

PRICE ANALYSIS

Solicitation No. BLD2128306B2  
 Solicitation Title: FLL Fire Suppression Inspections, Maintenance, and Repair Services  
 Using Agency: Aviation Department

Start Date: December 3, 2024  
 End Date: January 7, 2025  
 Bid Submittals: 2  
 Declinations: 0



Line Item				Polaris Fire Protection Bid No. BLD2128306B2 Solicited: January 7, 2025		Advanced Systems, Inc. Contract No. BLD2128306B2 Solicited: January 7, 2025	
#	Description	Quantity	Unit of Measure	Unit Price	Total Price	Unit Price	Unit Price Percentage Difference
#0-1	INERGEN Suppression System; Annual Inspection	1	each	\$ 2,544.4	\$ 2,544.40	\$ 2,380.0	7%
#0-2	FM 200 Suppression System; Annual Inspection	17	each	\$ 1,783.6	\$ 30,321.20	\$ 1,800.0	-1%
#0-3	PRE-ACTION System; Annual Inspection	46	each	\$ 650	\$ 29,900.00	\$ 580	12%
#0-4	FOAM WATER Sprinkler System; Annual Inspection	40	each	\$ 520	\$ 20,800.00	\$ 2,600.0	-80%
#0-5	Wet Fire Sprinkler System; Annual Inspection	287	each	\$ 650	\$ 186,550.00	\$ 580	12%
#0-6	ELECTRIC FIRE PUMP; Annual Inspection	10	each	\$ 1,040.0	\$ 10,400.00	\$ 860	21%
#0-7	BACKFLOW PREVENTERS; Annual Inspection	19	each	\$ 520	\$ 9,880.00	\$ 440	18%
#0-8	FOAM WATER STORAGE TANKS; Annual Inspection	8	each	\$ 520	\$ 4,160.00	\$ 1,440.0	-64%
#0-9	WATER STORAGE TANKS; Annual Inspection	1	each	\$ 520	\$ 520.00	\$ 1,140.0	-54%
#0-10	DELUGE SYSTEM; Annual Inspection	3	each	\$ 1,040.0	\$ 3,120.00	\$ 2,260.0	-54%
#0-11	INERGEN Suppression System; Semi Annual Inspection	1	each	\$ 2,353.6	\$ 2,353.60	\$ 2,380.0	-1%
#0-12	FM 200 Suppression System; Semi Annual Inspection	17	each	\$ 1,594.0	\$ 27,098.00	\$ 1,800.0	-11%
#0-13	PRE-ACTION System; Semi Annual Inspection	46	each	\$ 650	\$ 29,900.00	\$ 580	12%
#0-14	FOAM WATER Sprinkler System; Semi Annual Inspection	40	each	\$ 520	\$ 20,800.00	\$ 1,140.0	-54%
#0-15	Wet Fire Sprinkler System; Semi Annual Inspection	287	each	\$ 650	\$ 186,550.00	\$ 580	12%
#0-16	WATER STORAGE TANKS; Semi Annual Inspection	1	each	\$ 520	\$ 520.00	\$ 1,140.0	-54%
#0-17	DELUGE SYSTEM; Semi Annual Inspection	3	each	\$ 1,040.0	\$ 3,120.00	\$ 1,140.0	-9%
#0-18	PRE-ACTION System; Quarterly Inspection	92	each	\$ 650	\$ 59,800.00	\$ 580	12%
#0-19	FOAM WATER Sprinkler System; Quarterly Inspection	80	each	\$ 520	\$ 41,600.00	\$ 580	-10%
#0-20	Wet Fire Sprinkler System; Quarterly Inspection	574	each	\$ 650	\$ 373,100.00	\$ 580	12%
#0-21	WATER STORAGE TANKS; Quarterly Inspection	2	each	\$ 520	\$ 1,040.00	\$ 580	-10%
#0-22	DELUGE SYSTEM; Quarterly Inspection	6	each	\$ 650	\$ 3,900.00	\$ 580	12%
#0-23	Labor Rate for NICET II Technician during Business Hours	2000	hour	\$ 130	\$ 260,000.00	\$ 165	-21%
#0-24	Labor Rate for NICET II Technician during Non-Business Hours	150	hour	\$ 195	\$ 29,250.00	\$ 285	-32%
#0-25	Labor Rate for Non-Certified Technician/Helper during Business Hours	2000	hour	\$ 110	\$ 220,000.00	\$ 165	-33%
#0-26	Labor Rate for Non-Certified Technician/Helper during Non-Business Hours	700	hour	\$ 165	\$ 115,500.00	\$ 285	-42%
#0-27	Testing Services for Foam Replacement	24	hour	\$ 629.5	\$ 15,108.00	\$ 285	121%
	Pass-Thru Allowance: Parts, Materials, Fire Suppression Foam, Disposal Fees, and Third-Party Inspections				\$ 340,000.00		
	Pass-Thru Allowance: Permits Fees and Engineering Drawings				\$ 37,000.00		
	Pass/Maintenance of Traffic (MOT)				\$ 10,000.00		
<b>Initial 1-Year Total</b>					<b>\$ 2,074,835.20</b>		
<b>Potential 5-Year Total</b>					<b>\$ 10,374,176.00</b>		
					<b>*AWD</b>		

\*AWD - Vendor Recommended for Award

Legend:	
Price from AWD is less than 25% from Vendor	
Price from AWD is greater than 25% from Vendor	

For the purpose of this price analysis and comparison; the unit prices of the low bidder, Polaris Fire Protection, were compared to Advanced Systems, Inc.'s (Bid No. BLD2128306B2).