

Cubic ITS BuyBoard Equipment Price List
Traffic Signal Equipment - Contract 703-23 Highway Safety and Traffic Control Products

Manufacturer	Item Description	Unit of Measure (UOM)	LIST PRICE	Manufacturer Product No.
Cubic ITS	Traffic Signal System Central Software Software, ATMS Traffic Signal Central Software Base Package, Windows Based, Central server licensed for up to 250 intersections, 25 intersection licenses included (user permissions determined and assigned by administrator), <i>additional intersections license and integration extra</i>	Ea	\$150,000.00	50157-8000-250
Cubic ITS	Traffic Signal System Central Software Software, ATMS.now Traffic Signal Central Software Base Package, Windows Based, Central server licensed for 20 intersections, 20 intersection licenses included (user permissions determined and assigned by administrator), <i>per intersections license and integration extra</i>	Ea	\$80,000.00	50157-8000-20
Cubic ITS	ATMS.now Traffic Signal System Central Software Per Intersection License Fee Software, Traffic Signal Central Software Package, Windows Based, <i>per intersection license fee</i>	Ea	\$1,600.00	50157-8080-250
Cubic ITS	ATMS.now Traffic Signal System Central Software Per Intersection Database Conversion from other controller manufacturers	Ea	\$800.00	96801-1000
Cubic ITS	ATMS.now Traffic Signal System Central Software Per Intersection Graphics Development	Ea	\$500.00	96808-1000-250
Cubic ITS	Traffic Signal System Central Software Integration (up to 250 intersections)	Ea	\$50,000.00	96804-1000-250
Cubic ITS	Traffic Signal System Adaptive Central Software Module	Ea	\$40,000.00	97500-0015 & 50157-8313
Cubic ITS	Traffic Signal System Adaptive Per Intersection License Fee & Integration	Ea	\$30,000.00	97500-005 & 97500-0030
Cubic ITS	Traffic Signal System StreetSync License (up to 100 intersections), StreetSync as ATMS.now module	Ea	\$40,000.00	97070-1220
Cubic ITS	Traffic Signal System StreetSync Per Computer Fee	Ea	\$2,000.00	97070-5000
Cubic ITS	Training Traffic Central System - on-site per day (minimum 3 days)	Ea	\$5,000.00	96502-1000
Cubic ITS	Controllers, Traffic Signal Factory Training on Controllers Controllers, Traffic Signal Factory Training on Controller and Central Software Packages	Ea	\$5,000.00	96010-1000
Cubic ITS	Technical support per hour	Per hr	\$500.00	96807-1000
Cubic ITS	Labor to install, integrate or train on traffic control hardware or software - per hour	Per hr	\$500.00	96902-1000

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Cubic ITS	Traffic Signal Installation and Field Integration assistance Traffic Signal Installation and Integration Assistance by Factory Trained Personnel (per day) <i>Travel and Living Expenses not included</i>	Ea	\$5,000.00	96902-1000
Cubic ITS	Controller cabinet, Traffic Signal NEMA TS/2, Type 1 Controller "P" cabinet, Traffic Signal NEMA TS/2, Type 1, NO CONTROLLER, 55" tall, Base Mount, double door, white interior, natural aluminum finish, 16 Position, with generator plug, loadswitch panel, isolated SDLC panel, no detection. FR	Ea	\$33,185.46	70006-3044-FR
Cubic ITS	Controller cabinet, Traffic Signal NEMA TS/2, Type 1 Controller "P" cabinet, Traffic Signal NEMA TS/2, Type 1, 980ATC TS2-2, 68" tall, Base Mount, natural aluminum finish interior and exterior, 16 Position, with generator plug, no detection.	Ea	\$35,217.05	70006-3023-WCC01300
Cubic ITS	Controller cabinet, Traffic Signal NEMA TS/2, Type 1 Controller "P" cabinet, Traffic Signal NEMA TS/2, Type 1, 980ATC TS2-2, 55" tall, Base Mount, natural aluminum finish exterior with white interior, 16 Position, with generator plug, no detection.	Ea	\$32,409.85	70006-3044-NRH
Cubic ITS	Controller cabinet, Traffic Signal NEMA TS/2, Type 1 Controller "P" cabinet, Traffic Signal NEMA TS/2, Type 1, NO CONTROLLER, 68" tall, base mount, natural aluminum finish interior and exterior, 16 Position, with generator plug, no MMU, no loadswitches, no detection.	Ea	\$32,518.75	70006-3037-WC-45001500
Cubic ITS	Controller cabinet, Traffic Signal NEMA TS/2, Type 1 Controller "P" cabinet, Traffic Signal NEMA TS/2, Type 1, NO CONTROLLER, SMartMonitor, 68" tall, base mount, white interior with natural aluminum finish exterior, 16 position, with generator plug, no detection. GP	Ea	\$39,851.35	70006-TS2GP3-WCED010200
Cubic ITS	Controller cabinet, Traffic Signal NEMA TS/2, Type 1 Controller "P" cabinet, Traffic Signal NEMA TS/2, Type 1, 980ATC TS2-2, 55" tall, base mount, white interior with natural aluminum finish exterior, 16 position, with generator plug, no detection.	Ea	\$32,591.35	70006-3021-17-WCB4001600
Cubic ITS	Cabinet, Traffic Signal NEMA TS/2 Type 1, Cabinet Assembly & Controller (Cubic ITS--70008-TS2TX12-BLK-WC20010000 Size 5, pole mount, Traffic Signal Cabinet, NEMA TS/2 Type 1, 12 Position Loadbay, 16 Loop, Natural Aluminum Finish Outside, Painted White Inside, LED Lighting, Black Anodized Panels, USB Outlet, 8 Outlet GFCI Power Strip. Includes: 980ATC Controller, Smart Monitor MMU, Power Supply, 3 BIU's, 12 Loadswitches, Flasher and 4 Flash Transfer Relays	Ea	\$34,091.75	70008-TS2TX12-BLK-WC20010000

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Manufacturer	Item Description	Unit of Measure (UOM)	LIST PRICE	Manufacturer Product No.
Cubic ITS	Cabinet, Traffic Signal NEMA TS/2, Type 1 Cabinet Assembly & 980ATC Controller (Cubic ITS--70006-3044E-WC56010000) Traffic Signal Cabinet, NEMA TS/2 Type 1, 16 Position Loadbay, 24 Loop, Natural Aluminum Finish Outside, Painted White Inside, LED Lighting, Black Anodized Panels, USB Outlet, 8 Outlet GFCI Power Strip. Includes: 980ATC Controller, Smart Monitor MMU, Power Supply, 4 BIU's, 16 Loadswitches, Flasher and 6 Flash Transfer Relays	Ea	\$34,848.00	70006-3044E-WC56010000
Cubic ITS	Cabinet, Traffic Signal NEMA TS/2, Type 1 Cabinet Assembly & 980ATC Controller and internal Battery Back-up (Trafficware--70006-3060-UPS-WC40011400) Traffic Signal Cabinet, 68" Tall NEMA TS/2 Type 1, 16 Position Loadbay, Natural Aluminum Finish Outside, Painted White Inside, LED Lighting, Black Anodized Panels, USB Outlet, 8 Outlet GFCI Power Strip. Includes: 980ATC Controller, Smart Monitor MMU with FYA Software, Power Supply, 4 BIU's, 16 Loadswitches, Flasher and 6 Flash Transfer Relays, GPS kit	Ea	\$41,503.00	70006-3060-UPS-WC40011400
Cubic ITS	Cabinet, Traffic Signal NEMA TS/2, Type 1 Cabinet Assembly & ATC Controller (Trafficware 70006-3060-WCB3011300) Traffic Signal Cabinet, 68" Tall NEMA TS/2 Type 1, 16 Position Loadbay, Natural Aluminum Finish Outside, Painted White Inside, LED Lighting, Black Anodized Panels, USB Outlet, 8 Outlet GFCI Power Strip. Includes: 980ATC Controller, Smart Monitor MMU with FYA Software, Power Supply, 4 BIU's, 16 Loadswitches, Flasher and 6 Flash Transfer Relays, GPS kit	Ea	\$43,584.20	70006-3060-WCB3011300-02
Cubic ITS	Cabinet, Traffic Signal NEMA TS/2, Type 1 Cabinet Assembly & Commander Controller and internal Battery Back-up Traffic Signal Cabinet, 77" Tall NEMA TS/2 Type 1, 16 Position Loadbay, Natural Aluminum Finish Outside, Painted White Inside, LED Lighting, Black Anodized Panels, USB Outlet, 8 Outlet GFCI Power Strip. Includes: Commander Controller, Smart Monitor MMU, Power Supply, 3 BIU's, 16 I/O Loadswitches, Flasher and 6 Flash Transfer Relays, Internal BBU with batteries and shelves	Ea	\$61,952.00	70006-3013E RK WCB5011701
Cubic ITS	Cabinet, Traffic Signal ATC, NO Controller	Ea	\$60,500.00	70007-ATC
Cubic ITS	ATC Cabinet - NEMA style. 32 Channel - 77"tall cabinet. Dual rack. NEMA enclosure. 2 doors, Natural. Commander with ATC Expansion Card	Ea	\$58,250.00	70007-ATC NEMA
Cubic ITS	Cabinet, Controller, Traffic Signal NEMA TS2 Type 1 Cabinet assembly. ASSY, TS2, P, 44x26x68LB16, L16, W/APD,AUX, LS	Ea	\$34,720.00	70006- 3023- WCC2001300

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Manufacturer	Item Description	Unit of Measure (UOM)	LIST PRICE	Manufacturer Product No.
Cubic ITS	ATC Expansion card for NEMA Style Commander	Ea	\$3,200.00	50247-2000
Cubic ITS	AC POWER CORD FOR TS1, TS2 TYPE 2 CONTROLLER	Ea	\$620.00	10100-PWR
Cubic ITS	AC POWER CORD FOR TS2, TYPE 1 CONTROLLER	Ea	\$250.00	10117-PWR
Cubic ITS	Trafficware --Controllers, Traffic Signal Timer Only, Microcab model 682 with backpanel	Ea	\$8,712.00	50079-2300/10360-2000
Cubic ITS	Controllers, 980ATC Traffic Signal Timer Only, NEMA TS/2 Type 1, Linux-based operating system, with SDLC Connector, 4 EIA-232 ports, Ethernet port, USB 2.0 Port	Ea	\$6,776.00	980ATC-41024010
Cubic ITS	Controllers, 980ATC Traffic Signal Timer Only, NEMA TS/2 Type 2, Linux-based operating system, with SDLC Connector, 4 EIA-232 ports, Ethernet port, USB 2.0 Port	Ea	\$7,199.50	980ATC-51024010
Cubic ITS	Controllers, Commander ATC - TS2 Type 1. 110 VAC, No Data key, no SD card	Ea	\$7,647.20	COM-11000010
Cubic ITS	Controllers, Commander ATC - TS2 Type 1. 110 VAC, No Data key, 512 MB SD card	Ea	\$7,889.20	COM-11800010
Cubic ITS	Controllers, Commander ATC - TS2 Type 2. 110 VAC, No Data key, no SD card	Ea	\$8,784.60	COM-21000010
Cubic ITS	Controllers, Commander ATC - TS2 Type 2. 110 VAC, No Data key, 512 MB SD card	Ea	\$9,026.60	COM-21800010
Cubic ITS	Controllers, Commander ATC - Rack Mount, CalTRANS C1 Connector. 110 VAC, No Data key, no SD card	Ea	\$14,011.80	COM-41000010
Cubic ITS	Controllers, Commander ATC - Rack Mount. SDLC Connector and power cord for 340ITS 110 VAC, No Data key, No SD card	Ea	\$15,802.60	COM-51000010
Cubic ITS	Controllers, Commander ATC - Rack Mount. SDLC & TS2 TS1A power connector -hybrid cabinet, 110 VAC, No Data key, No SD card	Ea	\$13,285.80	COM-61000010
Cubic ITS	Controllers, 2070-1E Caltrans Standard Traffic Signal Chassis w/power supply and 2070-1E	Ea	\$12,075.80	2070-E1344400
Cubic ITS	Controllers, 2070-1C Caltrans Standard Traffic Signal Chassis w/power supply and 2070-1C	Ea	\$10,406.00	2070-C1344400

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Cubic ITS	Controller Firmware Local, Patriot V76 or higher, software license per controller	Ea	\$3,872.00	97017-5100
Cubic ITS	Controller Parts, Traffic Signal Malfunction Monitor Unit, TS 2/Smart Monitor MMU, Shelf Mountable, 16 Channel, Solid State	Ea	\$3,245.22	9000-1201-102
Cubic ITS	Controller parts, 12 channel conflict monitor with LCD display	Ea	\$2,594.24	9000-1201-000
Cubic ITS	Trafficware Power Supply, TS-2 Power Supply, TS-2 Cabinet	Ea	\$2,122.34	50128-2101
Cubic ITS	Trafficware EDI Bus Interface Unit, BIU	Ea	\$909.92	9000-1190-000
Cubic ITS	Trafficware --10100-PWR) Cable, Auxiliary Power Cable, TS-2 Type 2, Wall Plug	Ea	\$621.94	10100-PWR
Cubic ITS	Trafficware --10117-PWR) Cable, Auxiliary Power Cable, TS-2 Type 1, Wall Plug	Ea	\$263.78	10117-PWR
Cubic ITS	Trafficware --4501-0020) Flash Transfer Relay	Ea	\$147.62	4501-0020
Cubic ITS	Trafficware --4501-0020-1) Flash Transfer Relay with button	Ea	\$171.82	4501-0020
Cubic ITS	Trafficware --9000-0020 Load Switch	Ea	\$125.84	9000-0020
Cubic ITS	Trafficware --9000-0023 Load Switch with input/output indicator	Ea	\$159.72	9000-0023
Cubic ITS	Trafficware --10100-TS2ADP Cable, Adapter Cable, TS-2 Type 2 to Type 1	Ea	\$900.24	10100-TS2ADP
Cubic ITS	Trafficware --9000-0001 Flashers, Traffic Signal, 15 amp, Two Circuit, Solid State, NEMA Flasher	Ea	\$125.84	9000-0001
Cubic ITS	Trafficware --10224-2100 Cable, Upload / Download Serial Communications Cable	Ea	\$370.26	10224-2100
Cubic ITS	USB to Serial Cable	EA	\$171.82	10225-2126
Cubic ITS	GPS unit	EA	\$723.58	50122-2000
Cubic ITS	25 Pin GPS Adapter cable	EA	\$304.92	10614-2100
Cubic ITS	9 Pin GPS Adapter cable	EA	\$179.08	10614-2000

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Manufacturer	Item Description	Unit of Measure (UOM)	LIST PRICE	Manufacturer Product No.
Cubic ITS	Detection System, Video camera including, camera, housing and 4' lead in wires	Ea	\$3,448.50	50197-2025
Cubic ITS	Detection System, small LCD color monitor	Ea	\$907.50	9003-0209
Cubic ITS	Video Input Cable, RCA, Yellow	Ea	\$42.35	10813-2000
Cubic ITS	Detection System, Vehicle, Pod System, Rack Mount Base Station Kit Includes: Base Station, Cabinet Omni Antenna, RPTNC to RPSMA RF Cable, and Pod Power Panel	Ea	\$7,356.80	50311-2100-1
Cubic ITS	Detection System, Vehicle, Pod System, Three Radio Access Point Kit Includes: Access Point, Interface Connector Kit, 900 MHz Omni Antenna, 6' RF Cable, Omni Antenna Mounting Bracket, Antenna Lightning Suppression, 120" Access Point Mounting Bracket, UP TO 700' RANGE WITH PANEL ANTENNA KIT - NO REPEATER REQUIRED	Ea	\$8,753.14	50284-2103
Cubic ITS	Detection System, Vehicle, Pod System, Single radio access Point Kit Includes: Access Point, Interface Connector Kit, 900 MHz Omni Antenna, 6' RF Cable, Omni Antenna Mounting Bracket, Antenna Lightning Suppression, 120" Access Point Mounting Bracket, UP TO 700' RANGE WITH PANEL ANTENNA KIT - NO REPEATER REQUIRED	Ea	\$7,446.34	50284-2101
Cubic ITS	Detection System, Vehicle, Pod System, Panel Antenna Kit Includes: 900 MHz Directional Panel Antenna, 6' RF Cable, 36" Antenna Mount Pipe, Antenna Lightning Suppression, 120" Antenna Mounting Bracket	Ea	\$2,044.90	50287-2000
Cubic ITS	Detection System, Vehicle, Pod System, SDLC Cable, 15P-15P	Ea	\$229.90	10224-2105
Cubic ITS	Detection System, RMBS enclosure shelf mount with DC power supply	Ea	\$1,028.50	50331-2002
Cubic ITS	Detection System, Vehicle, Pod System, Expansion Card (for Rack Mount Base Station 1 wide)	Ea	\$1,297.12	50312-2000-1
Cubic ITS	Detection System, Pod Installation Kit	Ea	\$3,794.56	50285-2009
Cubic ITS	Detection System, Vehicle, Pod System,Bandpass filter	Ea	\$1,439.90	CSP-8005-0381
Cubic ITS	Detection System, Vehicle, Pod System, RF Cable for RF Splitter	Ea	\$333.96	8005-0306
Cubic ITS	Detection System, Vehicle, Pod System, 16 awg two conductor shielded with bare 16 awg ground - sold in 250' rolls	Foot	\$1.69	6015-1604
Cubic ITS	Detection System, Vehicle, Pod System, EIA-485 Lightning Suppression	Ea	\$333.96	50284-6000
Cubic ITS	Detection System, Vehicle, Pod System, EIA-485 Cable - sold in 250' rolls	Foot	\$2.86	6018-2404A
Cubic ITS	Detection System, Vehicle, Pod System, Pod unit	Ea	\$968.00	50285-2000

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Cubic ITS	Detection System, Vehicle, Pod System, Epoxy, Joint Sealant	Ea	\$196.02	9000-2000
Cubic ITS	Detection System, Vehicle, Pod System, Dual Applicator for Epoxy, Joint sealant	Ea	\$261.36	8020-0002
Cubic ITS	Module, Loop Detector LCD 2-Channel	Ea	\$696.96	50180-2200
Cubic ITS	Module, Loop Detector LCD 4-Channel	Ea	\$1,389.08	50180-2000
Cubic ITS	2 CH Ped Isolation Card	Ea	\$484.00	50071-2000
Cubic ITS	4 CH Ped Isolation Card	EA	\$822.80	10766-2000
Cubic ITS	APC BBU System deployed within cabinet - includes APC 1300 BBU Inverter Transfer switch Harness kit Batteries - UPS Gel cell, 109 Ah (4) Battery shelf (2)	EA	\$16,456.00	8005-0123-APC-1300W 8005-0123-APC-BYPASS 8005-0123-APC-HARNESS-12 8005-0113-BTY-240XTV 30684-0003
Cubic ITS	Battery Backup System	EA	\$16,698.00	50450-2000-ML-TX
Cubic ITS	Battery Backup System, UPS Module,	EA	\$4,235.00	8005-0130-UPS2200-ML
Cubic ITS	Battery Backup System, Fail Safe Automatic and Generator Transfer Switch	EA	\$2,178.00	8005-0130-ATS-ML
Cubic ITS	Battery Backup System, Battery Charge Management Unit	EA	\$556.60	8005-0130-BAL-ML
Cubic ITS	Battery Backup System, Enclosure, AOES-6 with Generator	EA	\$16,335.00	50450-2000-MLAUX
Cubic ITS	Signal Performance Measures - SPM. A cloud based system 5-10 intersections. Price Per Intersection/Per 3 Year license.	Ea	\$1,799.28	97801-8000
Cubic ITS	Signal Performance Measures - SPM. A cloud based system 11-100 intersections. Price Per Intersection/Per 3 Year license.	Ea	\$1,439.28	97801-8000
Cubic ITS	Signal Performance Measures - SPM. A cloud based system 101-250 intersections. Price Per Intersection/Per 3 Year license.	Ea	\$1,151.28	97801-8000
Cubic ITS	Signal Performance Measures - SPM. A cloud based system >250 intersections. Price Per Intersection/Per 3 Year license.	Ea	\$935.28	97801-8000
Cubic ITS	Service Maintenance Agreement for hardware and software support for Trafficware products and services	Ea	\$10,000.00	96701-0010
Design Information Technology	TEAMS Asset Management Software Base System License, including per device license and set up fee Up to 100 devices	Ea	\$49,000.00	50157-8352
Design Information Technology	TEAMS Asset Management Software Base System License, including per device license and set up fee Up to 250 devices	Ea	\$122,500.00	50157-8352
Design Information Technology	TEAMS Asset Management Software Base System License, including per device license and set up fee Up to 500 devices	Ea	\$170,000.00	50157-8352

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Design Information Technology	TEAMS Asset Management Software Base System License, including per device license and set up fee Up to 1,000 devices	Ea	\$250,000.00	50157-8352
Design Information Technology	TEAMS Asset Management Software Base System License, including per device license and set up fee Up to 2,500 devices	Ea	\$445,000.00	50157-8352
Design Information Technology	TEAMS Asset Management Software Base System License, including per device license and set up fee Up to 5,000 devices	Ea	\$600,000.00	50157-8352
Design Information Technology	TEAMS Asset Management Software Base System License, including per device license and set up fee Up to 10,000 devices	Ea	\$980,000.00	50157-8352
Intuicom	5.8GHz, Up to 300Mbps, 2x2 MIMO, Integrated Dual Polarization 23dBi Antenna. Gigabit PoE Compliant (IEEE 802.3AF/AT). Embedded GPS, Power LED, RSSI LEDs and Reset Button. Includes Mounting Hardware and 160' Outdoor Ethernet Cable, PoE Injector included.	Ea	\$5,489.00	9000-0316-NI58N
Intuicom	5.8GHz, Up to 300Mbps, 2x2 MIMO, external antenna . Gigabit PoE Compliant (IEEE 802.3AF/AT). Embedded GPS, Power LED, RSSI LEDs and Reset Button. Includes Mounting Hardware and 160' Outdoor Ethernet Cable, PoE Injector included. No Antennas Included or coax cable	Ea	\$5,379.00	9000-0316-NISA58N
Intuicom	Intuicom Dual 5.8GHz, Up to 600Mbps, MIMO, Stand Alone Enclosure, 4 Antenna Ports (Type N-F). Gigabit PoE Compliant (IEEE 802.3AF/AT), Embedded GPS, Power LED, RSSI LEDs and Reset Button. Includes 160' Outdoor Ethernet cable, PoE Injector included. No Antennas Included or coax cable	Ea	\$6,528.50	9000-0316-NISA58N58N
Intuicom	5.8GHz, Up to 108Mbps, Integrated 23dBi Antenna. Gigabit PoE Compliant (IEEE 802.3AF/AT), Embedded GPS, Power LED, RSSI LEDs and Reset Button. Includes Mounting Hardware and 160' Outdoor Ethernet cable, PoE Injector included.	Ea	\$5,049.00	9000-0316-NI58
Intuicom	5.8GHz, Up to 108Mbps, Stand Alone Enclosure, N(F). Gigabit PoE Compliant (IEEE 802.3AF/AT), Embedded GPS, Power LED, RSSI LEDs and Reset Button. Includes Mounting Hardware and 160' Outdoor Ethernet cable, PoE Injector included. No Antennas Included or coax cable	Ea	\$4,939.00	9000-0316-NISA58
Intuicom	5.8GHz, Up to 216Mbps, Dual Radio Enclosure. Gigabit PoE Compliant (IEEE 802.3AF/AT), Embedded FPS and Reset Button. Includes Mounting Hardware and 160' Outdoor Ethernet cable, PoE Injector included.No Antennas Included or coax cable	Ea	\$5,929.00	9000-0316-NISA5858
Intuicom	5.8GHz, Up to 216Mbps, Dual Radio. Gigabit PoE Compliant (IEEE 802.3AF/AT), Embedded FPS and Reset Button. Includes 2 Panel Antennas, Mounting Hardware and 160' Outdoor Ethernet cable, PoE Injector included.	Ea	\$6,149.00	9000-0316-NIAP5858-P
Intuicom	5.8GHz, Up to 216Mbps, Dual Radio. Gigabit PoE Compliant (IEEE 802.3AF/AT), Embedded GPS and Reset Button. Includes 2 Adjustable Sector Antennas, Mounting Hardware and 160' Outdoor Ethernet cable, PoE Injector included.	Ea	\$6,809.00	9000-0316-NIAP5858-S
Intuicom	5.8GHz, Up to 216Mbps, Dual Radio. Gigabit PoE Compliant (IEEE 802.3AF/AT), Embedded GPS and Reset Button. Includes 2 Adjustable Sector Antennas, Mounting Hardware and 160' Outdoor Ethernet cable, PoE Injector included.	Ea	\$6,589.00	9000-0316-NIAP5858-PS

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Intuicom	5.8GHz, Up to 432Mbps, Access Point Cluster (QUAD Radio). Gigabit PoE Compliant (IEEE 802.3AF/AT), Embedded GPS. Includes 4 Adjustable Sector Antennas, Mounting Hardware and 160' Outdoor Ethernet cable, (no PoE injector included).	Ea	\$12,309.00	9000-0316-NIAP58
Intuicom	5.8GHz, Up to 300Mbps, Integrated 23dBi Antenna Access Point or Remote Station. Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable.	Ea	\$4,070.00	9000-0316-58N
Intuicom	5.8GHz, Up to 300Mbps, Access Point or Remote Station. Two N-Type antenna connectors. Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable. No Antennas Included.	Ea	\$4,070.00	9000-0316-SA58N
Intuicom	5.8GHz, 2 X 300Mbps, Access Point or Remote Station. Two N-Type antenna connectors. Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable. No Antennas Included.	Ea	\$4,895.00	9000-0316-SA58N58N
Intuicom	5.8GHz, Up to 108Mbps, Integrated 23dBi Antenna Access Point or Remote Station. Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable.	Ea	\$3,630.00	9000-0316-N58
Intuicom	5.8 GHz, Up to 108Mbps, Integrated 23dBi Antenna with Embedded Wi-Fi (802.11b/g). Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable.	Ea	\$4,829.00	9000-0316-5824
Intuicom	5.8GHz, Up to 108Mbps, Stand Alone Access Point or Remote Station. Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable. No Antennas Included or coax cable	Ea	\$3,630.00	9000-0316-SA58
Intuicom	Intuicom Dual BBS Radio (5.8/5.8GHz), Stand Alone Enclosure, 2 Antenna Ports (Type N-F). Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable. No Antennas Included or coax cable	Ea	\$5,269.00	9000-0316-SA5858
Intuicom	Intuicom Dual BBS Radio (5.8/2.4GHz), Stand Alone Enclosure, 2 Antenna Ports (Type N-F). Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable. No Antennas Included or coax cable	Ea	\$5,269.00	9000-0316-SA5824
Intuicom	5.8GHz, Up to 216Mbps, Dual Radio. Includes (2) 23dBi Panel Antennas, Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable.	Ea	\$5,709.00	9000-0316-AP5858-P
Intuicom	5.8GHz, Up to 216Mbps, Dual Radio. Includes 2 Adjustable Sector Antennas, Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable.	Ea	\$6,369.00	9000-0316-AP5858-S
Intuicom	5.8GHz, Up to 216Mbps, Dual Radio. Includes 1-23dBi Panel Antenna and 1 Adjustable Sector Antennas, Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable.	Ea	\$6,039.00	9000-0316-AP5858-PS
Intuicom	5.8GHz, Up to 432Mbps, Access Point Cluster (QUAD Radio). Includes (4) 90o Adjustable Sector Antennas, Mounting Hardware, PoE Injector, and 160' Outdoor Ethernet cable.	Ea	\$10,989.00	9000-0316-AP58
Intuicom	4.9GHz, Up to 54Mbps, Integrated 23dBi Antenna Access Point or Remote Station. Includes Mounting Hardware, PoE Injector & 160' Outdoor Ethernet cable	Ea	\$3,630.00	9000-0316-49
Intuicom	4.9GHz, Up to 54Mbps, Stand Alone Access Point or Remote Station. Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable No Antennas Included or coax cable	Ea	\$3,729.00	9000-0316-SA49

Cubic ITS BuyBoard Equipment Price List
Traffic Signal Equipment - Contract 703-23 Highway Safety and Traffic Control Products

Manufacturer	Item Description	Unit of Measure (UOM)	LIST PRICE	Manufacturer Product No.
Intuicom	4.9GHz, 2 X108 Mbps, Dual Radio. Stand Alone Access Point or Remote Station. Includes Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable No Antennas Included or coax cable	Ea	\$5,489.00	9000-0316-SA4949
Intuicom	4.9GHz, 2 X 108Mbps, Dual Radio. Includes Mounting Hardware, (2) 23 dBi Panel Antennas, PoE Injector and 160' Outdoor Ethernet cable	Ea	\$6,050.00	9000-0316-AP4949-P
Intuicom	4.9GHz, 2 X 108Mbps, Dual Radio. Includes Mounting Hardware, 2 Adjustable Sector Antennas, PoE Injector and 160' Outdoor Ethernet cable	Ea	\$6,589.00	9000-0316-AP4949-S
Intuicom	4.9 GHz, 2 X 108Mbps, Dual Radio. Includes 1-23dBi Panel Antenna and 1 Adjustable Sector Antennas, Mounting Hardware, PoE Injector and 160' Outdoor Ethernet cable.	Ea	\$6,039.00	9000-0316-AP4949-PS
Intuicom	4.9GHz, 4 X 108Mbps, Access Point Cluster (QUAD Radio). Includes Mounting Hardware, 4 Ninety Degree Sector Antennas, PoE Injector and 160' Outdoor Ethernet cable	Ea	\$11,649.00	9000-0316-AP49
Intuicom	Broadband Pro Enterprise: 1-25 Radio license- Single seat, up to 25 units.	Ea	\$5,029.20	97083-BBPE-C1
Intuicom	Broadband Pro Enterprise: 26-100 Radio license- Single seat, up to 100 units.	Ea	\$17,600.00	97083-BBPE-C2
Intuicom	Broadband Pro Enterprise: 100+ Radio license- Single seat, 100+ units.	Ea	\$31,429.20	97083-BBPE-C3
Intuicom	Basic Gigabit PoE Injector and Splitter.	Ea	\$154.00	CSP-9000-0326-NIPOE1
Intuicom	1-Port Gigabit PoE Injector-Operating Temperature of -40 to +80oC (50 Watt output). Will power up to a 4 cluster radio.	Ea	\$770.00	9000-0326-NIPOE
Intuicom	PoE with Surge Protection. BBS Power Supplies (24 or 48VDC) are required.	Ea	\$160.60	9000-0326-FIP4-BBSPOE-2
Intuicom	900MHz, 115Kbps FHSS wireless data transceiver, RS232, RS422, RS485, 6-30 volts, N(M) connector.	Ea	\$5,489.00	9000-0315-COMII-900
Intuicom	900MHz - 867Kbps FHSS wireless data transceiver, Ethernet & Serial (one Ethernet and two Serial ports) w/TNC RF connector.	Ea	\$5,489.00	CSP-9000-0315-EB6
Intuicom	Digital IO transceiver, 900MHz, FHSS wireless data transceiver, 8 inputs/8 outputs, 6-30 volts, N(M) connector.	Ea	\$5,489.00	9000-0315-900DIO
Intuicom	Yagi Directional Antenna- 11 dBi, 7 element, 890-960 MHz, 3" Clamp included, N(F) connector.	Ea	\$440.00	5400-0011
Intuicom	Antenna Mounting Kit, Includes Hub Plate, 2 Aluminum pipes and (1) 90o Elbow, with 62" Cable.	Ea	\$440.00	5400-0034
Intuicom	Cable Clamp 66" cable. Mounting Pole not included.	Ea	\$308.00	5400-0035
Intuicom	3 Foot Coaxial Cable with N(M) to TNC(M)connector, 1 dB loss, 0.24" diameter.	Ea	\$121.00	10405-2101
Intuicom	3 Foot Coaxial Cable with N(M)type connectors, 1 dB loss, 0.24" diameter.	Ea	\$121.00	10405-2102
Intuicom	10 Foot Coaxial Cable with N(M) type connectors, 1 dB loss, 0.4" diameter.	Ea	\$160.60	10405-2106
Intuicom	LMR 0.4" Diameter Coaxial Cable; No Connectors; Cost Per Foot.	Ea	\$4.40	6030-0001
Intuicom	BBS 58 Mounting Hardware.	Ea	\$121.00	5400-0045
Intuicom	Network Analysis, Design and Report - Up to 30 Links	Ea	\$5,500.00	96770-0030
Intuicom	Network Analysis, Design and Report - 30 to 75 Links	Ea	\$11,000.00	96770-0075
Intuicom	Network Analysis, Design and Report - 75 to 150 Links	Ea	\$15,708.00	96770-0150
Intuicom	Network Analysis, Design and Report +150 Links	Ea	per quote	96770-0151
Cubic ITS	Detection System, Bell Camera	Ea	\$7,844.48	GS-3-SMK
Cubic ITS	Detection System, Bell Camera for Luminaire	Ea	\$8,139.06	GS-3-SMK-L

Cubic ITS BuyBoard Equipment Price List
Traffic Signal Equipment - Contract 703-23 Highway Safety and Traffic Control Products

Manufacturer	Item Description	Unit of Measure (UOM)	LIST PRICE	Manufacturer Product No.
Cubic ITS	Detection System, Advanced Detection Camera	Ea	\$5,230.34	GS-3-SMA
Cubic ITS	Detection System, Stopline Detection Camera	Ea	\$5,230.34	GS-3-SMS
Cubic ITS	Detection System, Bell Camera	Ea	\$8,798.26	GS-3-SMK-F
Cubic ITS	Detection System, Bell Camera for Luminaire	Ea	\$8,979.54	GS-3-SMK-F-L
Cubic ITS	Detection System, Advanced Detection Camera	Ea	\$7,776.50	GS-3-SMA-F
Cubic ITS	Detection System, Stopline Detection Camera	Ea	\$7,735.30	GS-3-SMS-F
Cubic ITS	Detection System, Performance Plus (includes Performance and Streams)	Ea	\$9,362.70	GS-3-PFM+
Cubic ITS	Detection System, Performance	Ea	\$6,787.70	GS-3-PFM note 2
Cubic ITS	Detection System, VRU Data Plus (includes VRU and Streams)	Ea	\$5,757.70	GS-3-VDM+ note2
Cubic ITS	Detection System, VRU Data	Ea	\$3,285.70	GS-3-VDM
Cubic ITS	Detection System, Streams	Ea	\$2,770.70	GS-3-STR
Cubic ITS	Detection System, Protect to System Upgrade	Ea	\$10,712.00	GS2-SYS-UPG
Cubic ITS	Detection System, 5-Year Cell Modem Data Plan	Ea	\$3,090.00	GS-3-GS2-DATA note 3
Cubic ITS	Detection System, TS1 Cable for STREETSMARTV2	Ea	\$379.04	GS-3-TS1-SS2
Cubic ITS	Detection System, 5-Year Cell Modem Data Plan (STREETSMARTV2 purchases include complementary 90-days of cell modem communications post-installation. After 90-days customers must migrate communications to a local network or purchase the GRIDSMART five-year cell modem data plan for communication services.)	Ea	\$3,090.00	GS-3-SS2-DATA
Cubic ITS	Detection System, Fiber Optic Cable 1,000'	Ea	\$4,319.82	GS-3-FIB
Cubic ITS	Detection System, Fiber Optic Cable 2,000'	Ea	\$7,376.86	GS-3-FIB2
Cubic ITS	Detection System, Fiber Termination Kit (SMARTConnect Toolkit)	Ea	\$8,639.64	GS-3-SCT
Cubic ITS	Detection System, CAT5e Cable 1000'	Ea	\$1,067.08	GS-3-CAT5
Cubic ITS	Detection System, GRIDSMART Repeater (for CAT5e)	Ea	\$865.20	GS-3-REP
Cubic ITS	Detection System, Rackmount Brackets for GS2	Ea	\$160.68	GS2-RMB
Cubic ITS	Detection System, TS1 Cables	Ea	\$774.56	GS-3-TS1
Cubic ITS	Detection System, TS2 Cable	Ea	\$374.92	GS-3-TS2
Cubic ITS	Detection System, ITS Cable	Ea	\$158.62	GS-3-ITS
Cubic ITS	Detection System, C12 Cable	Ea	\$374.92	GS-3-C12
Cubic ITS	Detection System, Controller Breakout Panel	Ea	\$807.52	GS-3-CBP
Cubic ITS	Detection System, C1-Y Cable	Ea	\$3,411.36	GS-3-C1Y
Cubic ITS	Detection System, Cable Bracket 84" (2.13m)	Ea	\$352.26	GS-3-CBL
Cubic ITS	Detection System, Tenon Bracket 1.9" to 4.5" (0.05m to 0.11m)	Ea	\$352.26	GS-3-TEN
Cubic ITS	Detection System, Mounting Arm (shipping not included)	Ea	\$3,841.90	GS-3-MTA
Cubic ITS	Detection System, GS2 +1 Year (4 years total)	Ea	\$1,100.04	GS-3-EWP1
Cubic ITS	Detection System, GS2 +2 Year (5 years total)	Ea	\$1,977.60	GS-3-EWP2
Cubic ITS	Detection System, GS2 +3 Year (6 years total)	Ea	\$2,642.98	GS-3-EWP3
Cubic ITS	Detection System, Camera +1 Year (4 years total)	Ea	\$877.56	GS-3-EWC1
Cubic ITS	Detection System, Camera +2 Year (5 years total)	Ea	\$1,542.94	GS-3-EWC2
Cubic ITS	Detection System, Camera +3 Year (6 years total)	Ea	\$1,977.60	GS-3-EWC3