$500.00	\$10,500.00	\$946.88	\$19,884.48
SUBTOTAL PAVEMENT ITEMS						\$2,703,726.49		\$2,206,055.00		\$2,321,297.50		\$2,217,236.20
C. BRIDGE ITEMS												
39	TxDOT 454 6001	Sealed Expansion Joint (4") (SE-J)	LF	58	\$239.40	\$13,885.20	\$100.00	\$5,800.00	\$250.00	\$14,500.00	\$873.03	\$50,635.74
SUBTOTAL BRIDGE ITEMS						\$13,885.20		\$5,800.00		\$14,500.00		\$50,635.74
D. STORM WATER ITEMS												
40	407	Timber Bent Drainage Outfall Structure	EA	4	\$4,200.00	\$16,800.00	\$4,900.00	\$19,600.00	\$3,000.00	\$12,000.00	\$14,024.63	\$56,098.52
41	429	Trench Safety System (5' to 10')	LF	342	\$3.01	\$1,029.42	\$0.50	\$171.00	\$2.50	\$855.00	\$2.00	\$684.00
42	429	Trench Safety System (10' to 15')	LF	4,175	\$4.66	\$19,455.50	\$0.50	\$2,087.50	\$3.50	\$14,612.50	\$2.25	\$9,393.75
43	429	Trench Safety System (15' to 20')	LF	60	\$7.46	\$447.60	\$0.50	\$30.00	\$3.00	\$1,800.00	\$4.00	\$240.00
44	429	Trench Safety System (Greater Than 20')	LF	47	\$14.00	\$658.00	\$0.50	\$23.50	\$35.00	\$1,645.00	\$100.00	\$4,700.00
45	TxDOT 432	Riprap/Concrete Inlet (low water crossing & Channel Linings)	SY	768	\$182.00	\$139,776.00	\$93.00	\$71,424.00	\$110.00	\$84,480.00	\$116.14	\$89,195.52
46	TxDOT 432 6031	Riprap (Stone Protection) (12 in) (Pipe Outfalls & Channel Linings)	CY	259	\$203.00	\$52,577.00	\$251.20	\$65,060.80	\$175.00	\$45,325.00	\$296.02	\$76,669.18
47	460	Reinforced Concrete Pipe, C76, Class III, Rubber Gasket (18")	LF	308	\$126.00	\$38,808.00	\$194.00	\$59,752.00	\$240.00	\$73,920.00	\$200.00	\$61,600.00
48	460	Reinforced Concrete Pipe, C76, Class III, Rubber Gasket (24")	LF	1,639	\$134.40	\$220,281.60	\$155.00	\$254,045.00	\$150.00	\$245,850.00	\$190.00	\$311,410.00
49	460	Reinforced Concrete Pipe, C76, Class III, Rubber Gasket (30")	LF	112	\$173.50	\$19,432.00	\$186.00	\$20,832.00	\$185.00	\$20,720.00	\$200.00	\$22,400.00
50	460	Reinforced Concrete Pipe, C76, Class III, Rubber Gasket (42")	LF	477	\$274.40	\$130,888.80	\$280.00	\$133,560.00	\$305.00	\$144,485.00	\$300.00	\$143,100.00
51	460	Reinforced Concrete Pipe, C76, Class III, Rubber Gasket (48")	LF	175	\$312.20	\$54,635.00	\$350.00	\$61,250.00	\$360.00	\$63,000.00	\$400.00	\$70,000.00
52	460	Reinforced Concrete Pipe, Plug (36")	EA	4	\$700.00	\$2,800.00	\$1,000.00	\$4,000.00	\$2,250.00	\$9,000.00	\$3,505.03	\$14,020.12
53	461	Corrugated Metal Pipe (36") (Pre-coated (Galvanized)) (10 Gauge) (low water crossing)	LF	62	\$308.00	\$19,096.00	\$145.00	\$8,990.00	\$245.00	\$15,190.00	\$222.80	\$13,813.60
54	463	SET (Type III) (24") (RCP) (6-1 IP) w/ Pipe Runner	EA	5	\$4,074.00	\$20,370.00	\$2,720.00	\$13,600.00	\$3,600.00	\$18,000.00	\$4,017.72	\$20,088.60
55	471	Precast Concrete Manhole 4 ft Dia. (Grout Invert Only)	EA	6	\$1,400.00	\$8,400.00	\$950.00	\$5,700.00	\$1,500.00	\$9,000.00	\$2,060.75	\$12,364.50
56	471	Precast Concrete Manhole 4 ft Dia. (5 ft x Depth x 10 ft) (Stage II Only)	EA	12	\$4,200.00	\$50,400.00	\$2,500.00	\$30,000.00	\$3,650.00	\$43,800.00	\$5,765.14	\$69,181.68
57	471	Precast Concrete Manhole 4 ft Dia. (5 ft x Depth x 10 ft)	EA	5	\$6,720.00	\$33,600.00	\$4,000.00	\$20,000.00	\$6,000.00	\$30,000.00	\$8,949.90	\$44,749.50
58	471	Precast Concrete Extra Depth Manhole 5 ft Dia (Depth>10 ft)	EA	1	\$9,520.00	\$9,520.00	\$6,000.00	\$6,000.00	\$7,100.00	\$7,100.00	\$9,534.01	\$9,534.01
59	471	Precast Concrete Standard Manhole 6 ft Dia (5 ft x Depth x 10 ft)	EA	1	\$12,460.00	\$12,460.00	\$7,050.00	\$7,050.00	\$7,500.00	\$7,500.00	\$10,706.13	\$10,706.13
60	471	Precast Concrete Extra Depth Manhole 6 ft Dia (Depth>10 ft)	EA	3	\$17,920.00	\$53,760.00	\$7,050.00	\$21,150.00	\$7,750.00	\$23,250.00	\$10,706.12	\$32,118.36
61	471	Precast Concrete Standard Manhole 7 ft Dia (5 ft x Depth x 10 ft)	EA	1	\$17,920.00	\$17,920.00	\$13,000.00	\$13,000.00	\$12,000.00	\$12,000.00	\$17,487.32	\$17,487.32
62	471	Precast Concrete Standard Manhole (5 ft x Depth x 10 ft) on BC	EA	13	\$5,740.00	\$74,620.00	\$3,000.00	\$39,000.00	\$3,800.00	\$49,400.00	\$4,618.49	\$60,040.37
63	471	Precast Concrete Standard Manhole (5 ft x Depth x 10 ft) on BC	EA	1	\$9,170.00	\$9,170.00	\$3,400.00	\$3,400.00	\$4,500.00	\$4,500.00	\$6,589.19	\$6,589.19
64	471	Precast Concrete Conflict Storm Sewer Manhole 4 ft Dia. (5 ft x Depth x 10 ft) on BC Including Split Casing on Existing 8-inch Sanitary Sewer, Casing Spacers, End Seals, Complete in Place	EA	1	\$13,160.00	\$13,160.00	\$6,600.00	\$6,600.00	\$15,000.00	\$15,000.00	\$18,838.37	\$18,838.37
65	471	Junction Box #3 (4-18" RCP x 36" RCP)	EA	1	\$33,250.00	\$33,250.00	\$27,000.00	\$27,000.00	\$40,000.00	\$40,000.00	\$43,081.21	\$43,081.21
66	471	Junction Box #4 (30" RCP x 4-18" RCP)	EA	1	\$37,320.00	\$37,320.00	\$31,500.00	\$31,500.00	\$45,000.00	\$45,000.00	\$43,239.93	\$43,239.93
67	472	Inlet (Grout Invert Only)	EA	3	\$1,400.00	\$4,200.00	\$950.00	\$2,850.00	\$1,500.00	\$4,500.00	\$2,454.47	\$7,363.41
68	472	Type C Inlet (Stage II Only) (Grout Invert)	EA	5	\$4,200.00	\$21,000.00	\$2,200.00	\$11,000.00	\$3,500.00	\$17,500.00	\$4,211.62	\$21,058.10
69	472	Type C-2 Inlet (Grout Invert)	EA	2	\$1,400.00	\$2,800.00	\$1,000.00					

Item No.	Spec. No.	Item Description	Unit Measure	Unit Quantity	Engineer's Estimate		SEQUIERA CIVIL CONSTRUCTION		CONRAD CONSTRUCTION CO., LTD		BRICE CONSTRUCTION & DESIGN, LLC.	
					Unit Price	Total In Figures	Unit Price	Total In Figures	Unit Price	Total In Figures	Unit Price	Total In Figures
76	TxDOT 480	Clean Existing Culverts (36 Pipe or Box runs, Estimated 25% full of sediment)	CY	425	\$60.00	\$25,500.00	\$600.00	\$255,000.00	\$75.00	\$31,875.00	\$371.83	\$158,027.75
77	480	Precast RCB (5' x 4')	LF	408	\$67.00	\$274,176.00	\$573.00	\$233,784.00	\$655.00	\$267,240.00	\$675.00	\$275,400.00
78	480	Precast RCB (5' x 5')	LF	280	\$72.00	\$201,600.00	\$605.00	\$169,400.00	\$675.00	\$189,000.00	\$775.00	\$217,000.00
79	480	Precast RCB (6' x 5')	LF	600	\$83.00	\$499,800.00	\$720.00	\$432,000.00	\$815.00	\$489,000.00	\$975.00	\$585,000.00
80	480	Precast RCB (7' x 5')	LF	650	\$97.00	\$630,500.00	\$859.00	\$558,350.00	\$920.00	\$598,000.00	\$1,225.00	\$796,250.00
81	480	Precast RCB (8' x 5')	LF	231	\$1,120.00	\$258,720.00	\$992.00	\$229,152.00	\$1,020.00	\$235,620.00	\$1,325.00	\$306,075.00
82	480	RCB Transition (from 5'x4' RCB to 5'x5' RCB)	EA	1	\$11,480.00	\$11,480.00	\$850.00	\$850.00	\$7,000.00	\$7,000.00	\$13,239.32	\$13,239.32
83	480	RCB Transition (from 5'x5' RCB to 6'x5' RCB)	EA	1	\$12,320.00	\$12,320.00	\$1,000.00	\$1,000.00	\$7,000.00	\$7,000.00	\$15,293.01	\$15,293.01
84	480	RCB Transition (from 6'x5' RCB to 7'x5' RCB)	EA	1	\$12,880.00	\$12,880.00	\$1,125.00	\$1,125.00	\$7,000.00	\$7,000.00	\$17,541.74	\$17,541.74
85	480	RCB Transition (from 7'x5' RCB to 8'x5' RCB)	EA	1	\$13,860.00	\$13,860.00	\$1,300.00	\$1,300.00	\$7,000.00	\$7,000.00	\$18,666.12	\$18,666.12
86	491	Reinforced Concrete Slope Paving (4")	SY	738	\$154.00	\$113,652.00	\$80.00	\$59,040.00	\$110.00	\$81,180.00	\$68.22	\$50,346.36
87	491	Reinforced Concrete Slope Paving (6")	SY	538	\$182.00	\$97,916.00	\$85.00	\$45,730.00	\$120.00	\$64,560.00	\$101.82	\$54,779.16
88	TxDOT 556	Underdrain Pipe w/ Filter Material & Filter Fabric	LF	400	\$50.00	\$20,000.00	\$39.00	\$15,600.00	\$95.00	\$38,000.00	\$58.25	\$23,300.00
SUBTOTAL STORM WATER ITEMS						\$3,666,438.92		\$3,164,406.80		\$3,331,357.50		\$4,113,198.27
E. TRAFFIC SIGNAL ITEMS												
89	TxDOT 416 6032	Drill Shaft (Trf Sig Pole) (36 in)	LF	43	\$487.20	\$20,949.60	\$422.00	\$18,146.00	\$400.00	\$17,200.00	\$275.41	\$11,842.63
90	TxDOT 618 6046	Conduit (PVC) (Sch 80) (2")	LF	40	\$22.40	\$896.00	\$17.20	\$688.00	\$20.00	\$800.00	\$19.12	\$764.80
91	TxDOT 618 6053	Conduit (PVC) (Sch 80) (3")	LF	90	\$23.40	\$2,106.00	\$20.00	\$1,800.00	\$31.00	\$2,790.00	\$38.85	\$3,496.50
92	TxDOT 618 6054	Conduit (PVC) (Sch 80) (4") (Bore)	LF	400	\$40.60	\$16,240.00	\$31.00	\$12,400.00	\$29.00	\$11,600.00	\$26.39	\$10,556.00
93	TxDOT 618 6058	Conduit (PVC) (Sch 80) (4")	LF	25	\$40.60	\$1,015.00	\$38.00	\$950.00	\$34.00	\$850.00	\$40.75	\$1,018.75
94	TxDOT 618 6059	Conduit (PVC) (Sch 80) (4") (Bore)	LF	400	\$51.80	\$20,720.00	\$39.00	\$15,600.00	\$34.00	\$13,600.00	\$29.72	\$11,888.00
95	TxDOT 620 6009	Elec Condr (No. 6) Bare	LF	810	\$2.80	\$2,268.00	\$2.20	\$1,782.00	\$2.25	\$1,822.50	\$1.38	\$1,117.80

Item No.	Spec. No.	Item Description	Unit Measure	Unit Quantity	Engineer's Estimate		SEQUIERA CIVIL CONSTRUCTION		CONRAD CONSTRUCTION CO., LTD.		BRICE CONSTRUCTION & DESIGN, LLC.	
					Unit Price	Total in Figures	Unit Price	Total in Figures	Unit Price	Total in Figures	Unit Price	Total in Figures
96	TxDOT 620 6011	Elec Condr (No. 4) Bare	LF	20	\$4.20	\$84.00	\$2.80	\$56.00	\$12.00	\$240.00	\$1.54	\$30.80
97	TxDOT 620 6012	Elec Condr (No. 4) Insulated	LF	35	\$4.20	\$147.00	\$3.90	\$136.50	\$12.00	\$420.00	\$14.03	\$491.05
98	TxDOT 621 6005	Tray Cable (4 Condr) (12 Awg)	EA	700	\$4.20	\$2,940.00	\$3.60	\$2,520.00	\$3.50	\$2,450.00	\$2.45	\$1,715.00
99	TxDOT 624 6010	Ground Box Type D (16/29/2) W/Apron	EA	1	\$2,359.00	\$2,359.00	\$1,720.00	\$6,880.00	\$1,500.00	\$6,000.00	\$1,504.51	\$6,018.04
100	TxDOT 680 6002	Install Hwy Traf Sig (Isolate)	EA	1	\$13,206.20	\$13,206.20	\$17,590.00	\$17,590.00	\$59,000.00	\$59,000.00	\$8,452.18	\$8,452.18
101	TxDOT 680 6004	Remove Traf Signals	EA	1	\$3,771.60	\$3,771.60	\$4,995.00	\$4,995.00	\$4,500.00	\$11,887.02	\$11,887.02	\$11,887.02
102	TxDOT 681 6001	Temporary Traffic Signal	EA	1	\$44,074.80	\$44,074.80	\$42,794.00	\$42,794.00	\$39,500.00	\$39,500.00	\$60,339.72	\$60,339.72
103	TxDOT 682 6001	Veh Sig Sec (12" LED (Gn))	EA	2	\$330.40	\$660.80	\$288.00	\$576.00	\$395.00	\$790.00	\$365.00	\$730.00
104	TxDOT 682 6002	Veh Sig Sec (12" LED (Gn Arw))	EA	2	\$330.40	\$660.80	\$288.00	\$576.00	\$395.00	\$790.00	\$365.00	\$730.00
105	TxDOT 682 6003	Veh Sig Sec (12" LED (Yel))	EA	2	\$330.40	\$660.80	\$288.00	\$576.00	\$395.00	\$790.00	\$365.00	\$730.00
106	TxDOT 682 6003	Veh Sig Sec (12" LED (Yel Arw))	EA	4	\$330.40	\$1,321.60	\$288.00	\$1,152.00	\$395.00	\$1,580.00	\$371.00	\$1,484.00
107	TxDOT 682 6005	Veh Sig Sec (12" LED (Red))	EA	2	\$330.40	\$660.80	\$288.00	\$576.00	\$395.00	\$790.00	\$365.00	\$730.00
108	TxDOT 682 6006	Veh Sig Sec (12" LED (Red Arw))	EA	2	\$330.40	\$660.80	\$288.00	\$576.00	\$395.00	\$790.00	\$371.00	\$742.00
109	TxDOT 682 6023	Back Plate (12" (3 Sec))	EA	2	\$145.60	\$291.20	\$166.00	\$332.00	\$225.00	\$450.00	\$186.00	\$372.00
110	TxDOT 682 6024	Back Plate (12" (4 Sec))	EA	2	\$176.40	\$352.80	\$222.00	\$444.00	\$280.00	\$560.00	\$102.00	\$204.00
111	TxDOT 684 6007	Trf Sig Cbl (Type A)(12 Awg)(2 Condr)	LF	365	\$2.80	\$1,022.00	\$3.35	\$1,222.75	\$3.00	\$1,095.00	\$1.91	\$697.15
112	TxDOT 684 6009	Trf Sig Cbl (Type A)(12 Awg)(4 Condr)	LF	390	\$4.20	\$1,638.00	\$3.60	\$1,404.00	\$3.00	\$1,170.00	\$2.56	\$998.40
113	TxDOT 684 6012	Trf Sig Cbl (Type A)(12 Awg)(7 Condr)	LF	1,435	\$4.20	\$6,027.00	\$3.90	\$5,596.50	\$4.50	\$6,457.50	\$3.60	\$5,166.00
114	TxDOT 686 6035	Ins Trf Sig Pl Am (5) 1 Arm (32") Lum	EA	1	\$22,022.00	\$22,022.00	\$17,700.00	\$17,700.00	\$17,000.00	\$17,000.00	\$17,310.00	\$17,310.00
115	TxDOT 686 6047	Ins Trf Sig Pl Am (5) 1 Arm (44") Lum	EA	2	\$26,432.00	\$52,864.00	\$25,248.00	\$50,496.00	\$19,000.00	\$38,000.00	\$19,838.00	\$39,676.00
116	TxDOT 688 6001	Ped Detect Push Button (APS)	EA	2	\$1,075.20	\$2,150.40	\$812.00	\$1,624.00	\$1,000.00	\$2,000.00	\$1,152.00	\$2,304.00
117	TxDOT 688 6003	Ped Detect Controller Unit	EA	1	\$4,846.80	\$4,846.80	\$3,884.00	\$3,884.00	\$4,200.00	\$4,200.00	\$4,055.00	\$4,055.00
118	TxDOT 6002 6001	VIVDS Processor System	EA	1	\$5,334.00	\$5,334.00	\$4,717.00	\$4,717.00	\$5,100.00	\$5,100.00	\$4,943.00	\$4,943.00
119	TxDOT 6002 6002	VIVDS Camera Assembly	EA	4	\$5,678.40	\$22,713.60	\$7,269.00	\$29,076.00	\$6,950.00	\$27,800.00	\$7,808.00	\$31,232.00
120	TxDOT 6002 6003	VIVDS Set-Up System	EA	1	\$1,051.40	\$1,051.40	\$1,942.00	\$1,942.00	\$2,500.00	\$2,500.00	\$2,428.00	\$2,428.00
121	TxDOT 6002 6005	VIVDS Communication Cable (Coaxial)	LF	610	\$4.20	\$2,562.00	\$3.90	\$2,379.00	\$3.50	\$2,135.00	\$2.43	\$1,482.30
122	TxDOT 6002 6007	VIVDS Temporary	EA	1	\$15,904.00	\$15,904.00	\$35,347.00	\$35,347.00	\$25,500.00	\$25,500.00	\$39,789.00	\$39,789.00
123	TxDOT 6004 6031	ITS Com Cbl (Ethernet)	LF	50	\$5.60	\$280.00	\$3.90	\$195.00	\$12.00	\$600.00	\$1.75	\$87.50
124	TxDOT 6010 6001	CCTV Field Equipment (Analog)	EA	1	\$5,884.20	\$5,884.20	\$4,273.00	\$4,273.00	\$5,400.00	\$5,400.00	\$5,653.00	\$5,653.00
125	TxDOT 6010 6010	CCTV Field Equipment (Analog) (Instl Only)	EA	1	\$1,873.20	\$1,873.20	\$1,665.00	\$1,665.00	\$850.00	\$850.00	\$678.00	\$678.00
SUBTOTAL TRAFFIC SIGNAL ITEMS						\$289,836.40		\$292,706.75		\$307,120.00		\$291,881.64

F. SIGNING AND STRIPING ITEMS

126	624	Remove, Store, and Reinstall Existing Speed Limit Sign	EA	4	\$1,050.00	\$4,200.00	\$244.00	\$976.00	\$450.00	\$1,800.00	\$443.75	\$1,775.00
127	624	Aluminum Signs (Ground Mounted) - Furnish & Install	EA	15	\$791.00	\$11,865.00	\$387.00	\$5,805.00	\$700.00	\$10,500.00	\$595.00	\$8,925.00
128	660	ReflectORIZED Pavement Markings Type I (Thermoplastic) 4" Yellow/Solid - Furnish & Applied	LF	14,648	\$1.68	\$24,608.64	\$0.60	\$8,788.80	\$1.00	\$14,648.00	\$0.80	\$11,718.40
129	660	ReflectORIZED Pavement Markings Type I (Thermoplastic) 8" White/Solid - Furnish & Applied	LF	1,355	\$2.80	\$3,794.00	\$1.35	\$1,829.25	\$2.00	\$2,710.00	\$1.75	\$2,371.25
130	660	ReflectORIZED Pavement Markings Type I (Thermoplastic) 12" White/Solid - Furnish & Applied	LF	660	\$4.48	\$2,956.80	\$3.00	\$1,980.00	\$4.50	\$2,970.00	\$4.00	\$2,640.00
131	660	ReflectORIZED Pavement Markings Type I (Thermoplastic) 24" White/Solid - Furnish & Applied	LF	619	\$8.40	\$5,199.60	\$7.00	\$4,333.00	\$9.50	\$5,880.50	\$8.00	\$4,952.00
132	660	ReflectORIZED Pavement Markings Type I (Thermoplastic) 24" Yellow/Solid - Furnish & Applied	LF	677	\$8.40	\$5,686.80	\$7.20	\$4,874.40	\$9.50	\$6,431.50	\$8.00	\$5,416.00
133	660	ReflectORIZED Pavement Markings Type I (Thermoplastic) Word "ONE" - Furnish & Applied	EA	14	\$245.00	\$3,430.00	\$155.00	\$2,170.00	\$340.00	\$4,760.00	\$295.00	\$4,130.00
134	660	ReflectORIZED Pavement Markings Type I (Thermoplastic) Arrow - Furnish & Applied	EA	15	\$224.00	\$3,360.00	\$150.00	\$2,250.00	\$310.00	\$4,650.00	\$265.00	\$3,975.00
135	660	ReflectORIZED Pavement Markings Type I (Thermoplastic) 4" White/Dashed - Furnish & Applied (15' over 40')	LF	174	\$4.20	\$730.80	\$1.10	\$191.40	\$2.00	\$348.00	\$1.00	\$174.00
136	663	ReflectORIZED Pavement Markers Type II-C-R - Furnish & Install	EA	16	\$7.00	\$112.00	\$5.25	\$84.00	\$8.00	\$128.00	\$6.00	\$96.00
137	663	ReflectORIZED Pavement Markers (V) (4") Type II-C-R, 2" FROM STRIPE - Furnish & Install	EA	110	\$7.00	\$770.00	\$5.25	\$577.50	\$8.00	\$880.00	\$6.00	\$660.00
138	663	ReflectORIZED Pavement Markers (W) (4") Type II-A-A, 2" FROM STRIPE - Furnish & Install	EA	359	\$7.00	\$2,513.00	\$5.25	\$1,884.75	\$8.00	\$2,872.00	\$6.00	\$2,154.00
139	663	ReflectORIZED Pavement Markers (W) (4") Type I-C, 2" FROM STRIPE - Furnish & Install	EA	77	\$7.00	\$539.00	\$5.25	\$404.25	\$8.00	\$616.00	\$6.00	\$462.00
140	663	INSTL DEL ASSM (D-SWISZ (BRF)CT(B))	EA	8	\$28.00	\$224.00	\$38.85	\$310.80	\$575.00	\$4,600.00	\$50.00	\$400.00
141	663	INSTL DEL ASSM (D-SWISZ (BRF)CT(B))	EA	12	\$28.00	\$336.00	\$16.65	\$199.80	\$575.00	\$6,900.00	\$150.00	\$1,800.00
142	663	4" Square 4-Way Blue ReflectORIZED Raised Traffic Markers (Type II) - Furnish and Install	EA	4	\$15.40	\$61.60	\$22.20	\$88.80	\$25.00	\$100.00	\$15.00	\$60.00
SUBTOTAL SIGNING AND STRIPING ITEMS						\$70,387.24		\$36,747.75		\$70,794.00		\$51,708.65

G. TRAFFIC CONTROL ITEMS

143	665	Work Zone Pmnt Mkgs - Remove (W) 4" (SLD) (Use Equivalent Raised Pavement Markings and Buttons)	LF	19,085	\$0.77	\$14,695.45	\$0.70	\$13,359.50	\$1.40	\$26,719.00	\$1.20	\$22,902.00
144	665	Work Zone Pmnt Mkgs - Remove (Y) 4" (SLD) (Use Equivalent Raised Pavement Markings and Buttons)	LF	18,826	\$0.77	\$14,496.02	\$0.70	\$13,178.20	\$1.40	\$26,356.40	\$1.20	\$22,591.20
145	665	Work Zone Pmnt Mkgs - Remove (W) 4" (BRK) (Use Equivalent Raised Pavement Markings and Buttons)	LF	80	\$1.26	\$100.80	\$2.20	\$176.00	\$3.00	\$240.00	\$2.40	\$192.00
146	665	Work Zone Pmnt Mkgs - Remove (W) 8" (SLD) (Use Equivalent Raised Pavement Markings and Buttons)	LF	910	\$1.68	\$1,528.80	\$1.45	\$1,319.50	\$3.00	\$2,730.00	\$2.40	\$2,184.00
147	665	Work Zone Pmnt Mkgs - Remove (Y) 4" (DOT) (Use Equivalent Raised Pavement Markings and Buttons)	LF	27	\$3.08	\$83.16	\$3.35	\$90.45	\$5.00	\$135.00	\$3.55	\$95.85
148	665	Work Zone Pmnt Mkgs - Remove (W) 24" (SLD) (Use Equivalent Raised Pavement Markings and Buttons)	LF	95	\$3.50	\$332.50	\$5.40	\$513.00	\$13.50	\$1,282.50	\$10.50	\$997.50
149	665	Work Zone Pmnt Mkgs - Remove (W) (ANRW)	EA	3	\$116.20	\$348.60	\$205.00	\$615.00	\$285.00	\$855.00	\$225.00	\$675.00
150	665	Work Zone Pmnt Mkgs - Remove (W) (WDR)	EA	3	\$123.20	\$369.60	\$205.00	\$615.00	\$285.00	\$855.00	\$255.00	\$765.00
151	671	Traffic Control - Barricades, Barriers, Barrels, Cones, and Signing	MO	17	\$24,920.00	\$423,640.00	\$4,000.00	\$68,000.00	\$10,000.00	\$170,000.00	\$5,341.50	\$90,805.50
152	673	Constructing Detours (8" Black Base)	TON	627	\$98.00	\$61,446.00	\$93.00	\$58,311.00	\$190.00	\$119,130.00	\$277.19	\$173,798.13
153	TxDOT 403	Temporary Special Shoring (Shotcrete 3' Max Height)	SF	1,600	\$7.00	\$11,200.00	\$4.50	\$7,200.00	\$25.00	\$40,000.00	\$31.94	\$51,104.00
154	696	Low Profile Concrete Barrier (Furnish and install)	LF	3,040	\$46.20	\$140,448.00	\$24.00	\$72,960.00	\$25.00	\$76,000.00	\$33.42	\$102,396.80
155	696	Low Profile Concrete Barrier (Relocate)	LF	10,710	\$9.80	\$105,056.00	\$8.00	\$85,680.00	\$12.00	\$128,520.00	\$11.11	\$119,099.20
156	696	Low Profile Concrete Barrier (Remove)	LF	3,040	\$12.60	\$38,304.00	\$26.00	\$79,040.00	\$20.00	\$60,800.00	\$8.04	\$24,441.60
SUBTOTAL TRAFFIC CONTROL ITEMS						\$812,048.93		\$401,137.65		\$653,742.90		\$672,047.78

H. STORM WATER POLLUTION PREVENTION ITEMS

157	162	Sodding for Erosion Control (Various Widths)	SY	1,802	\$6.30	\$11,352.60	\$6.00	\$10,812.00	\$9.50	\$17,119.00	\$6.77	\$12,199.54
158	165	Hydro-Mulch Seeding	AC	7	\$2,485.00	\$17,395.00	\$1,390.00	\$9,730.00	\$3,400.00	\$23,800.00	\$3,411.22	\$23,878.54
159	713	Reinforced Filter Fabric Barrier (60% of unit cost for furnish and installation and 40% of unit cost for removal)	LF	11,466	\$3.92	\$44,946.72	\$2.00	\$22,932.00	\$3.50	\$40,131.00	\$5.50	\$63,063.00
160	719	Inlet Protection Barriers (Stage I)	EA	31	\$84.00	\$2,604.00	\$44.00	\$1,364.00	\$150.00	\$4,650.00	\$250.00	\$7,750.00
161	719	Inlet Protection Barriers (Stage II)	EA	43	\$71.40	\$3,070.20	\$44.00	\$1,892.00	\$150.00	\$6,450.00	\$250.00	\$10,750.00

Item No.	Spec. No.	Item Description	Unit Measure	Unit Quantity	Engineer's Estimate		SEQUIERA CIVIL CONSTRUCTION		CONRAD CONSTRUCTION CO., LTD		BRICE CONSTRUCTION & DESIGN, LLC.	
					Unit Price	Total In Figures	Unit Price	Total In Figures	Unit Price	Total In Figures	Unit Price	Total In Figures
162	724	Stabilized Construction Access (Type 1-Rock. 60% of unit cost for furnish and install; 40% of unit cost for removal)	SY	888	\$21.84	\$19,393.92	\$33.00	\$29,304.00	\$40.00	\$35,520.00	\$5.75	\$5,106.00
163	730	Concrete Truck Washout Structures (60% of unit cost for furnish and install; 40% of unit cost for removal)	EA	4	\$1,526.00	\$6,104.00	\$1,700.00	\$6,800.00	\$1,000.00	\$4,000.00	\$2,200.00	\$8,800.00
164	750	Rock Filter Dam (Type 2. 60% of unit cost for furnish and install; 40% of unit cost for removal)	EA	19	\$875.00	\$16,625.00	\$665.00	\$12,635.00	\$1,350.00	\$25,650.00	\$2,500.00	\$47,500.00
165	751	SWPPP Inspection and Maintenance (Min. Bid - \$6,000/MO)	MO	17	\$8,400.00	\$144,280.00	\$6,000.00	\$102,000.00	\$6,000.00	\$102,000.00	\$6,000.00	\$102,000.00
SUBTOTAL STORM WATER POLLUTION PREVENTION ITEMS						\$264,291.44		\$197,469.00		\$259,320.00		\$281,047.08
I. EXTRA WORK ITEMS												
166	110	Ditch Excavation	CY	200	\$36.40	\$7,280.00	\$45.00	\$9,000.00	\$25.00	\$5,000.00	\$41.12	\$8,224.00
167	530	ADA Ramp - Type 7	EA	8	\$2,825.20	\$22,601.60	\$2,180.00	\$17,440.00	\$2,200.00	\$17,600.00	\$3,652.62	\$29,220.96
168	530	Concrete Sidewalks (6'-0")	SY	1,946	\$121.80	\$237,022.80	\$87.00	\$169,302.00	\$79.00	\$153,734.00	\$90.18	\$175,490.28
169	556	Four Strand Barbed Wire Fence Including Gates (As directed)	LF	1,000	\$12.18	\$12,180.00	\$5.00	\$5,000.00	\$18.00	\$18,000.00	\$5.00	\$5,000.00
170	559	Construction Safety Fence	LF	1,500	\$2.80	\$4,200.00	\$3.00	\$4,500.00	\$4.50	\$6,750.00	\$15.00	\$22,500.00
171	672	Off Duty Uniformed Officer as Directed by Engineer (Min Bid \$40.00/Hr)	HOURLY	240	\$71.75	\$17,220.00	\$40.00	\$9,600.00	\$40.00	\$9,600.00	\$55.00	\$13,200.00
172	TXDOT 7019 6001	Storm Sewer (Television Inspection) Includes before and after cleaning by direction of Engineer	LF	6,406	\$5.50	\$35,233.00	\$4.00	\$25,624.00	\$8.00	\$51,248.00	\$5.00	\$32,030.00
SUBTOTAL EXTRA WORK ITEMS						\$335,737.40		\$240,466.00		\$261,932.00		\$285,665.24
J. ALTERNATE ITEMS												
1	104	REMOVING CONC (CURB)	LF	1100			\$5.00	\$5,500.00	\$14.00	\$15,400.00	\$9.29	\$10,219.00
2	104	REMOVING CONC (SIDEWALK OR RAMP)	SY	390			\$12.00	\$4,680.00	\$12.00	\$4,680.00	\$19.06	\$7,433.40
3	104	REMOVING CONC (MEDIANS)	SY	1833			\$12.00	\$22,000.00	\$12.00	\$22,000.00	\$23.15	\$42,475.00
4	162	BLOCK SODDING	SY	1889			\$6.00	\$11,333.33	\$8.50	\$16,055.56	\$5.50	\$10,388.89
5	360	CONC PAV (JOINT REINF) (10")	SY	1833			\$82.00	\$150,333.33	\$100.00	\$183,333.33	\$119.56	\$219,193.33
6	416	DRILL SHAFT (TRF SIG POLE) (42-A)	LF	17.4			\$472.00	\$8,212.80	\$900.00	\$15,660.00	\$323.00	\$5,620.20
7	416	DRILL SHAFT (TRF SIG POLE) (36-B)	LF	15.2			\$422.00	\$6,414.40	\$425.00	\$6,460.00	\$259.00	\$3,936.80
8	416	DRILL SHAFT (TRF SIG POLE) (36-A)	LF	13.2			\$422.00	\$5,570.40	\$425.00	\$5,610.00	\$295.00	\$3,894.00
9	416	DRILL SHAFT (TRF SIG POLE) (24-A)	LF	17.2			\$333.00	\$5,749.30	\$350.00	\$6,050.00	\$390.00	\$6,780.00
10	502	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	1			\$3,235.00	\$3,235.00	\$7,500.00	\$7,500.00	\$6,926.87	\$6,926.87
11	506	BIODEG EROSN CONT LOGS (INSTL) (8")	LF	500			\$1.70	\$850.00	\$9.00	\$4,500.00	\$15.00	\$7,500.00
12	506	BIODEG EROSN CONT LOGS (REMOVE)	LF	500			\$1.00	\$500.00	\$2.00	\$1,000.00	\$2.00	\$1,000.00
13	529	CONCRETE CURB (DOWEL)	LF	1980			\$8.00	\$15,840.00	\$10.00	\$19,800.00	\$24.91	\$49,321.80
14	531	CURB RAMPS (TY 3)	EA	8			\$2,200.00	\$17,600.00	\$2,200.00	\$17,600.00	\$3,652.62	\$29,220.96
15	531	CURB RAMPS (TY 20)	EA	2			\$2,200.00	\$4,400.00	\$2,200.00	\$4,400.00	\$3,652.62	\$7,305.24
16	531	CONCRETE SIDEWALKS (4.5")	SY	487			\$88.00	\$42,865.78	\$80.00	\$38,968.89	\$81.22	\$39,563.16
17	601	EXCAVATION (ROADWAY)	CY	1222			\$11.00	\$13,444.44	\$22.00	\$26,888.89	\$25.09	\$30,665.56
18	601	CEMENT STABILIZED SUBGRADE (8")	SY	1833			\$7.00	\$12,831.33	\$22.00	\$40,333.33	\$33.26	\$60,976.67
19	618	CONDIT (PVC) (SCHD 80) (2")	LF	50			\$17.20	\$860.00	\$23.00	\$1,150.00	\$20.63	\$1,031.50
20	618	CONDIT (PVC) (SCHD 80) (3")	LF	150			\$20.00	\$3,000.00	\$24.00	\$3,600.00	\$30.36	\$4,554.00
21	618	CONDIT (PVC) (SCHD 80) (2-3") (BORE)	LF	385			\$62.00	\$23,870.00	\$39.00	\$15,015.00	\$24.42	\$9,401.70
22	618	CONDIT (PVC) (SCHD 80) (4")	LF	100			\$37.75	\$3,775.00	\$45.00	\$4,500.00	\$23.36	\$2,336.00
23	618	CONDIT (RMI) (2")	LF	50			\$72.15	\$3,607.50	\$45.00	\$2,250.00	\$48.70	\$2,435.00
24	620	ELEC CONDR (NO. 6) INSULATED	LF	100			\$3.90	\$390.00	\$6.00	\$600.00	\$6.00	\$600.00
25	620	ELEC CONDR (NO. 6) BARE	LF	350			\$2.20	\$770.00	\$3.50	\$1,225.00	\$1.91	\$668.50
26	620	ELEC CONDR (NO. 6) INSULATED	LF	200			\$3.60	\$720.00	\$3.50	\$700.00	\$2.99	\$478.00
27	621	TRAY CABLE (4 COND) (12 AWG)	LF	360			\$3.35	\$1,206.00	\$4.50	\$1,620.00	\$2.42	\$871.20
28	624	GROUND BOX TY D (162922) W/APRON	EA	6			\$1,720.00	\$10,320.00	\$1,500.00	\$9,000.00	\$1,311.00	\$7,866.00
29	624	GROUND BOX TY T (243636) W/APRON	EA	1			\$3,884.00	\$3,884.00	\$4,100.00	\$4,100.00	\$4,780.00	\$4,780.00
30	628	E/C SRV TY D (20/240) (70) (NS) SS (E) SP (U)	EA	1			\$9,433.00	\$9,433.00	\$6,250.00	\$6,250.00	\$6,632.00	\$6,632.00
31	644	REMOVING 5/8" RD SN SUPPL 414 TYP 10RWG (1) 1/4" (U)	EA	9			\$83.25	\$749.25	\$170.00	\$1,530.00	\$140.00	\$1,260.00
32	644	IN SM RD SUP & AM TY 10RWG (1) 3/4" (U)	EA	8			\$657.00	\$5,256.00	\$1,150.00	\$9,200.00	\$900.00	\$7,200.00
*		R3-2 (36" X 36")	EA	2			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		R3-8 (30" X 30")	EA	2			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		R5-1 (36" X 36")	EA	2			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
33	666	REFL PAV MRK TY I (W) 4" (BRN) (100 MIL)	LF	200			\$0.85	\$170.00	\$1.50	\$300.00	\$1.00	\$200.00
34	666	REFL PAV MRK TY I (W) 4" (SLD) (100 MIL)	LF	300			\$0.85	\$255.00	\$1.50	\$450.00	\$1.00	\$300.00
35	666	REFL PAV MRK TY I (W) 8" (SLD) (100 MIL)	LF	300			\$1.65	\$495.00	\$3.00	\$900.00	\$2.00	\$600.00
36	666	REFL PAV MRK TY I (W) 24" (SLD) (100 MIL)	LF	1580			\$6.65	\$10,507.00	\$9.50	\$15,010.00	\$8.00	\$12,640.00
37	666	REFL PAV MRK TY I (W) (ARROW) (100 MIL)	EA	6			\$149.80	\$898.80	\$310.00	\$1,860.00	\$260.00	\$1,560.00
38	666	REFL PAV MRK TY I (W) (WORD) (100 MIL)	EA	6			\$144.30	\$865.80	\$340.00	\$2,040.00	\$290.00	\$1,740.00
39	666	REFL PAV MRK TY II (M) (MEDIAN NOSE)	LF	300			\$1.60	\$480.00	\$2.50	\$750.00	\$1.65	\$495.00
40	666	PAVEMENT SEALER 4"	LF	500			\$0.30	\$150.00	\$1.00	\$500.00	\$0.20	\$100.00
41	666	PAVEMENT SEALER 8"	LF	300			\$0.55	\$165.00	\$1.00	\$300.00	\$0.40	\$120.00
42	666	PAVEMENT SEALER 24"	LF	1580			\$1.10	\$1,738.00	\$2.25	\$3,555.00	\$1.75	\$2,765.00
43	666	PAVEMENT SEALER (ARROW)	EA	6			\$10.00	\$60.00	\$15.00	\$90.00	\$5.00	\$30.00
44	666	PAVEMENT SEALER (WORD)	EA	6			\$10.00	\$60.00	\$15.00	\$90.00	\$5.00	\$30.00
45	672	REFL PAV MRK TY I (C) 4"	EA	60			\$5.25	\$313.00	\$7.00	\$420.00	\$6.00	\$360.00
46	677	ELIM EXT PAV MRK & MRKS (4")	LF	500			\$0.45	\$225.00	\$1.50	\$750.00	\$0.49	\$245.00
47	677	ELIM EXT PAV MRK & MRKS (8")	LF	300			\$0.90	\$270.00	\$1.50	\$450.00	\$0.92	\$276.00
48	677	ELIM EXT PAV MRK & MRKS (24")	LF	1580			\$2.20	\$3,476.00	\$3.50	\$5,530.00	\$2.75	\$4,345.00
49	677	ELIM EXT PAV MRK & MRKS (ARROW)	EA	2			\$49.95	\$99.90	\$115.00	\$230.00	\$70.00	\$140.00
50	677	ELIM EXT PAV MRK & MRKS (WORD)	EA	2			\$49.95	\$99.90	\$115.00	\$230.00	\$70.00	\$140.00
51	678	PAV SURF PREP FOR MRK (4")	LF	500			\$0.10	\$50.00	\$0.50	\$250.00	\$0.01	\$5.00
52	678	PAV SURF PREP FOR MRK (8")	LF	300			\$0.20	\$60.00	\$0.50	\$150.00	\$0.01	\$3.00
53	678	PAV SURF PREP FOR MRK (24")	LF	1580			\$0.55	\$869.00	\$0.50	\$790.00	\$0.01	\$15.80
54	678	PAV SURF PREP FOR MRK (ARROW)	EA	6			\$5.55	\$33.30	\$25.00	\$150.00	\$0.01	\$0.06
55	678	PAV SURF PREP FOR MRK (WORD)	EA	6			\$5.55	\$33.30	\$25.00	\$150.00	\$0.01	\$0.06
56	680	INSTALL HWY TRF SIG (SYSTEM)	EA	1			\$74,855.00	\$74,855.00	\$65,000.00	\$65,000.00	\$71,572.00	\$71,572.00
*		CONTROLLER, FULL ACTUATED W/CABINET	EA	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		STREET NAME SIGN, "SPRING GREEN" (132" X 18")	EA	2			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		STREET NAME SIGN, "PINE MILL BANCH" (144" X 18")	EA	2			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		SIGN, "LEFT TURN YIELD ON FLASHING YELLOW ARROW" (R10-177) (30" X 30")	EA	4			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		POWER SUPPLY	EA	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		ARM, 8' LUMINAIRE	EA	2			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		TRAFFIC SIGNAL CONTROLLER FOUNDATION	EA	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		ROD, 5/8" X 10' COPPER GROUND (CONTROLLER ONLY)	EA	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		CONTROL, PHOTOELECTRIC	EA	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		GPS SYSTEM (IN THE CONTROLLER BOX INCLUDING ALL APPURTENANCES)	EA	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
*		UNINTERRUPTIBLE POWER SUPPLY	EA	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
57	682	BACK PLATE (12 IN) (3 SEC) W/ REFLECTOR BORDER	EA	8			\$166.50	\$1,332.00	\$200.00	\$1,600		

Item No.	Spec. No.	Item Description	Unit Measure	Unit Quantity	Engineer's Estimate		SEQUIERA CIVIL CONSTRUCTION		CONRAD CONSTRUCTION CO., LTD		BRICE CONSTRUCTION & DESIGN, LLC.		
					Unit Price	Total In Figures	Unit Price	Total In Figures	Unit Price	Total In Figures	Unit Price	Total In Figures	
59	682	VEH SIG SEC (12 IN) LED (GRN ARW)	EA	4			\$288.55	\$1,154.20	\$400.00	\$1,600.00	\$385.00	\$1,540.00	
60	682	VEH SIG SEC (12 IN) LED (GRN)	EA	14			\$288.55	\$4,039.70	\$400.00	\$5,600.00	\$368.00	\$5,152.00	
61	682	VEH SIG SEC (12 IN) LED (YEL ARW)	EA	4			\$288.55	\$1,154.20	\$400.00	\$1,600.00	\$375.00	\$1,500.00	
62	682	VEH SIG SEC (12 IN) LED (YEL)	EA	14			\$288.55	\$4,039.70	\$400.00	\$5,600.00	\$375.00	\$5,220.00	
63	682	VEH SIG SEC (12 IN) LED (RED ARW)	EA	4			\$288.55	\$1,154.20	\$400.00	\$1,600.00	\$375.00	\$1,500.00	
64	682	VEH SIG SEC (12 IN) LED (RED)	EA	14			\$288.55	\$4,039.70	\$400.00	\$5,600.00	\$368.00	\$5,152.00	
65	682	PED SIG SEC (12 IN) LED (COUNTDOWN)	EA	12			\$832.35	\$9,988.20	\$820.00	\$9,840.00	\$920.00	\$11,040.00	
66	684	TRF SIG CBL (TY A) (12 AWG) (2 CONDR)	LF	940			\$3.35	\$3,149.00	\$2.25	\$2,115.00	\$1.74	\$1,635.60	
67	684	TRF SIG CBL (TY A) (12 AWG) (4 CONDR)	LF	940			\$3.60	\$3,384.00	\$3.00	\$2,820.00	\$2.40	\$2,256.00	
68	684	TRF SIG CBL (TY A) (12 AWG) (7 CONDR)	LF	1500			\$3.90	\$5,850.00	\$4.00	\$6,000.00	\$3.44	\$5,160.00	
69	686	INS TRF SIG PLAM(S) 1 ARM (32')	EA	1			\$17,701.00	\$17,701.00	\$15,000.00	\$15,000.00	\$14,001.00	\$14,001.00	
70	686	INS TRF SIG PLAM(S) 1 ARM (44') LUM	EA	1			\$25,248.00	\$25,248.00	\$20,000.00	\$20,000.00	\$20,185.00	\$20,185.00	
71	686	INS TRF SIG PLAM(S) 2 ARM (44-32') LUM	EA	1			\$32,461.00	\$32,461.00	\$28,500.00	\$28,500.00	\$27,772.00	\$27,772.00	
72	687	METAL POLE ASSEMBLY	EA	3			\$3,884.00	\$11,652.00	\$3,500.00	\$10,500.00	\$2,838.00	\$8,514.00	
73	*	PED POLE ASSEMBLY	EA	5			\$3,607.00	\$18,035.00	\$3,000.00	\$15,000.00	\$3,152.00	\$15,760.00	
		SCREW-IN TYPE ANCHOR FOUNDATION	EA	5			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
74	668	ACCESSIBLE PEDESTRIAN SIGNAL UNITS	EA	10			\$832.35	\$8,323.50	\$1,000.00	\$10,000.00	\$1,090.00	\$10,900.00	
	*	SIGN, PED. WALK SMB. W/DIR ARROW (R10-3eR) (9"X15")	EA	4			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	*	SIGN, PED. WALK SMB. W/DIR ARROW (R10-3eL) (9"X15")	EA	4			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	*	SIGN, PED. WALK SMB. W/DIR ARROW (R10-3eR) (9"X15")	EA	2			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
75	688	PED DETECTOR CONTROLLER UNIT	EA	1			\$3,884.00	\$3,884.00	\$4,250.00	\$4,250.00	\$4,055.00	\$4,055.00	
76	8777	LED RDWY LUMINAIRE (25KW EQ)	EA	2			\$1,332.00	\$2,664.00	\$1,000.00	\$2,000.00	\$690.00	\$1,380.00	
77	XXXX	VEHICLE PRE-EMPTION UNIT	LS	1			\$9,711.00	\$9,711.00	\$10,750.00	\$10,750.00	\$10,317.00	\$10,317.00	
78	XXXX	VIDEO VEHICLE DETECTION SYSTEM	LS	1			\$37,234.00	\$37,234.00	\$35,500.00	\$35,500.00	\$41,776.00	\$41,776.00	
	*	ECONOLITE AUTOSCOPE VISION AVISION (A700-1172)	EA	4			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	*	ECONOLITE AUTOSCOPE COMM MANAGER AVCM (A700-1166-01)	EA	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	*	ECONOLITE MINI DETECTION PROGRAMMING KIT AMINKIT1 (201-1004-501)	EA	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	*	CABLE, CAT5e	LF	600			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
79	XXXX	PTZ CAMERA	EA	1			\$6,104.00	\$6,104.00	\$5,500.00	\$5,500.00	\$6,150.00	\$6,150.00	
80	XXXX	AI FIELD MONITORING UNIT	EA	1			\$10,543.00	\$10,543.00	\$10,750.00	\$10,750.00	\$10,959.00	\$10,959.00	
81	DWG	DETECTABLE WARNING SURFACE (2' WIDE)	LF	60			\$2.00	\$120.00	\$55.00	\$3,300.00	\$20.00	\$1,200.00	
							\$585,564.78		\$719,694.27		\$815,185.00		\$901,301.30

	Engineer's Estimate	SEQUIERA CIVIL CONSTRUCTION	CONRAD CONSTRUCTION CO., LTD	BRICE CONSTRUCTION & DESIGN, LLC.
A. SITE PREPARATION AND EXCAVATION ITEMS	\$1,234,418.92	\$1,140,544.00	\$1,160,239.50	\$1,448,007.34
B. PAVEMENT ITEMS	\$2,703,726.49	\$2,206,055.00	\$2,321,297.50	\$2,217,236.20
C. BRIDGE ITEMS	\$13,885.20	\$5,800.00	\$14,500.00	\$50,635.74
D. STORM WATER ITEMS	\$3,606,438.92	\$3,164,406.80	\$3,331,357.50	\$4,113,198.27
E. TRAFFIC SIGNAL ITEMS	\$289,836.40	\$292,706.75	\$307,120.00	\$291,881.64
F. SIGNING AND STRIPING ITEMS	\$70,387.24	\$36,747.75	\$70,794.00	\$51,708.65
G. TRAFFIC CONTROL ITEMS	\$812,048.93	\$401,137.65	\$653,742.90	\$672,047.78
H. STORM WATER POLLUTION PREVENTION ITEMS	\$264,291.44	\$197,469.00	\$259,320.00	\$281,047.08
I. EXTRA WORK ITEMS	\$335,737.40	\$240,466.00	\$261,932.00	\$285,665.24
J. ALTERNATE ITEMS	\$719,694.27	\$815,185.00	\$815,185.00	\$901,301.30
TOTAL BID PRICE (ITEM A THROUGH ITEM J)	\$9,330,770.94	\$7,685,332.95	\$8,380,303.40	\$9,411,427.94
TOTAL BID PRICE (ITEM A THROUGH ITEM J), WITH ALTERNATE ITEM J	\$9,916,335.72	\$8,405,027.22	\$9,195,488.40	\$10,312,729.24