



BID TABULATION

PROJECT: 2016 Pedestrian Improvements @ 3 Locations

PROJECT NUMBERS: RC1689, RC1700, RC1702

BID NO: 009-16DW

BID DATE: June 7, 2016

TOTAL NUMBER OF BIDDERS: 4

ITEM	QUANTITY	UNIT	ENGINEER'S ESTIMATE		AVERAGE UNIT	1		2		3		4	
			UNIT PRICE	TOTAL	BID PRICE	RRJ Company	Kamins Construction	TriMaxx Const.	Welwest Const.	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
PREPARATION													
1 MOBILIZATION	1	LS	113,088.00	113,088.00	92,631.43	35,559.71	35,559.71	99,966.00	99,966.00	140,000.00	140,000.00	95,000.00	95,000.00
2 CLEARING AND GRUBBING	0.94	ACRE	20,000.00	18,800.00	27,107.23	41,386.31	38,903.13	38,042.60	35,760.04	9,000.00	8,460.00	20,000.00	18,800.00
3 REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	45,680.00	45,680.00	14,849.50	6,421.20	6,421.20	15,076.80	15,076.80	19,900.00	19,900.00	18,000.00	18,000.00
4 REMOVING CEMENT CONC. PAVEMENT	480	SY	30.00	14,400.00	17.87	12.27	5,889.60	18.21	8,740.80	8.00	3,840.00	33.00	15,840.00
5 REMOVING ASPHALT CONC. PAVEMENT	432	SY	20.00	8,640.00	14.86	12.39	5,352.48	14.05	6,069.60	8.00	3,456.00	25.00	10,800.00
6 SAWCUTTING EXISTING PAVEMENT	3370	LF	5.00	16,850.00	2.60	1.68	5,661.60	2.70	9,099.00	3.00	10,110.00	3.00	10,110.00
GRADING													
7 ROADWAY EXCAVATION INCL. HAUL	1161	CY	35.00	40,635.00	36.49	30.77	35,723.97	41.19	47,821.59	40.00	46,440.00	34.00	39,474.00
8 GRAVEL BORROW INCL. HAUL	1770	TON	35.00	61,950.00	34.26	49.29	87,243.30	29.74	52,639.80	30.00	53,100.00	28.00	49,560.00
DRAINAGE													
9 CONCRETE INLET	2	EA	2,100.00	4,200.00	1,323.84	1,160.16	2,320.32	1,135.20	2,270.40	1,000.00	2,000.00	2,000.00	4,000.00
10 QUARRY SPALLS	21	TON	100.00	2,100.00	61.09	108.35	2,275.35	36.00	756.00	60.00	1,260.00	40.00	840.00
11 YARD DRAIN	7	EA	800.00	5,600.00	901.50	759.42	5,315.94	1,046.57	7,325.99	800.00	5,600.00	1,000.00	7,000.00
12 ADDITIONAL EXCAVATION FOR DRAINAGE STRUCTURE	2500	EST	1.00	2,500.00	1.00	1.00	2,500.00	1.00	2,500.00	1.00	2,500.00	1.00	2,500.00
STORM SEWER													
13 CATCH BASIN TYPE 1	16	EA	1,200.00	19,200.00	1,401.73	1,421.43	22,742.88	1,285.50	20,568.00	1,100.00	17,600.00	1,800.00	28,800.00
14 CORRUGATED POLYETHYLENE STORM SEWER PIPE 12 IN. DIAM.	1290	LF	45.00	58,050.00	36.76	16.99	21,917.10	35.03	45,188.70	55.00	70,950.00	40.00	51,600.00
15 CORRUGATED POLYETHYLENE STORM SEWER PIPE 4 IN. DIAM.	121	LF	30.00	3,630.00	24.66	12.98	1,570.58	23.64	2,860.44	32.00	3,872.00	30.00	3,630.00
16 DUCTILE IRON STORM SEWER PIPE 12 IN. DIAM.	450	LF	85.00	38,250.00	63.50	43.20	19,440.00	65.81	29,614.50	75.00	33,750.00	70.00	31,500.00
SURFACING													
17 CRUSHED SURFACING BASE COURSE	790	TON	35.00	27,650.00	38.98	52.33	41,340.70	31.60	24,964.00	40.00	31,600.00	32.00	25,280.00
18 CRUSHED SURFACING TOP COURSE	230	TON	40.00	9,200.00	41.43	53.73	12,357.90	34.99	8,047.70	45.00	10,350.00	32.00	7,360.00
CEMENT CONCRETE PAVEMENT													
19 CEMENT CONC. PAVEMENT	80	CY	400.00	32,000.00	316.88	439.83	35,186.40	377.70	30,216.00	110.00	8,800.00	340.00	27,200.00
HOT MIX ASPHALT													
20 HMA CL. 1/2 IN. PG 64-22	850	TON	160.00	136,000.00	142.45	151.78	129,013.00	138.00	117,300.00	130.00	110,500.00	150.00	127,500.00
21 ASPHALT COST PRICE ADJUSTMENT	14000	CALC	1.00	14,000.00	1.00	1.00	14,000.00	1.00	14,000.00	1.00	14,000.00	1.00	14,000.00
22 HMA FOR APPROACH CL 1/2 IN. PG 64-22	71	TON	170.00	12,070.00	215.86	315.43	22,395.53	168.00	11,928.00	200.00	14,200.00	180.00	12,780.00
23 SPEED HUMP	30	LF	110.00	3,300.00	175.70	208.80	6,264.00	184.00	5,520.00	150.00	4,500.00	160.00	4,800.00
EROSION CONTROL AND ROADSIDE PLANTING													
24 ESC LEAD	20	DAY	100.00	2,000.00	73.15	108.61	2,172.20	84.00	1,680.00	50.00	1,000.00	50.00	1,000.00
25 CHECK DAM	545	LF	15.00	8,175.00	11.52	12.89	7,025.05	4.20	2,289.00	9.00	4,905.00	20.00	10,900.00
26 INLET PROTECTION	36	EA	100.00	3,600.00	68.96	59.82	2,153.52	66.00	2,376.00	90.00	3,240.00	60.00	2,160.00
27 EROSION/WATER POLLUTION CONTROL	8500	EST	1.00	8,500.00	1.00	1.00	8,500.00	1.00	8,500.00	1.00	8,500.00	1.00	8,500.00
28 SOD INSTALLATION	2219	SY	9.00	19,971.00	12.25	16.38	36,347.22	9.60	21,302.40	15.00	33,285.00	8.00	17,752.00

ITEM	QUANTITY	UNIT	ENGINEER'S ESTIMATE		AVERAGE UNIT	RRJ Company		Kamins Construction		TriMaxx Const.		Welwest Const.	
			UNIT PRICE	TOTAL	BID PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
29 HIGH VISIBILITY FENCE	590	LF	3.00	1,770.00	3.73	3.70	2,183.00	4.20	2,478.00	3.00	1,770.00	4.00	2,360.00
30 HIGH VISIBILITY SILT FENCE	1624	LF	5.00	8,120.00	5.89	9.46	15,363.04	5.10	8,282.40	5.00	8,120.00	4.00	6,496.00
31 BIODEGRADABLE EROSION CONTROL BLANKET	300	SY	6.00	1,800.00	7.39	17.34	5,202.00	4.20	1,260.00	5.00	1,500.00	3.00	900.00
32 TOPSOIL TYPE A	2219	SY	10.00	22,190.00	10.34	10.15	22,522.85	7.20	15,976.80	7.00	15,533.00	17.00	37,723.00
33 STRAW MULCH	2219	SY	0.50	1,109.50	2.20	2.21	4,903.99	0.60	1,331.40	1.00	2,219.00	5.00	11,095.00
TRAFFIC													
34 CEMENT CONC. TRAFFIC CURB AND GUTTER	1210	LF	25.00	30,250.00	25.34	22.34	27,031.40	30.03	36,336.30	19.00	22,990.00	30.00	36,300.00
35 CEMENT CONC. PEDESTRIAN CURB	70	LF	30.00	2,100.00	29.82	27.55	1,928.50	28.73	2,011.10	33.00	2,310.00	30.00	2,100.00
36 PAINT LINE	4310	LF	1.50	6,465.00	1.02	0.74	3,189.40	0.68	2,930.80	0.65	2,801.50	2.00	8,620.00
37 RAISED PAVEMENT MARKER TYPE 1	1.3	HUND	950.00	1,235.00	750.44	781.74	1,016.26	720.00	936.00	700.00	910.00	800.00	1,040.00
38 RAISED PAVEMENT MARKER TYPE 2	0.3	HUND	600.00	180.00	1,225.73	1,302.90	390.87	1,200.00	360.00	1,200.00	360.00	1,200.00	360.00
39 PERMANENT SIGNING	1	LS	2,950.00	2,950.00	4,441.25	3,465.01	3,465.01	3,000.00	3,000.00	3,300.00	3,300.00	8,000.00	8,000.00
40 PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	95,000.00	95,000.00	67,138.39	58,333.54	58,333.54	65,220.00	65,220.00	65,000.00	65,000.00	80,000.00	80,000.00
41 PEDESTRIAN CONTROL AND PROTECTION	1	LS	24,000.00	24,000.00	7,929.26	3,217.02	3,217.02	6,000.00	6,000.00	7,500.00	7,500.00	15,000.00	15,000.00
OTHER ITEMS													
42 SHORING OR EXTRA EXCAVATION CLASS B	3616	SF	10.00	36,160.00	0.83	0.52	1,880.32	0.60	2,169.60	1.20	4,339.20	1.00	3,616.00
43 CEMENT CONC. SIDEWALK	350	SY	100.00	35,000.00	53.22	58.23	20,380.50	58.63	20,520.50	46.00	16,100.00	50.00	17,500.00
44 ADJUST CATCH BASIN	1	EA	500.00	500.00	491.55	561.19	561.19	480.00	480.00	425.00	425.00	500.00	500.00
45 LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN	2	EA	800.00	1,600.00	738.54	824.17	1,648.34	780.00	1,560.00	550.00	1,100.00	800.00	1,600.00
46 FORCE ACCOUNT	11000	EST	1.00	11,000.00	1.00	1.00	11,000.00	1.00	11,000.00	1.00	11,000.00	1.00	11,000.00
47 ROADSIDE CLEANUP	6000	EST	1.00	6,000.00	1.00	1.00	6,000.00	1.00	6,000.00	1.00	6,000.00	1.00	6,000.00
48 SPCC PLAN	1	LS	1,500.00	1,500.00	1,141.69	566.74	566.74	1,000.00	1,000.00	1,000.00	1,000.00	2,000.00	2,000.00
49 MAILBOX SUPPORT TYPE 1	4	EA	300.00	1,200.00	568.34	373.35	1,493.40	300.00	1,200.00	600.00	2,400.00	1,000.00	4,000.00
50 MAILBOX SUPPORT TYPE 2	4	EA	800.00	3,200.00	947.37	869.47	3,477.88	420.00	1,680.00	1,500.00	6,000.00	1,000.00	4,000.00
51 CEMENT CONC. CURB RAMP	43	SY	100.00	4,300.00	151.70	138.54	5,957.22	143.27	6,160.61	125.00	5,375.00	200.00	8,600.00
52 CEMENT CONC. DRIVEWAY APPROACH	280	SY	70.00	19,600.00	72.10	68.97	19,311.60	69.43	19,440.40	60.00	16,800.00	90.00	25,200.00
53 ROCK FOR ROCK WALL	130	SF	80.00	10,400.00	82.42	29.68	3,858.40	150.00	19,500.00	70.00	9,100.00	80.00	10,400.00
54 POTHOLING	6	EA	500.00	3,000.00	554.17	386.69	2,320.14	330.00	1,980.00	500.00	3,000.00	1,000.00	6,000.00
55 CONNECTION TO DRAINAGE STRUCTURE	5	EA	500.00	2,500.00	646.71	926.84	4,634.20	360.00	1,800.00	300.00	1,500.00	1,000.00	5,000.00
TOTAL				1,063,168.50			847,429.49		874,994.67		886,170.70		962,096.00
PERCENTAGE OF ENGINEER'S ESTIMATE							-20.29%		-18%		-17%		-10%