

**Price Analysis**  
 Bid No. OPN2122534Q1 FLIR Thermal Video Detection Equipment and Repairs  
 Agency: Traffic Engineering Division  
 Bid Submittals: 1  
 Declinations: 0

Line No.	Description	Qty	Unit of Measure	Control Technologies, Inc.	Extended Amount	Previous Contract Pricing OPN2116443B1 (Established May 22, 2018)	
				Unit Price	Total	Unit Price	% Difference
OPN2122534Q1--01-01	FLIR FC-Series Thermal Camera for Detection System	200	Each	\$ 1,892.00	\$ 378,400.00	\$ 1,892.00	0.0%
OPN2122534Q1--01-02	FLIR FC-Series IP Thermal Camera for Detection System	5	Each	\$ 2,250.00	\$ 11,250.00	\$ 2,250.00	0.0%
OPN2122534Q1--01-03	Board FLIR VIP3D.1s Video Detection Processor #7250-117	20	Each	\$ 2,000.00	\$ 40,000.00	\$ 2,000.00	0.0%
OPN2122534Q1--01-04	Board FLIR VIP3D.2s Video Detection Processor #7250-113	100	Each	\$ 3,500.00	\$ 350,000.00	\$ 3,500.00	0.0%
OPN2122534Q1--01-05	Module PIM Card SDLC Interface 6010-PIM-Port-1	150	Each	\$ 410.00	\$ 61,500.00	\$ 349.00	17.5%
OPN2122534Q1--01-06	Encoder FLIR ViewCom/E Max+ViewCom/E Max+Mpeg4H.264 Encoder #7250-210	250	Each	\$ 1,750.00	\$ 437,500.00	\$ 1,750.00	0.0%
OPN2122534Q1--01-07	Cable Video 2500 ft. spool #Wire-VC-RG18/6	5	Each	\$ 2,205.00	\$ 11,025.00	\$ 1,875.00	17.6%
OPN2122534Q1--01-08	Panel Video Interface Four Camera input #2285-104C 2285-124C	25	Each	\$ 230.00	\$ 5,750.00	\$ 195.00	17.9%
OPN2122534Q1--01-09	Camera System Trafisense 2 FLIR-2	10	Each	\$ 7,950.00	\$ 79,500.00	\$ 7,950.00	0.0%
OPN2122534Q1--01-10	Camera System Trafisense 2 FLIR-4	10	Each	\$ 14,975.00	\$ 149,750.00	\$ 14,975.00	0.0%
OPN2122534Q1--01-11	Cable Military-type Interface #2300-240-6 6-ft	100	Each	\$ 218.00	\$ 21,800.00	\$ 185.00	17.8%
OPN2122534Q1--01-12	Connector BNC Coaxial Male CP882	1000	Each	\$ 3.50	\$ 3,500.00	\$ 3.00	16.7%
OPN2122534Q1--01-13	Connector BNC Coaxial Female CP892	1000	Each	\$ 3.50	\$ 3,500.00	\$ 3.00	16.7%
OPN2122534Q1--01-14	Trafisense 2 632/645/690	25	Each	\$ 3,445.00	\$ 86,125.00	N/A	
OPN2122534Q1--01-15	TI BPL2 EDGE Interface Board	15	Each	\$ 800.00	\$ 12,000.00	N/A	
OPN2122534Q1--01-16	Expansion Board 4 I/O USB	10	Each	\$ 350.00	\$ 3,500.00	N/A	
OPN2122534Q1--01-17	Cable 18 AWG bare copper three conductor PVC/Nylon 600V Tray cable (ADC): 1000'	5	Each	\$ 471.00	\$ 2,355.00	N/A	
OPN2122534Q1--01-18	Mast Arm Camera Mount Assembly (Astro Bracket 72-inch 1-1/2-inch Pipe)	25	Each	\$ 210.00	\$ 5,250.00	N/A	
OPN2122534Q1--01-19	TI BPL2 EDGE Interface Rack	10	Each	\$ 800.00	\$ 8,000.00	N/A	
OPN2122534Q1--01-20	NEMA TS2-1 Cabinet Termination Panel	10	Each	\$ 325.00	\$ 3,250.00	N/A	
OPN2122534Q1--01-21	Six Position Rack for TI BPL2 Edge and up to Three 4 I/O USB Expansion Board	5	Each	\$ 375.00	\$ 1,875.00	N/A	
OPN2122534Q1--01-22	19-inch EIA Rack Cabinet Termination Panel For CalTrans 333 Cabinet	5	Each	\$ 325.00	\$ 1,625.00	N/A	
OPN2122534Q1--01-23	Card Rack Assembly 2- POS PS ViewCom & PIM # 2035-109	150	Each	\$ 245.00	\$ 36,750.00	\$ 245.00	0.0%
OPN2122534Q1--01-24	Connector Ribbon Male Cable 8 inches 9-PIN (PIM toViewCom Max)	300	Each	\$ 14.00	\$ 4,200.00	\$ 12.00	16.7%
OPN2122534Q1--01-25	Card Rack Video 8 Position Hard Wired	50	Each	\$ 350.00	\$ 17,500.00	\$ 350.00	0.0%
OPN2122534Q1--01-26	Power Supply Video EDI	100	Each	\$ 210.00	\$ 21,000.00	\$ 175.00	20.0%
OPN2122534Q1--01-27	Camera Replacement Traffic SONY TC650	900	Each	\$ 200.00	\$ 180,000.00	N/A	
OPN2122534Q1--01-28	TRADE-IN Credit for Video Detection Cameras	250	Each	\$ (50.00)	\$ (12,500.00)	\$ (250.00)	-80.0%
OPN2122534Q1--01-29	TRADE-IN Credit for damaged/destroyed Video Detection Processor 1	50	Each	\$ (200.00)	\$ (10,000.00)	\$ (200.00)	0.0%
OPN2122534Q1--01-30	TRADE-IN Credit for damaged/destroyed Video Detection Processor 2	50	Each	\$ (400.00)	\$ (20,000.00)	\$ (400.00)	0.0%
Total Bid Amount					\$ 1,894,405.00		
Pass-Thru Allowance					\$ 70,000.00		
Total Initial One-Year Term					\$ 1,964,405.00		
Total Potential Three-Year Term					\$ 5,893,215.00		

The Consumer Price Index (CPI) for All Items in Miami-Fort Lauderdale-West Palm Beach, FL has increased 7% since award of the prior contract in 2018.