



PRICE ANALYSIS

Solicitation No. BLD2114643B1
Automatic Door Repairs and Maintenance
Agency: Aviation Department
Purchasing Agent: Netanya Hogu

Date Bid Posted: 8/21/17
Date Bid Opened: 9/22/17
Bid Submittals: 1
Declinations: 0

Line Items				J Newton Enterprises, Inc. Solicitation No. BLD2114643B1		J Newton Enterprises, Inc. Contract No. Z1173203B1				
Item	Description	Qty	Unit of Measure	Unit Price	Total Price	Qty	Unit of Measure	Unit Price	Total Price	Unit Price Difference
1	Labor Rate for Maintenance	600	hour	\$ 75.00	\$ 45,000.00	400	HR	\$ 68.00	\$ 27,200.00	10%
2	Labor Rate for Maintenance - Overtime	10	hour	\$ 112.50	\$ 1,125.00	20	HR	\$ 102.00	\$ 2,040.00	10%
3	Vertical Rollers	3	each	\$ 173.00	\$ 519.00	2	EA	\$ 140.00	\$ 280.00	24%
4	Vertical Guide	7	each	\$ 298.00	\$ 2,086.00	12	EA	\$ 245.00	\$ 2,940.00	22%
5	Track	16	foot	\$ 23.00	\$ 368.00	3	EA	\$ 238.00	\$ 714.00	-90%
6	6-Position Key Switch	1	each	\$ 130.00	\$ 130.00	1	EA	\$ 98.00	\$ 98.00	33%
7	Motor Gearbox with Encoder	7	each	\$ 898.00	\$ 6,286.00	1	EA	\$ 646.00	\$ 646.00	39%
8	Motor Gearbox Assembly	2	each	\$ 998.00	\$ 1,996.00	1	EA	\$ 744.00	\$ 744.00	34%
9	Spring Pin Guide	1	each	\$ 164.00	\$ 164.00	1	EA	\$ 150.00	\$ 150.00	9%
10	Shaft Only Lower Guide	35	each	\$ 23.00	\$ 805.00	1	EA	\$ 32.00	\$ 32.00	-28%
11	Active Leaf Ball Catches	10	each	\$ 398.00	\$ 3,980.00	1	EA	\$ 298.00	\$ 298.00	34%
12	Fixed Sidelite Bottom Track	5	each	\$ 198.00	\$ 990.00	1	EA	\$ 160.00	\$ 160.00	24%
13	Plastic Guide Extrusion/Vinyl	110	foot	\$ 11.00	\$ 1,210.00	50	FT	\$ 9.40	\$ 470.00	17%
14	Motor Gearbox Unislide	21	each	\$ 998.00	\$ 20,958.00	1	EA	\$ 744.00	\$ 744.00	34%
15	Controller	3	each	\$ 698.00	\$ 2,094.00	1	EA	\$ 528.00	\$ 528.00	32%
16	Bottom Pivot	1	each	\$ 28.00	\$ 28.00	1	EA	\$ 36.00	\$ 36.00	-22%
17	Five Position Key Switch	5	each	\$ 348.00	\$ 1,740.00	1	EA	\$ 238.00	\$ 238.00	46%
18	Hanger Pin	10	each	\$ 10.00	\$ 100.00	8	EA	\$ 10.00	\$ 80.00	0%
19	Magnet	2	each	\$ 26.00	\$ 52.00	8	EA	\$ 39.00	\$ 312.00	-33%
20	Bottom Guide Assembly	2	each	\$ 166.00	\$ 332.00	40	EA	\$ 133.00	\$ 5,320.00	25%
21	Push Arm	1	each	\$ 398.00	\$ 398.00	4	EA	\$ 250.00	\$ 1,000.00	59%
22	Senior Swing Control	1	each	\$ 798.00	\$ 798.00	6	EA	\$ 598.00	\$ 3,588.00	33%
23	Hanger Block	10	each	\$ 29.00	\$ 290.00	1	EA	\$ 39.00	\$ 39.00	-26%
24	Hanger Block Bracket	3	each	\$ 35.00	\$ 105.00	1	EA	\$ 46.00	\$ 46.00	-24%
25	Bottom Pivot Assembly	1	each	\$ 32.00	\$ 32.00	1	EA	\$ 36.00	\$ 36.00	-11%
26	Digital Controller	2	each	\$ 598.00	\$ 1,196.00	1	EA	\$ 452.00	\$ 452.00	32%
27	Carrier Roller Assembly	3	each	\$ 98.00	\$ 294.00	1	EA	\$ 98.00	\$ 98.00	0%
28	Bumper Stop	1	each	\$ 28.00	\$ 28.00	1	EA	\$ 34.00	\$ 34.00	-18%
29	Operator Assembly (Micro) right hand	1	each	\$ 698.00	\$ 698.00	1	EA	\$ 598.00	\$ 598.00	17%
30	Operator Assembly (Micro) left hand	4	each	\$ 698.00	\$ 2,792.00	1	EA	\$ 598.00	\$ 598.00	17%
31	Pull Arm Assembly	2	each	\$ 596.00	\$ 1,192.00	1	EA	\$ 486.00	\$ 486.00	23%
32	Motion/Presence Sensor	12	each	\$ 398.00	\$ 4,776.00	1	EA	\$ 398.00	\$ 398.00	0%
33	Door Mounty Safety Sensor	1	each	\$ 998.00	\$ 998.00	NEW ITEM - Not on previous contract				
34	Motion Sensor No. 1	2	each	\$ 220.00	\$ 440.00	1	EA	\$ 298.00	\$ 298.00	-26%
35	Motion Sensor No. 2	1	each	\$ 198.00	\$ 198.00	1	EA	\$ 298.00	\$ 298.00	-34%
36	Motor Gearbox No. 1	1	each	\$ 1,498.00	\$ 1,498.00	NEW ITEM - Not on previous contract				
37	Motor Gearbox No 2.	1	each	\$ 1,498.00	\$ 1,498.00	NEW ITEM - Not on previous contract				

38	Controller No. 1	1	each	\$ 598.000	\$ 598.00	1	EA	\$ 598.00	\$ 598.00	0%
39	Controller No. 2	1	each	\$ 772.00	\$ 772.00	NEW ITEM - Not on previous contract				
40	Power Supply	1	each	\$ 265.00	\$ 265.00	NEW ITEM - Not on previous contract				
41	On/Off Key Assembly	1	each	\$ 58.00	\$ 58.00	NEW ITEM - Not on previous contract				
42	4-Position Key Switch	1	each	\$ 68.00	\$ 68.00	1	EA	\$ 110.00	\$ 110.00	-38%
43	Rotary Switch	1	each	\$ 70.00	\$ 70.00	NEW ITEM - Not on previous contract				
44	3-Position Rocker	1	each	\$ 43.00	\$ 43.00	NEW ITEM - Not on previous contract				
45	Push Button	1	each	\$ 38.00	\$ 38.00	1	98	\$ 306.50	\$ 306.50	-88%
46	Toggle Switch	1	each	\$ 30.00	\$ 30.00	NEW ITEM - Not on previous contract				
47	Power Harness	1	each	\$ 36.00	\$ 36.00	1	EA	\$ 98.00	\$ 98.00	-63%
48	Roller Carriage	1	each	\$ 200.00	\$ 200.00	NEW ITEM - Not on previous contract				
49	Carriage Wheel	1	each	\$ 48.00	\$ 48.00	4	EA	\$ 98.00	\$ 392.00	-51%
50	Idler Pulley Assembly No. 1	1	each	\$ 265.00	\$ 265.00	NEW ITEM - Not on previous contract				
51	Idler Pulley Assembly No. 2	2	each	\$ 262.000	\$ 524.00	NEW ITEM - Not on previous contract				
52	Ball Catch Assembly with Spring	1	each	\$ 24.00	\$ 24.00	NEW ITEM - Not on previous contract				
53	Ball Catch with Bracket	1	each	\$ 45.00	\$ 45.00	NEW ITEM - Not on previous contract				
54	SO Spring Closer Assembly - SXSO	1	each	\$ 490.00	\$ 490.00	NEW ITEM - Not on previous contract				
55	SO Spring Closer Assembly - SOSX	1	each	\$ 490.00	\$ 490.00	NEW ITEM - Not on previous contract				
56	Cut Off Magnet	1	each	\$ 30.00	\$ 30.00	NEW ITEM - Not on previous contract				
57	SX Bottom Guide	1	each	\$ 39.00	\$ 39.00	NEW ITEM - Not on previous contract				
58	Fixed Side Lite Lower Guide left hand	1	each	\$ 98.00	\$ 98.00	NEW ITEM - Not on previous contract				
59	Fixed Side Lite Lower Guide right hand	1	each	\$ 98.00	\$ 98.00	NEW ITEM - Not on previous contract				
60	Bottom Pivot Pin	1	each	\$ 24.00	\$ 24.00	NEW ITEM - Not on previous contract				
61	Single Point Pivot Block	1	each	\$ 46.00	\$ 46.00	NEW ITEM - Not on previous contract				
62	Pivot Base Block	1	each	\$ 26.00	\$ 26.00	1	EA	\$ 98.00	\$ 98.00	-73%
63	Astragal Springs	1	each	\$ 4.00	\$ 4.00	NEW ITEM - Not on previous contract				
64	Adjustable Astragal clear	1	foot	\$ 8.000	\$ 8.00	NEW ITEM - Not on previous contract				
65	Adjustable Astragal bronze	1	foot	\$ 10.00	\$ 10.00	NEW ITEM - Not on previous contract				
66	Nose Felt	1	foot	\$ 3.00	\$ 3.00	50	FT	\$ 5.98	\$ 299.00	-50%
67	Pin Guide Track	1	foot	\$ 18.00	\$ 18.00	1	EA	\$ 50.00	\$ 50.00	-64%
68	Threshold Guide Track	1	foot	\$ 20.00	\$ 20.00	NEW ITEM - Not on previous contract				
69	Glass Stop	1	foot	\$ 3.00	\$ 3.00	NEW ITEM - Not on previous contract				
70	Bottom Guide Cap	1	foot	\$ 6.00	\$ 6.00	NEW ITEM - Not on previous contract				
71	Interlock Clip	1	each	\$ 17.00	\$ 17.00	NEW ITEM - Not on previous contract				
72	Reed Switch	1	each	\$ 26.00	\$ 26.00	NEW ITEM - Not on previous contract				
73	Magnet	1	each	\$ 30.00	\$ 30.00	NEW ITEM - Not on previous contract				
74	Vertical Felt	1	foot	\$ 3.00	\$ 3.00	NEW ITEM - Not on previous contract				
75	83 continuous hinge	1	each	\$ 231.00	\$ 231.00	NEW ITEM - Not on previous contract				
76	83 continuous hinge	1	each	\$ 258.00	\$ 258.00	NEW ITEM - Not on previous contract				
77	95 continuous hinge	1	each	\$ 278.000	\$ 278.00	NEW ITEM - Not on previous contract				
78	95 continuous hinge	1	each	\$ 341.00	\$ 341.00	NEW ITEM - Not on previous contract				
79	Butt Hinge	1	each	\$ 15.00	\$ 15.00	NEW ITEM - Not on previous contract				
80	1/4" Clear Tempered Glass	1	foot	\$ 7.00	\$ 7.00	NEW ITEM - Not on previous contract				
81	1/4" Wire Glass	1	foot	\$ 44.00	\$ 44.00	NEW ITEM - Not on previous contract				
82	5/16" Laminated Glass	1	foot	\$ 24.00	\$ 24.00	NEW ITEM - Not on previous contract				

83	9/16" Laminated Glass	1	foot	\$ 26.00	\$ 26.00	NEW ITEM - Not on previous contract				
84	Guide Rail	1	each	\$ 300.00	\$ 300.00	NEW ITEM - Not on previous contract				
85	Impact Auto Door Package	5	each	\$ 10,000.00	\$ 50,000.00	NEW ITEM - Not on previous contract				
86	Operator Package single No. 1	4	each	\$ 1,398.00	\$ 5,592.00	NEW ITEM - Not on previous contract				
87	Operator Package single No. 2	4	each	\$ 1,198.00	\$ 4,792.00	NEW ITEM - Not on previous contract				
88	Operator Package pair No. 1	4	each	\$ 2,798.00	\$ 11,192.00	NEW ITEM - Not on previous contract				
89	Operator Package pair No. 2	4	each	\$ 2,098.00	\$ 8,392.00	NEW ITEM - Not on previous contract				
90	24 Vac Transformer	1	each	\$ 21.00	\$ 21.00	NEW ITEM - Not on previous contract				
91	3.15 Amp Fuse	1	each	\$ 6.00	\$ 6.00	NEW ITEM - Not on previous contract				
92	Motion/Presence Sensor No. 2	1	each	\$ 398.00	\$ 398.00	1	EA	\$ 298.00	\$ 298.00	34%
93	Door Mount Safety Sensor No. 2	1	each	\$ 750.00	\$ 750.00	NEW ITEM - Not on previous contract				
94	Sensor Cover No. 1	1	each	\$ 28.00	\$ 28.00	NEW ITEM - Not on previous contract				
95	Sensor Cover No. 2	1	each	\$ 10.00	\$ 10.00	NEW ITEM - Not on previous contract				
96	Sensor Cover No. 3	1	each	\$ 30.00	\$ 30.00	NEW ITEM - Not on previous contract				
97	Sensor Cover No. 4	1	each	\$ 30.00	\$ 30.00	NEW ITEM - Not on previous contract				
98	Sensor Cover No. 5	1	each	\$ 40.00	\$ 40.00	NEW ITEM - Not on previous contract				
99	Electrified Panic Device	1	each	\$ 1,994.00	\$ 1,994.00	NEW ITEM - Not on previous contract				
100	Trim	1	each	\$ 531.00	\$ 531.00	NEW ITEM - Not on previous contract				
101	Power Supply	1	each	\$ 748.00	\$ 748.00	NEW ITEM - Not on previous contract				
102	End Cap and Bracket	1	each	\$ 81.00	\$ 81.00	NEW ITEM - Not on previous contract				
103	Operator	1	each	\$ 698.00	\$ 698.00	NEW ITEM - Not on previous contract				
104	Key No. 1	1	each	\$ 15.00	\$ 15.00	NEW ITEM - Not on previous contract				
105	Key No. 2	1	each	\$ 13.00	\$ 13.00	NEW ITEM - Not on previous contract				
106	Breaker Switch	1	each	\$ 116.00	\$ 116.00	2	EA	\$ 98.00	\$ 196.00	18%
107	Floor Guide Track	1	foot	\$ 10.00	\$ 10.00	50	FT	\$ 8.98	\$ 449.00	11%
108	Pin Guide Track	1	foot	\$ 58.00	\$ 58.00	1	EA	\$ 50.00	\$ 50.00	16%
109	Magnet Switch	1	each	\$ 102.00	\$ 102.00	1	EA	\$ 98.00	\$ 98.00	4%
110	Sidelite Panic Hardware	1	each	\$ 198.00	\$ 198.00	1	EA	\$ 175.00	\$ 175.00	13%
111	Bottom Guide Washer	1	each	\$ 6.00	\$ 6.00	NEW ITEM - Not on previous contract				
112	Anti Riser	1	each	\$ 9.00	\$ 9.00	1	EA	\$ 12.00	\$ 12.00	-25%
	Pass-Thru Allowance			\$	3,500.00				\$ 3,000.00	
			Total:	\$	202,651.00	\$			56,930.50	

J Newton Enterprises, Inc. declined to offer a Voluntary Price Reduction.

The estimated amount for this solicitation was \$100,000 per year. Although the Specifications and Line Items in this solicitation differ from the previous contract, Contract No. Z1173203B1, the contract was utilized for price comparison. The Specifications from Solicitation No. BLD2114643B1 differ from Contract No. Z1173203B1, due to the addition of Line Items for new automatic door parts that will be utilized in the new contract.

Broward County Purchasing Division performed due diligence by seeking procurements for the same or similar services. Palm Beach County, Miami-Dade Aviation Department, and Jacksonville Aviation Authority Department were contacted for price comparison. Due to the specific items solicited, comparable pricing was not found. An internet search was executed and due to the specific items solicited, other comparable pricing was not found.

Solicitation No. BLD2114643B1 has additional Line Items than the previous contract, Contract No.Z1173203B1. Thus, the difference in the reflected price "Total" (Solicitation No. BLD2114643B1's Total Price is \$202,651.00 and Previous Contract No.Z1173203B1's Total Price is \$56,930.50).