PRICE ANALYSIS

Bid No. X2114362B1

Fencing - New, Repair and Replacement Services
Agency: Port Everglades Department
Purchasing Agent: Jeannette Ferrell

Date Bid Posted: November 9, 2017 Date Bid Opened: December 15, 2017 Bid Submittals: 3 Declinations: 0



Price Analysis			Bauer Construction Corporation Bid No. X2114362B1		Martin County RFB2017-2903		Unit Price % Difference	
Item	Commodity Description	Estimated Annual Quantity	Unit	Unit Price	Total	Unit Price	Total	
1	10ft High Fencing (Pave Area)	1549	LF	\$21.00	\$32,529.00	\$36.40	\$0.000	-42.31%
2	End Post with Single Brace for 10ft High Fence	29	EA	\$270.00	\$7,830.00	\$107.75	\$0.000	150.58%
3	Corner Post with Double Brace for 10ft High Fence	19	EA	\$350.00	\$6,650.00	\$182.87	\$0.000	91.39%
4	8ft High Fence	4896	LF	\$19.00	\$93,024.00	\$32.01	\$0.000	-40.64%
5	End Post with Single Brace for 8ft High Fence	30	EA	\$260.00	\$7,800.00	\$88.84	\$0.000	192.66%
6	Corner Post with Double Brace for 8ft High Fence	32	EA	\$320.00	\$10,240.00	\$162.29	\$0.000	97.18%
7	6ft High Fencing	6466	LF	\$16.50	\$106,689.00	\$29.50	\$0.000	-44.07%
8	End post with Single Brace for 6ft High Fence	49	EA	\$200.00	\$9,800.00	\$75.32	\$0.000	165.53%
9	Corner post with Double Brace for 6ft High Fence	27	EA	\$270.00	\$7,290.00	\$147.11	\$0.000	83.54%
10	8ft High Cantiliver Sliding Gate	56	LF	\$134.00	\$7,504.00	NA	\$0.000	N/A
11	8ft High Double Swing Gate	65	LF	\$112.00	\$7,280.00	NA	\$0.000	N/
12	6ft High Double Swing Gate	224	LF	\$80.00	\$17,920.00	NA	\$0.000	N/
13	4ft Wide x 8ft High Personnel Gate	7	EA	\$680.00	\$4,760.00	NA	\$0.000	NA
14	Vinyl Coating of Fence Fabric Dark Green	3830	SF	\$0.90	\$3,447.00	NA	\$0.000	NA.
15	Vinyl Coating of Fence Fabric Navy Blue	100	SF	\$1.50	\$150.00	NA	\$0.000	N/A
16	Relocation of Existing 8ft High Fence	88	LF	\$5.00	\$440.00	NA	\$0.000	N.A
17	Removal and Disposal of Existing Fence	10765	LF	\$3.00	\$32,295.00	NA	\$0.000	N/
18	Removal and Disposal of 4ft	10	EA	\$25.00	\$250.00	NA	\$0.000	N/
19	Pedestrian Gate Removal and Disposal of 14ft	25	EA	\$100.00	\$2,500.00	NA	\$0.000	N/
20	Swing Gate Removal and Disposal of 28ft	8	EA	\$125.00	\$1,000.00	NA	\$0.000	NA
21	Slide Gate Miscellaneous Field Fencing	3402	HR	\$80.00	\$272,160.00	NA	\$0.000	N.A
	and Gate Repair Miscellaneous Welding Repairs including Consumables	95	HR	\$75.00	\$7,125.00	NA	\$0.000	NA
23	Relocating 4ft Pedestrian Gate (including New Gate Posts)	3	EA	\$90.00	\$270.00	NA	\$0.000	NA
24	4ft High Fencing	60	LF	\$16.00	\$960.00	\$27.37	\$0.000	-41.54%
	End post for 4ft High Fencing	10	EA	\$185.00	\$1,850.00	\$61.16	\$0.000	202.49%
26	Corner Post for 4ft High Fencing	35	EA	\$220.00	\$7,700.00	\$131.29	\$0.000	67.57%
27	4ft x 4ft Pedestrian Gate	13	EA	\$350.00	\$4,550.00	NA	\$0.000	N/
	4ft Cantiliver Sliding Gate	50	LF	\$90.00	\$4,500.00	NA	\$0.000	N/
	4ft Double Swing Gate 4ft x 7ft Panic Gate	50	LF EA	\$70.00 \$4,100.00	\$3,500.00 \$12,300.00	NA NA	\$0.000 \$0.000	N/ N/
31	Relocating 14ft Swing Gate	2	EA	\$200.00	\$400.00	NA NA	\$0.000	N/
32	(including New Gate Posts) Relocating 28ft Slide Gate	3	EA	\$200.00	\$600.00	NA	\$0.00	N/
	(including New Gate Posts) PVC tubular Dark Green Slats	277	SF	\$2.00	\$554.00	NA NA	\$0.00	N/
34	Single 8ft High Swing Gate (15ft	5	LF	\$120.00	\$600.00	NA NA	\$0.00	N/
	to 20ft) Single 8ft High Swing Gate (20ft							
35 36	to 32ft) Top Rail Replacement	62 45	LF LF	\$130.00 \$2.80	\$8,060.00 \$126.00	NA NA	\$0.00 \$0.00	NA NA
37	Sea Fan - A, 8ft High	6	EA	\$690.00	\$4,140.00	NA NA	\$0.00	N/
38	Sea Fan - B, 8ft High Replacement Barbed Wire and	2	EA	\$100.00	\$200.00	NA	\$0.00	N/
39	Barbed Wire Arms	3252	LF	\$2.00	\$6,504.00	NA	\$0.00	N/
40	Replacement Line Posts 8ft High	3	EA	\$45.00	\$135.00	NA	\$0.00	N/
41	Bollards (5ft-0in Above Existing Grade)	8	EA	\$230.00	\$1,840.00	NA	\$0.00	N/
42	Removal of Existing Bollards (0 ft-1in to 10ft-0 in)	3	EA	\$50.00	\$150.00	NA	\$0.00	Ν
43	Center Rail Replacement	1254	LF	\$2.90	\$3,636.60	NA	\$0.00	N/

Previous Contract No. X1133902B1	Unit Price % Difference
Unit Price	
\$19.80	6.06%
\$250.00	8.00%
\$330.00	6.06%
\$17.70	7.34%
\$240.00	8.33%
\$300.00	6.67%
\$15.00	10.00%
\$185.00	8.11%
\$245.00	10.20%
\$3,000.00	NA
\$2,100.00	NA
\$1,750.00	NA
\$425.00	60.00%
\$0.80	12.50%
\$0.80	87.50%
\$5.00	0.00%
\$3.00	0.00%
\$15.00	66.67%
\$100.00	0.00%
\$125.00	0.00%
\$50.00	60.00%
\$30.00	150.00%
\$90.00	0.00%
NA NA	NA NA
NA NA	NA NA
NA	NA
NA	NA
NA NA	NA
NA \$140.00	NA 42.86%
\$200.00	0.00%
\$2.00	0.00%
\$70.00	71.43%
\$79.00	64.56%
\$2.50	12.00%
\$650.00	6.15%
\$100.00 \$1.50	0.00% 33.33%
\$45.00	0.00%
\$210.00	9.52%
\$10.00	400.00%
\$2.70	7.41%
Ψ= 0	70

Price Analysis			Bauer Construction Corporation Bid No. X2114362B1		Martin County RFB2017-2903		Unit Price % Difference	
44	Bottom Rail Replacement	687	LF	\$3.10	\$2,129.70	NA	\$0.00	NA
45	Line Posts 10ft High	2	EA	\$60.00	\$120.00	NA	\$0.00	NA
46	10ft High Cantiliver Sliding Gate	149	LF	\$175.00	\$26,075.00	NA	\$0.00	NA
47	10ft High Double Swing Gate	103	LF	\$105.00	\$10,815.00	NA	\$0.00	NA
48	10ft x 4ft High Personnel Gate	37	EA	\$750.00	\$27,750.00	NA	\$0.00	NA
49	Single 10ft High Single Swing Gate (15ft to 20ft)	31	LF	\$145.00	\$4,495.00	NA	\$0.00	NA
50	10ft High K-Brace Gate (20ft to 32ft)	20	LF	\$190.00	\$3,800.00	NA	\$0.00	NA
51	Relocation of Existing 10ft High Fence	20	LF	\$20.00	\$400.00	NA	\$0.00	NA
52	10ft High Fencing Non-Paved Areas	20	LF	\$30.00	\$600.00	NA	\$0.00	NA
53	Vinyl Coating of Fence Fabric Black	39866	SF	\$1.10	\$43,852.60	NA	\$0.00	NA
54	10ft High Fencing Ornamental Steel	20	LF	\$190.00	\$3,800.00	NA	\$0.00	NA
55	4in Gate Post up to 10ft High Fence	22	EA	\$190.00	\$4,180.00	NA	\$0.00	NA
56	6-5/8in Gate Post up to 10ft High Fence	9	EA	\$330.00	\$2,970.00	NA	\$0.00	NA
57	6-5/8in K Brace Gate Post up to 21ft High	3	EA	\$410.00	\$1,230.00	NA	\$0.00	NA
58	8-5/8in Gate Post up to 10ft High Fence	2	EA	\$490.00	\$980.00	NA	\$0.00	NA
59	8-5/8in K Brace Gate Post up to 21ft High	2	EA	\$640.00	\$1,280.00	NA	\$0.00	NA
60	6ft High Cantilever Gate	65	LF	\$125.00	\$8,125.00	NA	\$0.00	NA
61	6ft x 4ft High Personnel Gate	8	EA	\$510.00	\$4,080.00	NA	\$0.00	NA
62 63	6ft High Sliding Gate Liftmaster SL-585 1HP Slide Gate Operators	19 4	LF EA	\$75.00 \$3,900.00	\$1,425.00 \$15,600.00	NA NA	\$0.00 \$0.00	NA NA
64	Liftmaster plug-in Loop Detectors	9	EA	\$320.00	\$2,880.00	NA	\$0.00	NA
65	Viking H-10 1HP Slide Gate Operators	5	EA	\$4,000.00	\$20,000.00	NA	\$0.00	NA
66	Ditek DTK-120 Surge Protectors	12	EA	\$100.00	\$1,200.00	NA	\$0.00	NA
67	Saw Cut Loop Installations	15	EA	\$650.00	\$9,750.00	NA	\$0.00	NA
68	Operator Pads - Supply and Install	3	EA	\$600.00	\$1,800.00	NA	\$0.00	NA
69	Operator Pads - Removal of existing pads	2	EA	\$600.00	\$1,200.00	NA	\$0.00	NA
70	Centurion Aluminum 3 Rail	20	LF	\$56.00	\$1,120.00	NA	\$0.00	NA
71	Centurion Steel Rail	1091	LF	\$50.00	\$54,550.00	NA	\$0.00	NA
	Allowance	\$6,000.00	PST		\$6,000.00			NA
<u> </u>	Total:				\$963,465.90			

Previous Contract No. X1133902B1 Unit Price % Difference		
\$55.00 9.09% \$4,300.00 NA \$2,200.00 NA \$600.00 25.00% \$74.00 95.95% \$110.00 72.73% \$5.00 300.00% \$13.00 130.77% \$0.80 37.50% \$1170.00 11.76% \$180.00 5.56% \$310.00 6.45% \$390.00 5.13% \$475.00 3.16% \$2,850.00 NA \$415.00 22.89% \$1,880.00 NA \$2,800.00 39.29% \$315.00 1.59% \$3,000.00 33.33% \$90.00 11.11% \$575.00 13.04% \$500.00 20.00% \$200.00 200.00%	No. X1133902B1	
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	\$34.00	64.71%
\$47.00 6.38%		
\$15,500.00 -61.29%		
\$3,170,430.00	\$3,170,430.00	

Purchasing performed due diligence seeking procurements for the same or similar services; and through contact with other governmental entities and internet searches, it was determined there were no identical comparable tabulations. Martin County's solicitation for similar services was contracted with the items' unit of material cost and the installation cost per hour identified separately. For the purpose of comparison, the unit price is comprised of the unit material cost added to the hourly rate.

The Consumer Price Index (CPI) prices for All Urban Consumers for Miami - Ft. Lauderdale since previous Contract X1133902B1 award in January 2014 reflects an increase of 7.86%.

In addition, the unit price was compared to previous Contract No. X1133902B1 awarded in 2014. The recommended vendor, Bauer Construction Corp, was the incumbent. NA represents new items not applicable or included in the previous contract; or the items' unit of measure was different in the previous contract (Example: previous unit of measure was EA, current unit of measure is LF).