

**HUDSON PARK IMPROVEMENTS
PROJECT NO. 6302631
AND
HUDSON MANOR NEIGHBORHOOD TRAFFIC CALMING
PROJECT NO. 5402821**

HUDSON PARK IMPROVEMENTS

Item No.	Description	Quantity	Unit	ENG. EST		WILLMENG CONSTRUCTION		FNF CONSTRUCTION		AAA LANDSCAPE		SPIRE ENGINEERING		NORQUAY CONSTRUCTION		VALLEYCREST		ELS		SDB, INC	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Mobilization / Demobilization	1	L.S.	\$24,435.95	\$24,435.95	\$126,112.00	\$126,112.00	\$15,000.00	\$15,000.00	\$263,037.51	\$263,037.51	\$284,065.00	\$284,065.00	\$106,000.00	\$106,000.00	\$219,000.00	\$219,000.00	\$34,394.75	\$34,394.75	\$50,022.83	\$50,022.83
1A	Permit Fee Allowance	1	L.S.	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
2	AZPDES Permit, (SWPPP)	1	L.S.	\$12,217.97	\$12,217.97	\$18,892.00	\$18,892.00	\$3,000.00	\$3,000.00	\$23,089.00	\$23,089.00	\$3,000.00	\$3,000.00	\$19,000.00	\$19,000.00	\$15,000.00	\$15,000.00	\$7,847.40	\$7,847.40	\$1,000.46	\$1,000.46
3	Remove Existing Concrete Scuppers	1	Each	\$244.36	\$244.36	\$555.00	\$555.00	\$1,500.00	\$1,500.00	\$314.00	\$314.00	\$200.00	\$200.00	\$3,480.00	\$3,480.00	\$107.00	\$107.00	\$436.15	\$436.15	\$330.15	\$330.15
4	Sawcut and Remove Existing Concrete Sidewalk	634	S.F.	\$2.44	\$1,549.24	\$2.22	\$1,408.75	\$0.70	\$443.80	\$2.68	\$1,699.12	\$2.00	\$1,268.00	\$2.74	\$1,737.16	\$2.00	\$1,268.00	\$2.85	\$1,806.90	\$3.88	\$2,459.92
5	Remove Existing Concrete Picnic Tables	4	Each	\$122.18	\$488.72	\$222.24	\$888.96	\$150.00	\$600.00	\$131.00	\$524.00	\$300.00	\$1,200.00	\$87.00	\$348.00	\$54.00	\$216.00	\$64.90	\$259.60	\$137.56	\$550.24
6	Remove Existing BBQ Grills	3	Each	\$61.09	\$183.27	\$55.56	\$166.68	\$70.00	\$210.00	\$52.33	\$156.99	\$100.00	\$300.00	\$58.00	\$174.00	\$27.00	\$81.00	\$11.70	\$35.10	\$55.03	\$165.09
7	Remove Existing Concrete Picnic Table Slabs	238	S.F.	\$2.44	\$581.58	\$2.22	\$528.84	\$5.00	\$1,190.00	\$3.57	\$849.66	\$5.00	\$1,190.00	\$7.31	\$1,739.78	\$2.00	\$476.00	\$3.60	\$856.80	\$3.75	\$892.50
8	Remove Existing Playground Equipment	1	L.S.	\$3,054.49	\$3,054.49	\$1,111.20	\$1,111.20	\$900.00	\$900.00	\$1,257.00	\$1,257.00	\$1,000.00	\$1,000.00	\$1,740.00	\$1,740.00	\$857.00	\$857.00	\$2,287.10	\$2,287.10	\$1,320.60	\$1,320.60
9	Remove Existing Playground Sand	1	L.S.	\$610.90	\$610.90	\$888.96	\$888.96	\$800.00	\$800.00	\$628.00	\$628.00	\$500.00	\$500.00	\$4,060.00	\$4,060.00	\$1,025.00	\$1,025.00	\$4,559.30	\$4,559.30	\$660.30	\$660.30
10	Remove Existing Concrete Playground Edge	275	L.F.	\$2.44	\$671.99	\$2.22	\$611.05	\$0.70	\$192.50	\$1.79	\$492.25	\$3.00	\$825.00	\$3.19	\$877.25	\$2.68	\$737.00	\$4.70	\$1,292.50	\$1.88	\$517.00
11	Remove Existing Concrete and Stone Alfalfa Valve Surround	42	S.F.	\$2.44	\$102.63	\$2.78	\$116.68	\$4.00	\$168.00	\$3.57	\$149.94	\$10.00	\$420.00	\$58.00	\$2,436.00	\$11.15	\$468.30	\$4.05	\$170.10	\$3.75	\$157.50
12	Remove Existing Drinking Fountain	1	Each	\$61.09	\$61.09	\$50.56	\$50.56	\$200.00	\$200.00	\$157.00	\$157.00	\$500.00	\$500.00	\$580.00	\$580.00	\$55.00	\$55.00	\$445.75	\$445.75	\$165.08	\$165.08
13	Remove Existing Light Poles	9	Each	\$305.45	\$2,749.04	\$111.13	\$1,000.17	\$450.00	\$4,050.00	\$71.44	\$642.96	\$400.00	\$3,600.00	\$3,196.96	\$28,772.64	\$80.00	\$720.00	\$272.60	\$2,453.40	\$312.64	\$2,813.76
14	Remove Existing Palm Trees	7	Each	\$610.90	\$4,276.29	\$611.16	\$4,278.10	\$800.00	\$6,400.00	\$294.14	\$2,058.98	\$400.00	\$3,200.00	\$580.00	\$4,060.00	\$485.00	\$3,395.00	\$765.95	\$5,361.65	\$750.34	\$5,252.38
15	Remove Existing Trees	3	Each	\$610.90	\$1,832.70	\$333.36	\$1,000.08	\$1,300.00	\$3,900.00	\$303.33	\$909.99	\$300.00	\$900.00	\$966.28	\$2,898.84	\$485.00	\$1,455.00	\$765.95	\$2,297.85	\$306.39	\$919.17
16	Remove Existing Vines	26	Each	\$30.54	\$794.17	\$22.22	\$577.80	\$8.00	\$208.00	\$223.35	\$5,807.10	\$15.00	\$390.00	\$200.68	\$5,217.68	\$9.00	\$234.00	\$67.05	\$1,743.30	\$18.76	\$487.76
17	Remove Existing Shrubs	17	Each	\$30.54	\$519.26	\$22.22	\$377.79	\$14.00	\$238.00	\$17.18	\$292.06	\$15.00	\$225.00	\$3.48	\$59.16	\$9.00	\$153.00	\$67.05	\$1,139.85	\$18.76	\$318.92
18	Remove Existing Ground Cover	1	L.S.	\$122.18	\$122.18	\$55.56	\$55.56	\$240.00	\$240.00	\$298.00	\$298.00	\$600.00	\$600.00	\$2,088.00	\$2,088.00	\$585.00	\$585.00	\$337.25	\$337.25	\$250.11	\$250.11
19	Eradicate and Remove Existing Lawn	34,900	S.F.	\$0.31	\$10,660.18	\$1.11	\$38,773.90	\$0.25	\$8,725.00	\$0.21	\$7,329.00	\$0.60	\$20,940.00	\$0.29	\$10,121.00	\$0.11	\$3,839.00	\$0.35	\$12,215.00	\$0.15	\$5,235.00
20	Remove Existing Benches	4	Each	\$61.09	\$244.36	\$222.23	\$888.93	\$60.00	\$240.00	\$26.25	\$105.00	\$200.00	\$800.00	\$87.00	\$348.00	\$45.00	\$180.00	\$110.50	\$442.00	\$27.51	\$110.04
21	Remove Existing Bollards	3	Each	\$61.09	\$183.27	\$222.23	\$666.70	\$50.00	\$150.00	\$52.33	\$156.99	\$150.00	\$450.00	\$38.67	\$116.01	\$45.00	\$135.00	\$92.40	\$277.20	\$55.03	\$165.09
22	Remove Existing Boulders	8	Each	\$122.18	\$977.44	\$44.45	\$355.60	\$26.00	\$208.00	\$474.25	\$3,794.00	\$50.00	\$400.00	\$14.50	\$116.00	\$12.00	\$96.00	\$30.85	\$246.80	\$56.28	\$450.24
23	Relocate Existing Alfalfa Valve	1	L.S.	\$916.35	\$916.35	\$944.50	\$944.50	\$2,300.00	\$2,300.00	\$1,012.00	\$1,012.00	\$1,000.00	\$1,000.00	\$290.00	\$290.00	\$300.00	\$300.00	\$446.80	\$446.80	\$700.32	\$700.32
24	Survey Control and Staking	1	L.S.	\$36,653.92	\$36,653.92	\$11,702.41	\$11,702.41	\$33,000.00	\$33,000.00	\$14,758.00	\$14,758.00	\$9,000.00	\$9,000.00	\$13,920.00	\$13,920.00	\$31,826.00	\$31,826.00	\$13,537.50	\$13,537.50	\$22,772.89	\$22,772.89
25	Cut	596	C.Y.	\$24.44	\$14,563.82	\$7.78	\$4,635.69	\$14.00	\$8,344.00	\$28.27	\$16,848.92	\$20.00	\$11,920.00	\$17.40	\$10,370.40	\$15.62	\$9,309.52	\$13.70	\$8,165.20	\$8.75	\$5,215.00
26	Fill	170	C.Y.	\$54.98	\$9,346.75	\$7.22	\$1,227.91	\$34.00	\$5,780.00	\$2.08	\$353.60	\$20.00	\$3,400.00	\$17.40	\$2,958.00	\$15.62	\$2,656.40	\$14.30	\$2,431.00	\$8.13	\$1,382.10
27	Haul Excess	426	C.Y.	\$24.44	\$10,409.71	\$17.22	\$7,337.00	\$62.00	\$26,412.00	\$25.17	\$10,722.42	\$12.00	\$5,112.00	\$29.00	\$12,354.00	\$5.00	\$2,130.00	\$22.65	\$9,648.90	\$19.38	\$8,255.88
28	Engineered Fill	100	C.Y.	\$73.33	\$7,333.00	\$7.22	\$722.30	\$12.00	\$1,200.00	\$3.27	\$327.00	\$25.00	\$2,500.00	\$98.60	\$9,860.00	\$80.31	\$8,031.00	\$47.75	\$4,775.00	\$11.26	\$1,126.00
29	2" Service Saddle	1	Each	\$733.08	\$733.08	\$5,311.80	\$5,311.80	\$750.00	\$750.00	\$1,190.00	\$1,190.00	\$300.00	\$300.00	\$174.00	\$174.00	\$628.00	\$628.00	\$2,996.65	\$2,996.65	\$1,313.10	\$1,313.10
30	Water Meter Box, (MAG Std. Det. 320)	1	Each	\$549.81	\$549.81	\$388.00	\$388.00	\$450.00	\$450.00	\$644.00	\$644.00	\$400.00	\$400.00	\$870.00	\$870.00	\$56,992.00	\$56,992.00	\$422.35	\$422.35	\$594.02	\$594.02
31	2" Reduce Pressure Backflow Assembly (COT T-213)	1	Each	\$3,665.39	\$3,665.39	\$3,944.96	\$3,944.96	\$2,000.00	\$2,000.00	\$1,190.00	\$1,190.00	\$2,000.00	\$2,000.00	\$1,276.00	\$1,276.00	\$2,150.00	\$2,150.00	\$1,942.50	\$1,942.50	\$1,844.59	\$1,844.59
32	2" PVC Potable Water Pipe	66	L.F.	\$79.42	\$5,241.51	\$19.45	\$1,283.50	\$12.00	\$792.00	\$9.29	\$613.14	\$12.00	\$792.00	\$21.46	\$1,416.36	\$4.85	\$320.10	\$12.95	\$854.70	\$18.76	\$1,238.16
33	3/4" PVC Potable Water Pipe	478	L.F.	\$61.09	\$29,200.96	\$15.67	\$7,489.78	\$2.00	\$956.00	\$6.93	\$3,312.54	\$11.00	\$5,258.00	\$19.14	\$9,148.92	\$2.05	\$979.90	\$8.05	\$3,847.90	\$16.26	\$7,772.28
34	"P" Trap	1	L.S.	\$305.45	\$305.45	\$1,405.74	\$1,405.74	\$400.00	\$400.00	\$1,785.00	\$1,785.00	\$500.00	\$500.00	\$1,450.00	\$1,450.00	\$450.00	\$450.00	\$1,334.00	\$1,334.00	\$594.02	\$594.02
35	6" PVC Sanitary Sewer Pipe	129	L.F.	\$54.98	\$7,092.53	\$22.34	\$2,881.34	\$40.00	\$5,160.00	\$33.33	\$4,299.57	\$55.00	\$7,095.00	\$26.42	\$3,605.88	\$19.90	\$2,567.10	\$20.20	\$2,605.80	\$42.52	\$5,485.08
36	18" RGRCP, Class II	85	L.F.	\$85.53	\$7,269.69	\$83.34	\$7,084.16	\$90.00	\$7,650.00	\$89.26	\$7,587.10	\$55.00	\$4,675.00	\$49.30	\$4,190.50	\$78.94	\$6,709.90	\$15.60	\$1,326.00	\$72.53	\$6,165.05
37	ABC Base Course	2,837	S.Y.	\$6.11	\$17,331.20	\$4.45	\$12,610.47	\$6.00	\$17,022.00	\$5.42	\$15,376.54	\$11.00	\$31,207.00	\$8.35	\$23,688.95	\$6.08	\$17,248.96	\$8.00	\$22,696.00	\$7.50	\$21,277.50
38	Ramadas	2	Each	\$36,653.92	\$73,307.84	\$14,416.80	\$28,833.60	\$32,000.00	\$64,000.00	\$28,563.50	\$57,127.00	\$30,000.00	\$60,000.00	\$20,407.88	\$40,815.76	\$28,862.00	\$57,764.00	\$22,939.05	\$45,878.10	\$23,746.00	\$47,492.00
39	Permanent Steel Bollards	22	Each	\$610.90	\$13,439.77	\$305.57	\$6,722.56	\$250.00	\$5,500.00	\$605.77	\$13,326.94	\$350.00	\$7,700.00	\$203.00	\$4,466.00	\$425.00	\$9,350.00	\$260.65	\$5,734.00	\$562.76	\$12,380.72
40	Diagonal Sidewalk Ramp w/ Truncated Domes (COT T-324)	1	Each	\$855.26	\$855.26	\$1,250.06	\$1,250.06	\$2,400.00	\$2,400.00	\$2,130.00	\$2,130.00	\$3,500.00	\$3,500.00	\$6,380.00	\$6,380.00	\$1,705.00	\$1,705.00	\$2,214.80	\$2,214.80	\$118.04	\$118.04
41	Mid-Block Sidewalk Ramp w/ Truncated Domes (COT T-322)	3	Each	\$855.26	\$2,565.77	\$1,044.50	\$3,133.50	\$2,600.00	\$7,800.00	\$2,268.34	\$6,805.02	\$3,500.00	\$10,500.00	\$6,496.00	\$19,488.00	\$1,705.00	\$5,115.00	\$1,877.00	\$5,631.00	\$1,000.46	\$3,001.38
42	Exposed Aggregate Concrete Pavement	1,112	S.F.	\$9.77	\$10,869.11	\$7.22	\$8,031.98	\$4.00	\$4,448.00	\$3.51	\$3,903.12	\$7.00	\$7,784.00	\$6.32	\$7,027.84	\$4.56	\$5,070.72	\$4.60	\$5,115.20	\$9.44	\$10,497.28
43	Concrete Turndown at Playground	610	L.F.	\$24.44	\$14,905.93	\$10.00	\$6,100.00	\$8.00	\$4,880.00	\$6.84	\$4,172.40	\$7.00	\$4,270.00	\$7.95	\$4,849.50						

HUDSON PARK IMPROVEMENTS
PROJECT NO. 6302631
AND
HUDSON MANOR NEIGHBORHOOD TRAFFIC CALMING
PROJECT NO. 5402821

Item No.	Description	ENG. EST		WILLMENG CONSTRUCTION		FNF CONSTRUCTION		AAA LANDSCAPE		SPIRE ENGINEERING		NORQUAY CONSTRUCTION		VALLEYCREST		ELS		SDB, INC			
		Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
78	Hunter I-25 Rotor	57	Each	\$152.72	\$8,705.31	\$58.91	\$3,357.87	\$80.00	\$4,560.00	\$45.42	\$2,588.94	\$35.00	\$1,995.00	\$49.88	\$2,843.16	\$57.50	\$3,277.50	\$90.45	\$5,155.65	\$106.30	\$6,059.10
79	Hunter I-20 Rotor	17	Each	\$122.18	\$2,077.06	\$25.11	\$426.87	\$35.00	\$595.00	\$29.29	\$497.93	\$20.00	\$340.00	\$33.35	\$566.95	\$40.50	\$688.50	\$69.15	\$1,175.55	\$90.04	\$1,530.68
80	Rainbird 1804 Pop-Up Spray Head	62	Each	\$30.54	\$1,893.79	\$10.12	\$627.44	\$14.00	\$868.00	\$14.82	\$918.84	\$7.00	\$434.00	\$11.37	\$704.94	\$23.50	\$1,457.00	\$31.95	\$1,980.90	\$22.51	\$1,395.62
81	Rainbird 1402 Flood Bubbler	216	Each	\$24.44	\$5,278.16	\$26.94	\$5,819.04	\$35.00	\$7,560.00	\$17.60	\$3,801.60	\$3.00	\$648.00	\$23.72	\$5,123.52	\$21.00	\$4,536.00	\$42.55	\$9,190.80	\$15.01	\$3,242.16
82	Bowsmith Multi-Port Emitters	25	Each	\$12.22	\$305.45	\$38.62	\$965.50	\$55.00	\$1,375.00	\$28.64	\$716.00	\$9.00	\$225.00	\$32.02	\$800.50	\$37.65	\$941.25	\$33.05	\$826.25	\$27.51	\$687.75
83	Bowsmith Single-Port Emitters	2,081	Each	\$6.11	\$12,712.60	\$15.77	\$32,817.37	\$24.00	\$49,944.00	\$19.50	\$40,579.50	\$8.00	\$16,648.00	\$25.64	\$53,356.84	\$19.69	\$40,974.89	\$28.50	\$59,308.50	\$20.01	\$41,640.81
84	4" Schedule 40 PVC Sleeve	360	L.F.	\$7.64	\$2,749.04	\$3.03	\$1,090.80	\$4.25	\$1,530.00	\$5.35	\$1,926.00	\$2.00	\$720.00	\$4.06	\$1,461.60	\$10.79	\$3,884.40	\$6.40	\$2,304.00	\$30.01	\$10,803.60
85	2" Schedule 40 PVC Sleeve	100	L.F.	\$4.89	\$488.72	\$1.54	\$154.00	\$2.10	\$210.00	\$2.96	\$296.00	\$2.00	\$200.00	\$2.90	\$290.00	\$3.23	\$323.00	\$4.30	\$430.00	\$20.01	\$2,001.00
86	2 1/2" Schedule 40 PVC Mainline	1,980	L.F.	\$6.11	\$12,095.79	\$1.96	\$3,880.80	\$2.50	\$4,950.00	\$4.71	\$9,325.80	\$1.50	\$2,970.00	\$5.80	\$11,484.00	\$4.87	\$9,642.60	\$4.00	\$7,920.00	\$22.51	\$44,569.80
87	1" Schedule 40 PVC Mainline	400	L.F.	\$3.67	\$1,466.16	\$0.62	\$248.00	\$1.00	\$400.00	\$3.51	\$1,404.00	\$1.00	\$400.00	\$7.19	\$2,876.00	\$3.50	\$1,400.00	\$2.70	\$1,080.00	\$15.01	\$6,004.00
88	2 1/2" Class 200 PVC	200	L.F.	\$5.19	\$1,038.53	\$2.31	\$462.00	\$3.00	\$600.00	\$2.83	\$566.00	\$1.00	\$200.00	\$1.93	\$386.00	\$2.65	\$530.00	\$3.20	\$640.00	\$22.51	\$4,502.00
89	2" Class 200 PVC	200	L.F.	\$4.64	\$928.57	\$1.77	\$354.00	\$2.10	\$420.00	\$2.09	\$418.00	\$1.00	\$200.00	\$1.46	\$292.00	\$2.24	\$448.00	\$2.70	\$540.00	\$20.01	\$4,002.00
90	1 1/2" Class 200 PVC	540	L.F.	\$3.73	\$2,012.30	\$1.60	\$864.00	\$2.00	\$1,080.00	\$1.68	\$907.20	\$0.50	\$270.00	\$1.32	\$712.80	\$1.95	\$1,053.00	\$2.15	\$1,161.00	\$17.51	\$9,455.40
91	1 1/4" Class 200 PVC	1,000	L.F.	\$3.36	\$3,359.94	\$1.54	\$1,540.00	\$2.00	\$2,000.00	\$1.68	\$1,680.00	\$0.50	\$500.00	\$1.14	\$1,140.00	\$1.75	\$1,750.00	\$1.90	\$1,900.00	\$17.51	\$17,510.00
92	1" Class 200 PVC	2,500	L.F.	\$3.05	\$7,636.23	\$1.06	\$2,650.00	\$1.00	\$2,500.00	\$1.45	\$3,625.00	\$0.50	\$1,250.00	\$1.02	\$2,550.00	\$1.61	\$4,025.00	\$1.60	\$4,000.00	\$15.01	\$37,525.00
93	3/4" Class 200 PVC	6,600	L.F.	\$2.75	\$18,143.69	\$1.11	\$7,326.00	\$1.50	\$9,900.00	\$1.63	\$10,758.00	\$1.50	\$9,900.00	\$0.80	\$5,280.00	\$1.42	\$9,372.00	\$1.35	\$8,910.00	\$12.51	\$82,566.00
94	Fertilizer Injector Assembly	1	Each	\$7,330.78	\$7,330.78	\$6,270.78	\$6,270.78	\$8,500.00	\$8,500.00	\$11,133.00	\$11,133.00	\$5,000.00	\$5,000.00	\$5,626.00	\$5,626.00	\$4,146.00	\$4,146.00	\$6,915.00	\$6,915.00	\$23,073.03	\$23,073.03
95	Decomposed Granite	48,550	S.F.	\$0.43	\$20,761.39	\$0.38	\$18,351.90	\$0.60	\$29,130.00	\$0.32	\$15,536.00	\$0.60	\$29,130.00	\$0.46	\$22,333.00	\$0.66	\$32,043.00	\$0.24	\$11,652.00	\$1.01	\$49,035.50
96	Hydroseeded Turf	79,108	S.F.	\$0.24	\$19,330.79	\$0.23	\$18,432.16	\$0.20	\$15,821.60	\$0.23	\$18,194.84	\$0.20	\$15,821.60	\$0.27	\$21,359.16	\$0.26	\$20,568.08	\$0.22	\$17,403.76	\$0.15	\$11,866.20
96A	Restroom Renovation	1	L.S.	\$116,070.75	\$116,070.75	\$49,000.00	\$49,000.00	\$75,000.00	\$75,000.00	\$19,713.06	\$19,713.06	\$45,000.00	\$45,000.00	\$40,559.40	\$40,559.40	\$30,928.00	\$30,928.00	\$49,842.75	\$49,842.75	\$49,397.54	\$49,397.54
TOTAL BASE BID					\$1,439,731.30		\$899,047.18		\$1,049,585.40		\$1,129,514.06		\$1,102,617.10		\$1,167,982.95		\$1,191,155.61		\$910,312.91		\$1,216,632.20
ADD ALTERNATES:																					
ADD ALTERNATE NO. 1 - Acrylic Kool Deck at Splash Pad																					
97	Acrylic Kool Deck Surfacing	1,550	S.F.	\$3.50	\$5,425.00	\$5.00	\$7,750.00	\$7.40	\$11,470.00	\$7.79	\$12,074.50	\$20.00	\$31,000.00	\$8.12	\$12,586.00	\$7.55	\$11,702.50	\$5.35	\$8,292.50	\$7.82	\$12,121.00
Subtotal					\$5,425.00		\$7,750.00		\$11,470.00		\$12,074.50		\$31,000.00		\$12,586.00		\$11,702.50		\$8,292.50		\$12,121.00
ADD ALTERNATE NO. 2 - Skate Spot																					
98	Deduct Turf	-4,700	S.F.	\$0.20	(\$940.00)	\$0.23	(\$1,095.10)	\$0.17	(\$799.00)	\$0.22	(\$1,034.00)	\$0.05	(\$235.00)	\$0.23	(\$1,081.00)	\$0.26	(\$1,222.00)	\$0.22	(\$1,034.00)	\$0.15	(\$705.00)
99	Deduct 1 1/2" Rainbird Remote Control Valve Assembly	-1	Each	\$300.00	(\$300.00)	\$251.46	(\$251.46)	\$325.00	(\$325.00)	\$199.00	(\$199.00)	\$100.00	(\$100.00)	\$355.00	(\$355.00)	\$419.00	(\$419.00)	\$425.55	(\$425.55)	\$531.49	(\$531.49)
100	Deduct Hunter I-25 Rotor	-13	Each	\$125.00	(\$1,625.00)	\$58.91	(\$765.86)	\$72.00	(\$936.00)	\$45.00	(\$585.00)	\$30.00	(\$390.00)	\$43.00	(\$559.00)	\$57.50	(\$747.50)	\$90.45	(\$1,175.85)	\$106.30	(\$1,381.90)
101	Deduct 2" Class 200 PVC	-50	L.F.	\$3.80	(\$190.00)	\$1.77	(\$88.35)	\$1.90	(\$95.00)	\$2.08	(\$104.00)	\$1.00	(\$50.00)	\$1.26	(\$63.00)	\$2.23	(\$111.50)	\$2.70	(\$135.00)	\$20.01	(\$1,000.50)
102	Deduct 1 1/2" Class 200 PVC	-120	L.F.	\$2.75	(\$330.00)	\$1.60	(\$192.00)	\$1.90	(\$228.00)	\$1.66	(\$199.20)	\$1.00	(\$120.00)	\$1.14	(\$136.80)	\$1.94	(\$232.80)	\$2.15	(\$258.00)	\$17.51	(\$2,101.20)
103	Cut / Haul Excess	348	C.Y.	\$40.00	\$13,920.00	\$17.22	\$5,993.60	\$21.00	\$7,308.00	\$24.12	\$8,393.76	\$25.00	\$8,700.00	\$29.00	\$10,092.00	\$17.50	\$6,090.00	\$36.55	\$12,719.40	\$32.51	\$11,313.48
104	Engineered Fill	348	C.Y.	\$6.00	\$2,088.00	\$7.22	\$2,513.60	\$15.00	\$5,220.00	\$9.16	\$3,187.68	\$30.00	\$10,440.00	\$23.20	\$8,073.60	\$80.31	\$27,947.88	\$46.30	\$16,112.40	\$8.13	\$2,829.24
105	ABC Base Course	522	S.Y.	\$15.00	\$7,830.00	\$4.45	\$2,320.29	\$7.00	\$3,654.00	\$5.36	\$2,797.92	\$25.00	\$13,050.00	\$8.35	\$4,358.70	\$7.16	\$3,737.52	\$7.95	\$4,149.90	\$7.50	\$3,915.00
106	Concrete Amenity Pads	76	S.F.	\$7.00	\$532.00	\$11.11	\$844.51	\$3.50	\$266.00	\$3.24	\$246.24	\$6.00	\$456.00	\$14.27	\$1,084.52	\$6.32	\$480.32	\$6.00	\$456.00	\$7.34	\$557.84
107	Concrete Slab	4,776	S.F.	\$7.00	\$33,432.00	\$4.45	\$21,229.32	\$3.50	\$16,716.00	\$3.24	\$15,474.24	\$6.00	\$28,656.00	\$8.47	\$40,452.72	\$4.94	\$23,693.44	\$4.75	\$22,686.00	\$7.35	\$35,103.60
108	H-O-A Buttons	1	Each	\$75.00	\$75.00	\$416.76	\$416.76	\$285.00	\$285.00	\$212.00	\$212.00	\$200.00	\$200.00	\$290.00	\$290.00	\$316.00	\$316.00	\$203.20	\$203.20	\$312.64	\$312.64
109	Light Poles and Fixtures	6	Each	\$5,625.00	\$33,750.00	\$4,445.39	\$26,672.34	\$5,400.00	\$32,400.00	\$4,007.00	\$24,042.00	\$3,500.00	\$21,000.00	\$5,165.48	\$30,992.88	\$4,553.00	\$27,318.00	\$3,833.85	\$23,003.10	\$5,348.69	\$32,092.14
110	Site Circuitry	375	L.F.	\$15.00	\$5,625.00	\$7.78	\$2,917.50	\$14.50	\$5,437.50	\$10.61	\$3,978.75	\$10.00	\$3,750.00	\$5.80	\$2,175.00	\$6.32	\$2,370.00	\$10.15	\$3,806.25	\$11.26	\$4,222.50
111	1" Mainline Gate Valve Assembly	1	Each	\$125.00	\$125.00	\$58.85	\$58.85	\$85.00	\$85.00	\$119.00	\$119.00	\$250.00	\$250.00	\$142.68	\$142.68	\$102.50	\$102.50	\$133.00	\$133.00	\$181.33	\$181.33
112	1" Rainbird Remote Control Valve Assembly	1	Each	\$200.00	\$200.00	\$164.71	\$164.71	\$250.00	\$250.00	\$171.00	\$171.00	\$200.00	\$200.00	\$189.08	\$189.08	\$369.00	\$369.00	\$292.55	\$292.55	\$531.49	\$531.49
113	1" Quick Coupler Valve	1	Each	\$125.00	\$125.00	\$226.76	\$226.76	\$350.00	\$350.00	\$167.00	\$167.00	\$50.00	\$50.00	\$278.40	\$278.40	\$231.00	\$231.00	\$159.60	\$159.60	\$243.86	\$243.86
114	Hunter I-20 Rotor	16	Each	\$100.00	\$1,600.00	\$25.11	\$401.68	\$35.00	\$560.00	\$29.00	\$464.00	\$20.00	\$320.00	\$33.35	\$533.60	\$40.50	\$648.00	\$69.15	\$1,106.40	\$90.04	\$1,440.64
115	Rainbird 1804 Pop-Up Spray Head	17	Each	\$25.00	\$425.00	\$10.12	\$172.11	\$15.00	\$225.00	\$15.29	\$259.93	\$5.00	\$85.00	\$11.37	\$193.29	\$23.50	\$399.50	\$31.95	\$543.15	\$22.51	\$382.67
116	1 1/4" Class 200 PVC	60	L.F.	\$2.75	\$165.00	\$1.55	\$92.70	\$2.00	\$120.00	\$2.20	\$132.00	\$3.00	\$180.00	\$1.14	\$68.40	\$1.75	\$105.00	\$1.90	\$114.00	\$17.51	\$1,050.60
117	1" Class 200 PVC	150	L.F.	\$2.50	\$375.00	\$1.06	\$159.40	\$1.50	\$225.00	\$1.44	\$216.00	\$2.00	\$300.00	\$1.02	\$153.00	\$1.61	\$241.50	\$1.60	\$240.00	\$15.01	\$2,251.50
118	3/4" Class 200 PVC	150	L.F.	\$2.25	\$337.50	\$1.11	\$166.65	\$1.50	\$225.00	\$1.38	\$207.00	\$2.00	\$300.00	\$0.80	\$120.00	\$1.42	\$213.00	\$1.35	\$202.50	\$12.51	\$1,876.50
Subtotal					\$97,219.50		\$61,957.02		\$70,973.50		\$57,947.32		\$87,042.00		\$97,003.						

**HUDSON PARK IMPROVEMENTS
PROJECT NO. 6302631
AND
HUDSON MANOR NEIGHBORHOOD TRAFFIC CALMING
PROJECT NO. 5402821**

Item No.	Description	Quantity	Unit	ENG. EST		WILLMENG CONSTRUCTION		FNF CONSTRUCTION		AAA LANDSCAPE		SPIRE ENGINEERING		NORQUAY CONSTRUCTION		VALLEYCREST		ELS		SDB, INC	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
	Subtotal				\$39,847.50		\$29,713.79		\$38,035.70		\$30,009.79		\$50,979.50		\$43,221.51		\$32,072.99		\$345,942.05		\$84,092.14
	ADD ALTERNATE NO. 4 - Sod in Lieu of Seed																				
144	Deduct Hydroseeded Turf	-72,000	S.F.	\$0.20	(\$14,400.00)	\$0.23	(\$16,776.00)	\$0.17	(\$12,240.00)	\$0.22	(\$15,840.00)	\$0.15	(\$10,800.00)	\$0.27	(\$19,440.00)	\$0.06	(\$4,320.00)	\$0.22	(\$15,840.00)	\$0.15	(\$10,800.00)
145	Sodded Turf	72,000	S.F.	\$0.50	\$36,000.00	\$0.57	\$40,824.00	\$0.80	\$57,600.00	\$0.63	\$45,360.00	\$1.15	\$82,800.00	\$0.64	\$46,080.00	\$0.42	\$30,240.00	\$0.60	\$43,200.00	\$0.63	\$45,360.00
	Subtotal				\$21,600.00		\$24,048.00		\$45,360.00		\$29,520.00		\$72,000.00		\$26,640.00		\$25,920.00		\$27,360.00		\$34,560.00
	TOTAL HUDSON PARK IMPROVEMENTS BASE BID PLUS ADD ALTS. 1, 2, 3 AND 4				\$1,603,823.30		\$1,022,515.99		\$1,215,424.60		\$1,259,065.67		\$1,343,638.60		\$1,347,433.53		\$1,352,280.96		\$1,374,806.51		\$1,439,990.28
HUDSON MANOR NEIGHBORHOOD TRAFFIC CALMING																					
1	REMOVE CURB & GUTTER, ROLL CURB, SINGLE CURB	1,100	L.F.	\$8.00	\$8,800.00	\$2.22	\$2,444.20	\$2.45	\$2,695.00	\$6.47	\$7,117.00	\$5.00	\$5,500.00	\$5.21	\$5,731.00	\$2.68	\$2,948.00	\$4.65	\$5,115.00	\$2.04	\$2,244.00
2	REMOVE SIDEWALK, RAMPS, APRON, VALLEY GUTTER	9,600	S.F.	\$6.00	\$57,600.00	\$2.22	\$21,331.20	\$0.30	\$2,880.00	\$2.82	\$27,072.00	\$2.00	\$19,200.00	\$2.19	\$21,024.00	\$2.25	\$21,600.00	\$2.15	\$20,640.00	\$2.04	\$19,584.00
3	REMOVE PAVEMENT WITH ABC	2,800	S.Y.	\$10.00	\$28,000.00	\$14.72	\$41,224.40	\$9.35	\$26,180.00	\$11.29	\$31,612.00	\$9.00	\$25,200.00	\$5.80	\$16,240.00	\$7.81	\$21,868.00	\$21.45	\$60,060.00	\$18.35	\$51,380.00
4	REMOVE CONCRETE SCUPPER	3	EA.	\$250.00	\$750.00	\$138.90	\$416.70	\$90.00	\$270.00	\$438.67	\$1,316.01	\$800.00	\$2,400.00	\$812.00	\$2,436.00	\$670.00	\$2,010.00	\$436.15	\$1,308.45	\$330.15	\$990.45
5	RELOCATE TRAFFIC SIGN	2	EA.	\$300.00	\$600.00	\$388.91	\$777.82	\$185.00	\$370.00	\$346.00	\$692.00	\$250.00	\$500.00	\$2,146.00	\$4,292.00	\$164.00	\$328.00	\$125.55	\$251.10	\$1,875.86	\$3,751.72
6	CURB & GUTTER (H=7")	657	L.F.	\$25.00	\$16,425.00	\$16.67	\$10,950.22	\$18.00	\$11,826.00	\$15.59	\$10,242.63	\$12.00	\$7,884.00	\$15.37	\$10,098.09	\$18.50	\$12,154.50	\$22.00	\$14,454.00	\$26.42	\$17,357.94
7	SINGLE CURB (H=7")	384	L.F.	\$20.00	\$7,680.00	\$14.45	\$5,546.88	\$16.75	\$6,432.00	\$14.17	\$5,441.28	\$12.00	\$4,608.00	\$14.21	\$5,456.64	\$18.50	\$7,104.00	\$12.60	\$4,838.40	\$26.42	\$10,145.28
8	ROLL CURB	95	L.F.	\$25.00	\$2,375.00	\$16.67	\$1,583.37	\$15.15	\$1,439.25	\$12.82	\$1,217.90	\$20.00	\$1,900.00	\$13.05	\$1,239.75	\$18.50	\$1,757.50	\$22.70	\$2,156.50	\$26.42	\$2,509.80
9	VALLEY GUTTER AND APRON	1,917	S.F.	\$15.00	\$28,755.00	\$6.95	\$13,313.57	\$6.75	\$12,939.75	\$5.89	\$11,291.13	\$7.00	\$13,419.00	\$7.25	\$13,898.25	\$6.97	\$13,361.49	\$7.40	\$14,185.80	\$6.65	\$12,748.05
10	CONCRETE SIDEWALK RAMPS	346	S.F.	\$15.00	\$5,190.00	\$7.78	\$2,691.19	\$14.25	\$4,930.50	\$12.41	\$4,293.86	\$6.00	\$2,076.00	\$12.71	\$4,397.66	\$10.25	\$3,546.50	\$29.10	\$10,068.60	\$9.82	\$3,397.72
11	CONCRETE SIDEWALK 6" DEPTH	609	S.F.	\$12.00	\$7,308.00	\$4.45	\$2,707.01	\$4.15	\$2,527.35	\$3.24	\$1,973.16	\$5.00	\$3,045.00	\$4.99	\$3,038.91	\$5.20	\$3,166.80	\$5.15	\$3,136.35	\$6.72	\$4,092.48
12	CONCRETE SPILLWAY OUTLET 6" DEPTH	32	S.F.	\$30.00	\$960.00	\$16.67	\$533.34	\$6.75	\$216.00	\$5.88	\$188.16	\$12.00	\$384.00	\$7.25	\$232.00	\$6.65	\$212.80	\$17.25	\$552.00	\$6.72	\$215.04
13	5" ASPHALT CONCRETE PAVEMENT.	1,437	S.Y.	\$100.00	\$143,700.00	\$44.07	\$63,327.15	\$40.50	\$58,198.50	\$62.94	\$90,444.78	\$35.00	\$50,295.00	\$34.80	\$50,007.60	\$45.00	\$64,665.00	\$28.20	\$40,523.40	\$48.15	\$69,191.55
14	ADJUST WATER VALVE BOX	5	EA.	\$500.00	\$2,500.00	\$388.91	\$1,944.54	\$525.00	\$2,625.00	\$415.20	\$2,076.00	\$250.00	\$1,250.00	\$290.00	\$1,450.00	\$371.00	\$1,855.00	\$267.45	\$1,337.25	\$750.34	\$3,751.70
15	ADJUST MANHOLE COVER	2	EA.	\$600.00	\$1,200.00	\$388.91	\$777.82	\$550.00	\$1,100.00	\$484.50	\$969.00	\$350.00	\$700.00	\$638.00	\$1,276.00	\$632.00	\$1,264.00	\$267.45	\$534.90	\$6,252.85	\$12,505.70
16	RELOCATE FIRE HYDRANT	1	EA.	\$4,000.00	\$4,000.00	\$2,777.92	\$2,777.92	\$3,500.00	\$3,500.00	\$3,529.00	\$3,529.00	\$300.00	\$300.00	\$6,380.00	\$6,380.00	\$4,610.00	\$4,610.00	\$1,732.90	\$1,732.90	\$18,758.56	\$18,758.56
17	PERMIT FEES	1	LS	\$500.00	\$500.00	\$1,944.00	\$1,944.00	\$4,000.00	\$4,000.00	\$588.00	\$588.00	\$300.00	\$300.00	\$5,220.00	\$5,220.00	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$2,000.00	\$2,000.00
	TOTAL HUDSON MANOR NEIGHBORHOOD TRAFFIC CALMING BASE BID:				\$316,343.00		\$174,291.32		\$142,129.35		\$200,063.91		\$138,961.00		\$152,417.90		\$177,461.59		\$180,894.65		\$234,624.09
	GRAND TOTAL BASE BIDS PLUS ADD ALTERNATES 1, 2, 3 AND 4:				\$1,920,166.30		\$1,196,807.31		\$1,357,553.95		\$1,459,129.58		\$1,482,599.60		\$1,499,851.43		\$1,529,732.55		\$1,555,701.16		\$1,674,614.37