Florida Department of Transportation
605 Suwannee Street
Tallahassee, FL 32399-0450

RON DESANTIS
GOVERNOR

JARED W. PERDUE, P.E.
SECRETARY

October 10, 2024

MEMORANDUM NO. DOT-ITB-24-9098-SJ-1

TO: **Vendor Address**
Department Address

FROM: **Sherill Johnson, Procurement Agent**

SUBJECT: **DOT Contract: DOT-ITB-24-9098-SJ**
Contract No. CR941
APL Traffic Equipment

The Department inadvertently left off several configuration items which should have been awarded to Transportation Solutions and lighting. Those items are as follows:

APL Configurations

Line Number	*APL Certification #*	*Manufacturer*	*Product Category*	*Model/Product/Component Description*	*Bid Price*
617	650-002-005-A	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 1 section w/ tunnel visor and backplate w/ reflective tape	$199.00
617	650-002-005-B	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 2 section w/ tunnel visors and backplate w/ reflective tape	$325.00
617	650-002-005-C	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 3 section w/ tunnel visors and backplate w/ reflective tape	$416.00
617	650-002-005-D	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 4 section w/ tunnel visors and backplate w/ reflective tape	$562.00
617	650-002-005-E	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 5 section in line w/ tunnel visors and backplate w/ reflective tape	$724.00

NOW, THEREFORE, the aforementioned configurations are hereby added to the contract as originally intended and awarded to Transportation Solutions and Lighting.

- The contract document has been updated to reflect this change

Any questions concerning the management or administration of this contract may be directed to Derek Vollmer at derek.vollmer@dot.state.fl.us.

State of Florida
Department of Transportation

INVITATION TO BID

FDOT Approved Products List (APL) Traffic Equipment

Agency Term Contract

Solicitation Number: DOT-ITB-24-9098-SJ

EFFECTIVE DATES: JUNE 6, 2024 – JUNE 5, 2026

FDOT APL Traffic Equipment DOT-ITB-24-9098-SJ			
Vendor	**MFMP Contract Number**	**Vendor**	**MFMP Contract Number**
Aramsco, Inc. dba Striping Service and Supply	CR932	Econolite Control Products, Inc.	CR950
Control Technologies, Inc.	CR933	Intelicom Inc. dba LiteSys, Inc.	CR951
TKH Security LLC	CR934	Split Pine Technologies, LLC	CR952
Integrated Synergy, Inc.	CR935	Express Supply, Inc.	CR953
Blue-Band, LLC	CR936	Hermes42	CR954
Wavetronix, LLC	CR937	GovBros, LLC dba Think IT Ai	CR955
TraStar, Inc.	CR938	Cubic ITS, Inc.	CR956
Sky Bracket	CR940	Lux Solar, Inc.	CR957
Transportation Solutions and Lighting	CR941	Intelligent Transportation Services, Inc.	CR958
Rainbow Distributors USA Inc.	CR943	Pelco Products, Inc.	CR959
Daktronics, Inc.	CR944	GovComm, Inc.	CR960
General Traffic Equipment Corp.	CR945	Blackhawk Enterprises, Inc.	CR961
Temple, Inc.	CR946	Transportation Control Systems, Inc.	CR962
K&K Systems, Inc.	CR947	MG-Squared, Inc.	CR963
All Traffic Solutions, Inc.	CR948	ITS Plus, Inc.	CR964
Earnest Products, Inc. dba Southern Manufacturing	CR949	Safety Zone Holdings, Inc. dba Safety Zone Specialists	CR965

Note: All purchase orders issued against this contract must reference the following items: Line Number, APL Certification/Configuration No., Manufacturer, Product Category and the Model/Product/Component Description

ORDERING INSTRUCTIONS

MFMP Contract #: CR932

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT APL Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 84-1674268-005

VENDOR: Aramsco, Inc. dba Striping Service and Supply

ADDRESS: 5 Radnor Corporate Center, 100 Matsonford Rd, Suite 510

CITY, STATE, ZIP: Radnor, PA 19087

TELEPHONE: 856-686-7817

TOLL FREE NO.: _____

E-MAIL: trafficsafety@aramsco.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 60 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Danny Weyh Outside Sales Representative

ADDRESS: 212 Hickman Drive

CITY, STATE, ZIP: Sanford FL 32771

TELEPHONE: 407-474-9688

TOLL FREE NO.: _____

E-MAIL ADDRESS: dweyh@aramsco.com

WEB ADDRESS: stripingserviceandsupply.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR933*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 59-2038877-001

VENDOR: Control Technologies, Inc.

ADDRESS: 2776 S. Financial Court

CITY, STATE, ZIP: Sanford, FL 32773

TELEPHONE: 407-330-2800

TOLL FREE NO. 800-865-2745

E-MAIL: info@cttraffic.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 30 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Pete Ganci, VP

ADDRESS: 2776 S. Financial Court

CITY, STATE, ZIP: Sanford, FL 32773

TELEPHONE: 407-330-2800

TOLL FREE NO.: 800-865-2745

E-MAIL ADDRESS: pganci@cttraffic.com

WEB ADDRESS: www.ct-grp.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR934*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 26-2047919-001

VENDOR: TKH Security LLC

ADDRESS: 5340 Spectrum Drive, Suite C

CITY, STATE, ZIP: Frederick, MD 21703

TELEPHONE: 301-444-2200

TOLL FREE NO.

E-MAIL: sales.us@tkhsecurity.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 30 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Amy Fleck

ADDRESS: 5340 Spectrum Drive, Suite C

CITY, STATE, ZIP: Frederick, MD 21703

TELEPHONE: 301-444-2200 x 671

TOLL FREE NO.:

E-MAIL ADDRESS: a.fleck@tkhsecurity.com

WEB ADDRESS: tkhsecurity.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR935*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

AUTHORIZED DEALER FOR ITEMS AWARDED TO MG-SQUARED, INC.

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 80-0830775-002

VENDOR: Integrated Synergy, Inc.

ADDRESS: PO Box 320154

CITY, STATE, ZIP: Cocoa Beach, Fl 32932

TELEPHONE: 321-302-2060

TOLL FREE NO.

E-MAIL: Jenny@integratedsynergyinc.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 30-45 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Jenny Meadows Demeter, President

ADDRESS: PO Box 320154

CITY, STATE, ZIP: Cocoa Beach, Fl 32932

TELEPHONE: 321-302-2060

TOLL FREE NO.:

E-MAIL ADDRESS: jenny@integratedsyneryinc.com

WEB ADDRESS: www.integratedsynergyinc.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR936*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 45-1433362-003

VENDOR: Blue-Band, LLC

ADDRESS: 1445 Dolgner Place #36

CITY, STATE, ZIP: Sanford,. FL 32771

TELEPHONE: 877-577-7272

TOLL FREE NO. 877-577-7572

E-MAIL: Sales@blue-band.net

DELIVERY: DELIVERY WILL BE MADE WITHIN 15-30 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Kevin D. Yorke, CEO

ADDRESS: 1445 Dolgner Place, #36

CITY, STATE, ZIP: Sanford, FL 32771

TELEPHONE:877-577-7572

TOLL FREE NO.: 877-577-7572

E-MAIL ADDRESS:sales@blue-band.,net

WEB ADDRESS: www.blue-band.net

ORDERING INSTRUCTIONS

MFMP Contract #: *CR937*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 82-0525153-001

VENDOR: Wavetronix LLC

ADDRESS: 1827 West 650 North

CITY, STATE, ZIP: Springville, Utah, 84663

TELEPHONE: (407) 366-5144

TOLL FREE NO. N/A

E-MAIL: flsales@wavetronix.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 60 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: FL Sales, Rick Martin, Sales Manger

ADDRESS: 3000 Dovera Drive

CITY, STATE, ZIP: Oviedo, Florida, 32765

TELEPHONE: (407) 366-5144

TOLL FREE NO.: N/A

E-MAIL ADDRESS: flsales@wavetronix.com

WEB ADDRESS: www.wavetronix.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR938*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 16-1636966-002

VENDOR: TraStar, Inc.

ADDRESS: 860 N. Dorothy Dr, Suite 600

CITY, STATE, ZIP: Richardson, Tx 75081

TELEPHONE: 972-480-0888

TOLL FREE NO.

E-MAIL: po@trastarusa.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 30 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Jennifer Murray

ADDRESS: 860 Dorothy Dr, Suite 600

CITY, STATE, ZIP: Richardson, Tx 75081

TELEPHONE: 972-480-0888

TOLL FREE NO.:

E-MAIL ADDRESS: jenniferm@trastarusa.com

WEB ADDRESS: www.trastarusa.com

ORDERING INSTRUCTIONS

MFMP Contract #: CR940

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 36-2369792-002

VENDOR: Sky Bracket

ADDRESS: 2135 15th Street

CITY, STATE, ZIP: Rockford, IL 61104

TELEPHONE: 815-229-1600

TOLL FREE NO.

E-MAIL: mwilton@skybracket.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 20 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Mel Wilton - Vice President, Sales and Marketing

ADDRESS: 2135 15th Street

CITY, STATE, ZIP: Rockford, IL 61104

TELEPHONE: 815-229-1600

TOLL FREE NO.:

E-MAIL ADDRESS: mwitlon@skybracket.com

WEB ADDRESS: www.SKYBRACKET.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR941*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 821939113-001

VENDOR: Transportation Solutions and Lighting

ADDRESS: 980 N. Federal Hwy #110

CITY, STATE, ZIP: Boca Raton, FL 33432

TELEPHONE: 800-216-4044

TOLL FREE NO. 800-216-4044

E-MAIL: brad@tsandl.us/sales@tsandl.us

DELIVERY: DELIVERY WILL BE MADE WITHIN 14-120 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Bradford Berner VP Sales

ADDRESS: 980 N. Federal Hwy #110

CITY, STATE, ZIP: Boca Raton, FL 33432

TELEPHONE: 800-216-4044

TOLL FREE NO.: 800-216-4044

E-MAIL ADDRESS: brad@tsandl.us

WEB ADDRESS: www.tsandl.us

ORDERING INSTRUCTIONS

MFMP Contract #: *CR943*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 59-3337206-001

VENDOR: RAINBOW DISTRIBUTORS USA, INC

ADDRESS: PO BOX 952946

CITY, STATE, ZIP: LAKE MARY, FL 32795

TELEPHONE: 407-330-6363

TOLL FREE NO.

E-MAIL:KYLE@RAINBOWDISTRIBUTORSUSA.COM;
BECKY@RAINBOWDISTRIBUTORSUSA.COM

DELIVERY: DELIVERY WILL BE MADE WITHIN 60 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: KYLE KILGER

ADDRESS: PO BOX 952946

CITY, STATE, ZIP: LAKE MARY, FL 32795

TELEPHONE: 407-330-6363

TOLL FREE NO.:

E-MAIL ADDRESS: KYLE@RAINBOWDISTRIBUTORSUSA.COM

WEB ADDRESS: WWW.RAINBOWDISTRIBUTORSUSA.COM

ORDERING INSTRUCTIONS

MFMP Contract #: *CR944*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 46-0306862-002

VENDOR: Daktonics, Inc.

ADDRESS: 201 Daktronics Drive

CITY, STATE, ZIP: Brookings, SD 57006

TELEPHONE: 605-692-0200

TOLL FREE NO. 1-800-325-8766

E-MAIL: transportation@daktronics.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 120 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Trevor Slaight - Senior Project Manager

ADDRESS: 201 Daktronics Drive

CITY, STATE, ZIP: Brookings, SD 57006

TELEPHONE: 605-692-0200

TOLL FREE NO.: 1-800-325-8766

E-MAIL ADDRESS: transportation@daktronics.com

WEB ADDRESS: www.daktronics.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR945*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 13-3095949-001

VENDOR: General Traffic Equipment Corp.

ADDRESS: 259 Broadway

CITY, STATE, ZIP: Newburgh NY 12550

TELEPHONE: 845-569-9000

TOLL FREE NO.

E-MAIL: rays@generaltrafficequip.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 45-60 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Raymond Staffon President

ADDRESS: 259 Broadway

CITY, STATE, ZIP: Newburgh , NY 12550

TELEPHONE:845-569-9000

TOLL FREE NO.:

E-MAIL ADDRESS:rays@generaltrafficequip.com

WEB ADDRESS: www.generaltrafficequipmentcorp.

ORDERING INSTRUCTIONS

MFMP Contract #: CR946

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

AUTHORIZED RESELLER FOR ITEMS AWARDED TO PELCO PRODUCTS, INC.

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 630573758-001

VENDOR: Temple, Inc.

ADDRESS: 305 Bank St

CITY, STATE, ZIP: Decatur, AL 35601

TELEPHONE: 256-353-3820

TOLL FREE NO. 800-633-3221

E-MAIL: orders@temple-inc.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 30-308 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Keith Frasier, Florida Sales & Service

ADDRESS: 305 Bank St.

CITY, STATE, ZIP: Decatur, AL 35601

TELEPHONE: 256-353-3820

TOLL FREE NO.: 800-633-3221

E-MAIL ADDRESS: keith.frasier@temple-inc.com

WEB ADDRESS: www.temple-inc.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR947*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 72-1370925-003

VENDOR: K&K Systems, Inc.

ADDRESS: 687 Palmetto Road

CITY, STATE, ZIP: Tupelo, MS 38801

TELEPHONE: 662-566-2025

TOLL FREE NO. 888-414-3003

E-MAIL: wkasal@k-ksystems.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 45-60 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Wayne Kasal, Account Manager

ADDRESS: 687 Palmetto Road

CITY, STATE, ZIP: Tupelo, MS 38801

TELEPHONE: 662-566-2025 / Cell: 662-372-0164

TOLL FREE NO.: 888-414-3003

E-MAIL ADDRESS: wkasal@k-ksystems.com

WEB ADDRESS: www.k-ksystems.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR948*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 25-1887906-003

VENDOR: All Traffic Solutions, Inc.

ADDRESS: 14201 Sullyfield Circle, Suite 300

CITY, STATE, ZIP: Chantilly, VA 20151

TELEPHONE: (571) 339-3610

TOLL FREE NO. (866) 366-6602 x 327

E-MAIL: dhanrahan@alltrafficsolutions.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 28 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Dan Hanrahan, Senior Territory Manager

ADDRESS: 14201 Sullyfield Circle, Suite 300

CITY, STATE, ZIP: Chantilly, VA 20151

TELEPHONE: (571) 339-3610

TOLL FREE NO.: (866) 366-6602 x 327

E-MAIL ADDRESS: dhanrahan@alltrafficsolutions.com

WEB ADDRESS: www.alltrafficsolutions.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR949*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 59-3223520-001

VENDOR: Earnest Products, Inc. dba Southern Manufacturing

ADDRESS: 2000 E Lake Mary Blvd

CITY, STATE, ZIP: Sanford, FL 32773

TELEPHONE: 407-894-8851

TOLL FREE NO. 800-866-5699

E-MAIL: orders@southernmfg.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 180 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Alex Otero, Sales Engineer

ADDRESS: 2000 E Lake Mary Blvd

CITY, STATE, ZIP: Sanford, FL 32773

TELEPHONE: 407-915-5982

TOLL FREE NO.: 800-866-5699

E-MAIL ADDRESS: aotero@southernmfg.com

WEB ADDRESS: www.southernmfg.com

ORDERING INSTRUCTIONS

MFMP Contract #: CR950

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 95-3196532-009

VENDOR: Econolite Control Products

ADDRESS: 1250 N. Tustin Avenue

CITY, STATE, ZIP: Anaheim, CA 92807

TELEPHONE: 904-759-0745

TOLL FREE NO.

E-MAIL: SESALES@econolite.com; cbraithwaite@econolite.com; jjohnsonniven@econolite.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 120 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Connie Braithwaite , Senior Account Manager

ADDRESS: 1250 N. Tustin Avenue

CITY, STATE, ZIP: Anaheim, CA 92807

TELEPHONE:904-759-0745

TOLL FREE NO.:

E-MAIL ADDRESS: cbraithwaite@econolite.com

WEB ADDRESS: www.econolite.com

ORDERING INSTRUCTIONS

MFMP Contract #: CR951

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 81-0489057-002

VENDOR: LiteSys Inc.

ADDRESS: PO Box 239, 150 Pollywog Lane

CITY, STATE, ZIP: Belgrade, MT 59714

TELEPHONE: 406-388-9317

TOLL FREE NO. 800-533-7441

E-MAIL: sales@litesys.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 30 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Kendall Kanning, Corporate Sales Representative

ADDRESS: PO Box 239, 150 Pollywog Lane

CITY, STATE, ZIP: Belgrade, MT 59714

TELEPHONE: 406-388-9317

TOLL FREE NO.: 800-533-7441

E-MAIL ADDRESS: sales@litesys.com

WEB ADDRESS: www.litesys.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR952*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 02-0701462-001

VENDOR: SPLIT PINE TECHNOLOGIES, LLC

ADDRESS: 1400 METROPOLITAN BLVD., SUITE 100

CITY, STATE, ZIP: TALLAHASSEE, FL 32308

TELEPHONE: 850-523-0600

TOLL FREE NO.

E-MAIL: SALES@SPLITPINETECH.COM

DELIVERY: DELIVERY WILL BE MADE WITHIN 15 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: SHARON MARTIN, CONTROLLER

ADDRESS: 1400 METROPOLITAN BLVD., SUITE 100

CITY, STATE, ZIP: TALLAHASSEE, FL 32308

TELEPHONE: 850-523-0600

TOLL FREE NO.:

E-MAIL ADDRESS: SHARON.MARTIN@SPLITPINETECH.COM

WEB ADDRESS: www.splitpinetech.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR953*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 20-5497315-002

VENDOR: Express Supply, Inc.

ADDRESS: 632 Gatlin Ave

CITY, STATE, ZIP: Orlando, FL, 32806

TELEPHONE: 407-497-8614

TOLL FREE NO.

E-MAIL: mschulting@expresssupply.net

DELIVERY: DELIVERY WILL BE MADE WITHIN 30 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Mark Schulting

ADDRESS: 632 Gatlin Ave

CITY, STATE, ZIP: Orlando, FL, 32806

TELEPHONE: 407-497-8614

TOLL FREE NO.:

E-MAIL ADDRESS: mschulting@expresssupply.net

WEB ADDRESS: www.expresssupply.net

ORDERING INSTRUCTIONS

MFMP Contract #: CR954

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 87-3594079-002

VENDOR: HERMES42

ADDRESS: 7901 4TH ST N # 18915

CITY, STATE, ZIP: ST PETERSBURG / FL / 33702

TELEPHONE: (786) 723 4242

TOLL FREE NO.

E-MAIL: frank@hermes42.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 14 DAYS AFTER RECEIPT OF PURCHASE ORDER. ** IF IN STOCK AT TIME OF ORDER **

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Frank Gadot , Owner

ADDRESS: 7901 4TH ST N # 18915

CITY, STATE, ZIP: ST PETERSBURG / FL / 33702

TELEPHONE: (786) 723 4242

TOLL FREE NO.:

E-MAIL ADDRESS: frank@hermes42.com

WEB ADDRESS: www.hermes42.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR955*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 82-1328542-001

VENDOR: GovBros, LLC dba Think IT Ai

ADDRESS: 121 Madison ST S

CITY, STATE, ZIP: Saint Petersburg, FL 33711

TELEPHONE: 813-421-1606

TOLL FREE NO.

E-MAIL: insidesales@thinkitai.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 180 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Calli Howell, Inside Sales Representative

ADDRESS: 121 Madison ST S

CITY, STATE, ZIP: Saint Petersburg, FL 33711

TELEPHONE: 813-421-1606 x777

TOLL FREE NO.:

E-MAIL ADDRESS: insidesales@thinkitai.com

WEB ADDRESS: https://www.thinkitai.com/

ORDERING INSTRUCTIONS

MFMP Contract #: *CR956*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT APL Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 74-2019144-001

VENDOR: Cubic ITS, Inc.

ADDRESS: 522 Gillingham Ln

CITY, STATE, ZIP: Sugar Land, TX 77478

TELEPHONE: 281-240-7233

TOLL FREE NO.: 866-652-5347

E-MAIL: trafficwarecustomercare@cubic.com gridsmartorders@cubic.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 30-240 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Travis Topa S FL D1, D4, D6 and Chris Burke N FL D2, D3, D5, D7

ADDRESS: 522 Gillingham Ln

CITY, STATE, ZIP: Sugar Land, TX 77478

TELEPHONE: 727-647-6694 904-377-3088

TOLL FREE NO.: 866-652-5347

E-MAIL ADDRESS: travis.topa@cubic.com christopher.burke@cubic.com

WEB ADDRESS: https://www.cubic.com/transportation/contact/general

ORDERING INSTRUCTIONS

MFMP Contract #: *CR957*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 47-1842676-002

VENDOR: Lux Solar, Inc.

ADDRESS: 10891 La Reina Rd, Suite 100

CITY, STATE, ZIP: Delray Beach, FL 33446

TELEPHONE: (954) 608-4608

TOLL FREE NO.

E-MAIL: maj@lux-solar.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 60 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Wael "Maj" Majdalawi, PE, PTOE (President)

ADDRESS: 10891 La Reina Rd, Suite 100

CITY, STATE, ZIP: Delray Beach, FL 33446

TELEPHONE: (954) 608-4608

TOLL FREE NO.:

E-MAIL ADDRESS: maj@lux-solar.com

WEB ADDRESS: www.InRoadLight.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR958*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 59-3003934-001

VENDOR: Intelligent Transportation Services, Inc.

ADDRESS: 3205 South Access Road, Suite A

CITY, STATE, ZIP: Englewood, Florida 34224

TELEPHONE: 941-473-8100

TOLL FREE NO.

E-MAIL: tmalone@itstraffic.us

DELIVERY: DELIVERY WILL BE MADE WITHIN 30 - 120 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Tim Malone, President

ADDRESS: 3205 South Access Road, Suite A

CITY, STATE, ZIP: Englewood, Florida 34224

TELEPHONE: 941-473-8100

TOLL FREE NO.:

E-MAIL ADDRESS: tmalone@itstraffic.us

WEB ADDRESS: www.itstraffic.us

ORDERING INSTRUCTIONS

MFMP Contract #: CR959

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT APL Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO: All orders for Pelco Products, Inc must be placed with the following Authorized Resellers: Transportation Control Systems, Inc. or Temple, Inc.

FEDERAL EMPLOYER ID NUMBER (FEID): F73-1237747-002

VENDOR: Pelco Products, Inc.

ADDRESS: 320 West 18th Street

CITY, STATE, ZIP: Edmond, OK 73013

TELEPHONE: 405-340-3434

TOLL FREE NO.:

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Robert Magess, Regional Sales Manager

ADDRESS: 320 West 18th Street

CITY, STATE, ZIP: Edmond, OK 73013

TELEPHONE: 405-340-3434

TOLL FREE NO.:

E-MAIL ADDRESS: sales@pelcoinc.com

WEB ADDRESS:

ORDERING INSTRUCTIONS

MFMP Contract #: *CR960*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 45-4470922-001

VENDOR: GovComm, Inc.

ADDRESS: 3864 SW 30 Avenue

CITY, STATE, ZIP: Ft Lauderdale, Florida 33312

TELEPHONE: 305-937-2000

TOLL FREE NO.

E-MAIL: sales@govcomm.us

DELIVERY: DELIVERY WILL BE MADE WITHIN 30 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Craig A. Waltzer, CEO

ADDRESS: 3864 SW 30 Avenue

CITY, STATE, ZIP: Ft Lauderdale, Florida 33312

TELEPHONE: 305-937-2000

TOLL FREE NO.:

E-MAIL ADDRESS: cwaltzer@govcomm.us

WEB ADDRESS: www.govcomm.us

ORDERING INSTRUCTIONS

MFMP Contract #: *CR961*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 59-3152989-001

VENDOR: Blackhawk Enterprises Inc.

ADDRESS: 1400 Village Sq. 3-216

CITY, STATE, ZIP: Tallahassee, FL 32312

TELEPHONE: 850-766-1388

TOLL FREE NO.

E-MAIL: blhawk99@aol.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 60 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: James S. LaBatt, President

ADDRESS: 1400 Village Sq. 3-216

CITY, STATE, ZIP: Tallahassee, FL 32312

TELEPHONE: 850-766-1388

TOLL FREE NO.:

E-MAIL ADDRESS: blhawk99@aol.com

WEB ADDRESS: www.blackhawkenterprises.com

ORDERING INSTRUCTIONS

MFMP Contract #: CR962

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

AUTHORIZED RESELLER FOR ITEMS AWARDED TO PELCO PRODUCTS, INC.

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 59-1673144-001

VENDOR: Transportation Control Systems, Inc

ADDRESS: 1100 S. 86th Street

CITY, STATE, ZIP: Tampa, Florida 33619

TELEPHONE: 813-630-2800

TOLL FREE NO. 1-800-886-2735

E-MAIL: sgillis@tcstraffic.com / sales@tcstraffic.com (for items awarded to Pelco Products)

DELIVERY: DELIVERY WILL BE MADE WITHIN 30-365 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Steven Gillis, CEO/President / Stephanie Shaw (for items awarded to Pelco Products)

ADDRESS: 1100 S. 86th Street

CITY, STATE, ZIP: Tampa, Florida 33619

TELEPHONE: 813-630-2800

TOLL FREE NO.: 1-800-886-2735

E-MAIL ADDRESS: sales@tcstraffic.com

WEB ADDRESS: www.tcstraffic.com

ORDERING INSTRUCTIONS

MFMP Contract #: CR963

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 63-0927870-002

VENDOR: MG-SQUARED, Inc.

ADDRESS: 3301 Oakhill Drive

CITY, STATE, ZIP: Birmingham, AL 35216

TELEPHONE: 205-823-6688

TOLL FREE NO.

E-MAIL: Martin@mgsquared.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 30-70 DAYS AFTER RECEIPT OF PURCHASE ORDER.

Reason Not 30 Days: Some Items are Built to Order - NOT an "Off-the-Shelf" Item

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Martin A. Maners, III (Vice President & General Counsel)

ADDRESS: 3301 Oakhill Drive

CITY, STATE, ZIP: Birmingham, AL 35216

TELEPHONE: 205-823-6688

TOLL FREE NO.:

E-MAIL ADDRESS: Martin@mgsquared.com

WEB ADDRESS: www.LoweringSystem.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR964*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 20-3858711-002

VENDOR: ITS Plus, Inc.

ADDRESS: 6220 Trailwood Dr.

CITY, STATE, ZIP: Plano, TX 75024

TELEPHONE: (817)-404-9287

TOLL FREE NO. (817)583-4775

E-MAIL: info@itsplus3.com

DELIVERY: DELIVERY WILL BE MADE WITHIN stock to 30 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Rhiannon Brookwell Order Processing Manager

ADDRESS: 6220 Trailwood Dr

CITY, STATE, ZIP: Plano, TX 75024

TELEPHONE: 562-360-4762

TOLL FREE NO.: (817)583-4775

E-MAIL ADDRESS: shipping@itsplus3.com

WEB ADDRESS: https://www.itsplus3.com

ORDERING INSTRUCTIONS

MFMP Contract #: *CR965*

Bid Number: DOT-ITB-24-9098-SJ

Title: **FDOT Approved Products List (APL) Traffic Equipment**

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER ID NUMBER (FEID): 87-3165409-001

VENDOR: Safety Zone Holdings, Inc dba Safety Zone Specialists

ADDRESS: PO Box 90764

CITY, STATE, ZIP: Lakeland, FL 33804-0764

TELEPHONE: 863-816-3402

TOLL FREE NO. N/A

E-MAIL: ofcmgr@safetyzonespecialists.com

DELIVERY: DELIVERY WILL BE MADE WITHIN 14-28 DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: Holly Mason, General Manager

ADDRESS: PO Box 90764

CITY, STATE, ZIP: Lakeland, FL 33804-0764

TELEPHONE: 863-816-3402

TOLL FREE NO.: N/A

E-MAIL ADDRESS: ofcmgr@safetyzonespecialists.com

WEB ADDRESS: www.SafetyZoneSpecialists.com

BID SHEET Instructions and Signature Page (Page 1 of 2)

BID #: DOT-ITB-24-9098-SJ **FOB: Destination**

BID TITLE: FDOT APL Traffic Equipment

- **AN EXCEL WORKBOOK IS ATTACHED SEPARATELY TO THIS BID ADVERTISEMENT IN THE VENDOR INFORMATION PORTAL. PLEASE BID AS SPECIFIED.**

- **PLEASE NOTE THAT THE WORKBOOK CONTAINS FOUR (4) TABS: 1) "APL BID LIST 2024" 2) "APL Configurations" 3) "APL Support Supplies" 4) "Ordering Instructions"**

- ALL APL CONFIGURATION ITEMS (this Tab is OPTIONAL) SUBMITTED MUST BE APPROVED BY THE DEPARTMENT TO BE CONSIDERD FOR AWARD.
    - EACH APL CONFIGURATION MUST BE DIRECTLY TRACEABLE TO AN **APL LINE NUMBER** AND **APL CERTIFICATION NUMBER** LISTED ON THE "APL BID LIST 2024" Tab. If the APL Configuration is not directly traceable to an existing APL Certification Number listed on the "APL BID LIST 2024" Tab, it will not be considered for award.
    - Example entries for APL Configurations: Existing APL # xxx-xxx-xxx - a, b, c, d….etc. (i.e. 660-014-004-a, 660-014-004-b, 660-014-004-c, etc.)
    - APL Configurations shall be limited to five (5) per APL Line Number. If more than 5 are submitted, the entire list of configurations submitted for that APL Line Number will not be considered for award.

- EACH APL SUPPORT SUPPLIES ITEM (this Tab is OPTIONAL) SUBMITTED MUST BE APPROVED BY THE DEPARTMENT TO BE CONSIDERED FOR AWARD.
    - EACH APL SUPPORT SUPPLIES ITEM MUST BE DIRECTLY TRACEABLE TO AN **APL CERTIFICATION NUMBER** LISTED ON THE "APL BID LIST 2024" Tab. If the APL SUPPORT SUPPLIES are not directly traceable to an existing APL Certification Number listed on the "APL BID LIST 2024" Tab, it will not be considered for award.
    - Example entries for APL Support Supplies: SS-Existing APL # xxx-xxx-xxx - a, b, c, d….etc. (i.e. SS-660-014-004-a, SS-660-014-004-b, SS-660-014-004-c, etc.)
    - There is no limit to the number of Support Supplies that can be associated with an APL device.

BID SHEET Instructions and Signature Page (Page 2 of 2)

BID #: DOT-ITB-24-9098-SJ **FOB: Destination**

BID TITLE: FDOT APL Traffic Equipment

- **DOWNLOAD THE WORKBOOK AND ELECTRONICALLY ENTER BID AMOUNT(s).**
  - **BIDDING ON ALL ITEMS IS NOT REQUIRED**
    - **BLANK PRICE CELLS WILL BE CONSIDERED AS "NO BIDS"**
- **SAVE THE COMPLETED WORKBOOK (in Excel Format and Portable Document Format (PDF)) AND SUBMIT BOTH DOCUMENTS ELECTRONICALLY WITH YOUR BID PACKAGE.**
- **MANUFACTURERS ARE ENCOURAGED TO BID DIRECT NAMING DEALERS WHO WILL ACCEPT ORDERS AND COMPLETE DELIVERIES. BIDDERS MUST INCLUDE COMPLETE ORDERING INSTRUCTIONS, INCLUDING FEDERAL EMPLOYER IDENTIFICATION NUMBER (FEID), FOR INVOICING DEALERS, WITH THE BID ON A SEPARATE SHEET.**
- **BE SURE TO INCLUDE A SIGNED COPY OF THIS SIGNATURE PAGE WITH YOUR BID RESPONSE.**

RENEWAL: see Introduction Section #6.
THE UNIT PRICE(s) WILL APPLY TO THE INITIAL TERM AND ANY RENEWAL PERIODS.

NOTE: In submitting a response, the bidder acknowledges they have read and agree to the solicitation terms and conditions and their submission is made in conformance with those terms and conditions.

ACKNOWLEDGEMENT: I certify that I have read and agree to abide by all terms and conditions of this solicitation and that I am authorized to sign for the bidder. I certify that the response submitted is made in conformance with all requirements of the solicitation.

MFMP Transaction Fee:
All payment(s) to the vendor resulting from this competitive solicitation **WILL** be subject to the MFMP Transaction Fee in accordance with the referenced Form PUR 1000 General Contract Condition #14. The Transaction Fees imposed shall be based upon the date of issuance of the payment.

NOTE: In submitting a response, the bidder acknowledges they have read and agree to the solicitation terms and conditions and their submission is made in conformance with those terms and conditions.

ACKNOWLEDGEMENT: I certify that I have read and agree to abide by all terms and conditions of this solicitation and that I am authorized to sign for the bidder. I certify that the response submitted is made in conformance with all requirements of the solicitation.

Bidder:_____ FEID#_____

Address:_____City, State, Zip:_____

Phone: _____ E-mail: _____

Authorized Signature:_____Date: _____

Printed/Typed:_____Title:_____

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
1	660-005-004	3M Bondo	Loop Sealant	BONDO P-606	5 Gallons	30	$642.01
2	700-023-008	Adaptive Micro Systems, LLC	Dynamic Message Sign - Front Access DMS	Alpha Express, AX2020 (RGB Full Color 20mm pitch)	1		
3	700-024-005	Adaptive Micro Systems, LLC	Dynamic Message Sign - Embedded DMS	AX3500	1		
4	684-002-040	Alcatel-Lucent Enterprise	Managed Field Ethernet Switch	OmniSwitch 6465-P12	1	if in stock: 14 business days	$1,746.04
5	684-002-040	Alcatel-Lucent Enterprise	Managed Field Ethernet Switch	OmniSwitch 6465-P16	1		
6	684-002-040	Alcatel-Lucent Enterprise	Managed Field Ethernet Switch	OmniSwitch 6465-P28	1	if in stock: 14 business days	$3,263.46
7	684-002-041	Alcatel-Lucent Enterprise	Managed Field Ethernet Switch	OmniSwitch 6865-P16X	1	if in stock: 14 business days	$3,705.12
8	684-002-041	Alcatel-Lucent Enterprise	Managed Field Ethernet Switch	OmniSwitch 6865-U12X	1	if in stock: 14 business days	$3,500.10
9	684-002-041	Alcatel-Lucent Enterprise	Managed Field Ethernet Switch	OmniSwitch 6865-28X	1	if in stock: 14 business days	$5,776.40
10	700-019-007	All Traffic Solutions	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	Shield Series	1	28 days if ordering 20 or less units. 42 days if ordering more than 20 units because All Traffic Solutions, Inc. stocks 20 units of "Your Speed" Sign Wraps due to spatial constraints. The lead time on "Your Speed" Sign Wraps is 42 days.	See APL Configura
11	685-002-009	Alpha Technologies	Uninterruptible Power Supply	FXM 350 Series	1	84	$939.00
12	685-002-009	Alpha Technologies	Uninterruptible Power Supply	FXM 650 Series	1		
13	685-002-009	Alpha Technologies	Uninterruptible Power Supply	FXM 1100 Series	1		
14	685-002-009	Alpha Technologies	Uninterruptible Power Supply	FXM 2000 Series	1		
15	685-002-020	Alpha Technologies	Uninterruptible Power Supply	FXM-HP 650 Series (650-48 with 4 - 56AH or larger batteries)	1	84	$2,568.00
16	685-002-020	Alpha Technologies	Uninterruptible Power Supply	FXM-HP 650 Series (650-24 with 2 - 56 AH or larger batteries)	1	84	$2,038.00
17	685-002-020	Alpha Technologies	Uninterruptible Power Supply	FXM-HP 1100 Series (with 4 - 56 Ah or larger batteries)	1	45	$3,349.00
18	685-002-020	Alpha Technologies	Uninterruptible Power Supply	FXM-HP 1100 Series (with 4 - 80 Ah or larger batteries)	1	45	$3,537.00
19	685-002-020	Alpha Technologies	Uninterruptible Power Supply	FXM-HP 2000 Series (with 4 - 100 Ah or larger batteries)	1		See APL Configura
20	635-001-077	American Polymer Company	Pull Box and Cover	APC 1324 Series (13x24x12)	1		
21	635-001-077	American Polymer Company	Pull Box and Cover	APC 1324 Series (13x24x18)	1		
22	635-001-078	American Polymer Company	Pull Box and Cover	APC 1730 Series (17x30x12)	1		
23	635-001-078	American Polymer Company	Pull Box and Cover	APC 1730 Series (17x30x18)	1		
24	635-001-078	American Polymer Company	Pull Box and Cover	APC 1730 Series (17x30x24)	1		
25	635-001-079	American Polymer Company	Pull Box and Cover	APC 2436 Series (24x36x18)	1		
26	635-001-079	American Polymer Company	Pull Box and Cover	APC 2436 Series (24x36x24)	1		
27	635-001-079	American Polymer Company	Pull Box and Cover	APC 2436 Series (24x36x30)	1		
28	635-001-079	American Polymer Company	Pull Box and Cover	APC 2436 Series (24x36x36)	1		
29	635-001-080	American Polymer Company	Pull Box and Cover	APC Pull Box 3048 (30x48x18)	1		
30	635-001-080	American Polymer Company	Pull Box and Cover	APC Pull Box 3048 (30x48x24)	1		
31	635-001-080	American Polymer Company	Pull Box and Cover	APC Pull Box 3048 (30x48x36)	1		
32	635-001-081	American Polymer Company	Pull Box and Cover	APC Pull Box 3360 (33x60x36)	1		
33	102-048-005	American Signal Company	Portable Changeable Message Sign (PCMS) - 18 inch Characters	CMS-T331	1	35	$19,740.00
34	102-052-003	American Signal Company	Portable Radar Speed Display Unit	Digibrite 100 Advantage	1	35	$11,400.00
35	684-005-005	Antaira Technologies, LLC	Media Converter	IMP-C1000-SFP-bt-T	1	60	$564.04
36	684-005-005	Antaira Technologies, LLC	Media Converter	IMP-C1000-SFP-bt-24-T	1	60	$854.15
37	685-002-018	APC by Schneider Electric	Uninterruptible Power Supply	XU1K3LLXXRCC (with 4 - 50Ah batteries for ITS)	1	120	$6,302.04
38	685-002-018	APC by Schneider Electric	Uninterruptible Power Supply	XU1K3LLXXRCC (with 4 - 100Ah batteries for traffic signals)	1	240	$5,304.00
39	635-001-020	Armorcast Products Company	Pull Box and Cover	A6001946TAPCX12 (13x24) (12 inch depth)	1		
40	635-001-027	Armorcast Products Company	Pull Box and Cover	A6001640TAPCX Series (17x30) (12 inch depth)	1		
41	635-001-027	Armorcast Products Company	Pull Box and Cover	A6001640TAPCX Series (17x30) (18 inch depth)	1		
42	635-001-027	Armorcast Products Company	Pull Box and Cover	A6001640TAPCX Series (17x30) (22 inch depth)	1		

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
43	635-001-027	Armorcast Products Company	Pull Box and Cover	A6001640TAPCX Series (17x30) (24 inch depth)	1		
44	635-001-029	Armorcast Products Company	Pull Box and Cover	A6001430TAPCX (30x48) (36 inch depth)	1		
45	635-001-030	Armorcast Products Company	Pull Box and Cover	A6001974TAPCX (24x36) (18 inch depth)	1		
46	635-001-030	Armorcast Products Company	Pull Box and Cover	A6001974TAPCX (24x36) (24 inch depth)	1		
47	635-001-030	Armorcast Products Company	Pull Box and Cover	A6001974TAPCX (24x36) (30 inch depth)	1		
48	635-001-030	Armorcast Products Company	Pull Box and Cover	A6001974TAPCX (24x36) (36 inch depth)	1		
49	635-001-030	Armorcast Products Company	Pull Box and Cover	A6001974TAPCX (24x36) (42 inch depth)	1		
50	635-001-055	Armorcast Products Company	Pull Box and Cover	A6001460TAPCX (30x60) (24 inch depth)	1		
51	635-001-055	Armorcast Products Company	Pull Box and Cover	A6001460TAPCX (30x60) (30 inch depth)	1		
52	635-001-055	Armorcast Products Company	Pull Box and Cover	A6001460TAPCX (30x60) (36 inch depth)	1		
53	635-001-055	Armorcast Products Company	Pull Box and Cover	A6001460TAPCX (30x60) (48 inch depth)	1		
54	620-002-001	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	Catalog #425; Formerly TE(xx)XCS10A Series	1	45	$791.77
55	620-002-002	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	Catalog #425; Formerly TE(xx)XCS104XA Series	1	45	$791.77
56	620-002-004	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	430 (Formerly TE(xx)XDS(yy)4XA Series)	1	45	$1,474.56
57	620-002-005	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	Catalog #420; Formerly SPDee S50A Series	1	45	$375.36
58	620-002-009	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	Catalog #340; Formerly G-Series	1	45	$480.43
59	620-002-012	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	Catalog #256; Formerly EMERSON/EDCO - SHA-1235 FS (Fomerly SHA1230FS)	1	45	$419.47
60	682-002-016	Axis Communications	Camera - Dome	Q6075-E (01752-004)	1	10 - 15 days	$2,368.19
61	682-005-002	Axis Communications	Camera - Fixed	Q1798-LE (01702-001)	1	10 - 15 days	$1,363.20
62	682-002-021	Axis Communications	Camera - Dome	Q6315-LE PTZ (01925-004)	1	10 - 15 days	$2,332.30
63	684-001-005	B+B SmartWorx	Device Server	VLINX VES Series	1	120	$575.00
64	684-001-007	B+B SmartWorx	Device Server	EKI15XX-CI-I	1	120	$1,250.00
65	684-002-017	B+B SmartWorx	Managed Field Ethernet Switch	EKI7700 series	1	120	$3,087.00
66	684-005-003	B+B SmartWorx	Media Converter	IMC-350I-SE-A	1	120	$764.00
67	660-005-030	BASF C C Building Systems	Loop Sealant	MasterSeal SL 180	5 Gallons		
68	660-024-005	Blue-Band	Wireless Magnetometer Assembly	Collector & D-TX	1	15 - 30 Days	See APL Configura
69	682-002-019	Bosch Security Systems, Inc.	Camera - Dome	VG5-ITS1080P-30X6	1	90	$4,314.00
70	682-005-001	Bosch Security Systems, Inc.	Camera - Fixed	Bosch 8000I series (NDE-8502-R)	1	90	$3,000.00
71	682-005-001	Bosch Security Systems, Inc.	Camera - Fixed	Bosch 8000I series (NDE-8502-RT)	1	90	$3,000.00
72	682-005-001	Bosch Security Systems, Inc.	Camera - Fixed	Bosch 8000I series (NDE-8503-R)	1	90	$3,000.00
73	682-005-001	Bosch Security Systems, Inc.	Camera - Fixed	Bosch 8000I series (NDE-8503-RT)	1	90	$3,000.00
74	682-005-001	Bosch Security Systems, Inc.	Camera - Fixed	Bosch 8000I series (NDE-8504-R)	1	90	$3,000.00
75	682-005-001	Bosch Security Systems, Inc.	Camera - Fixed	Bosch 8000I series (NDE-8504-RT)	1	90	$3,000.00
76	682-001-008	Bosch Security Systems, Inc.	Camera - External Positioner	MIC-ITS4K-WE12X6	1	90	$13,894.00
77	682-001-008	Bosch Security Systems, Inc.	Camera - External Positioner	MIC-ITS4K-GE12X6	1	90	$13,894.00
78	682-001-009	Bosch Security Systems, Inc.	Camera - External Positioner	MIC IP HD Series (MIC-ITS 1080P(30x6))	1	90	$8,840.00
79	682-001-009	Bosch Security Systems, Inc.	Camera - External Positioner	MIC IP HD Series (MIC-ITS 1080P-W30x7)	1	90	$9,430.00
80	620-004-007	BTU Research	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	BTU-POE-ETH	1		
81	620-004-007	BTU Research	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	BTU-POE-PLUS	1		
82	684-002-031	BTU Research	Managed Field Ethernet Switch	BTU-SS-150W/350WH-1400WH-L3-DOT	1		
83	684-002-031	BTU Research	Managed Field Ethernet Switch	BTU-SS-150W-240/350WH-1400WH-L3	1		
84	654-001-004	Carmanah Technologies Corp.	Rectangular Rapid Flashing Beacon Assembly (RRFB)	R920	1		
85	654-001-012	Carmanah Technologies Corp.	Rectangular Rapid Flashing Beacon Assembly (RRFB)	R920-F	1	56	$4,557.00
86	654-001-013	Carmanah Technologies Corp.	Rectangular Rapid Flashing Beacon Assembly (RRFB)	SC315-G	1	56	$4,306.00
87	654-001-014	Carmanah Technologies Corp.	Rectangular Rapid Flashing Beacon Assembly (RRFB)	R920E	1	56	$3,654.00
88	700-019-001	Carmanah Technologies Corp.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	SpeedCheck-15	1	56	$6,870.00

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
89	700-019-002	Carmanah Technologies Corp.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	SC-18 SERIES	1	56	$7,931.00
90	700-022-004	Carmanah Technologies Corp.	Electronic Display Sign (EDS) – Electronic Warning Sign (EWS)	SpeedCheck-15-AS	1	56	$6,857.00
91	700-026-004	Carmanah Technologies Corp.	Sign Beacon	R247E Red	1	56	$2,620.00
92	700-026-013	Carmanah Technologies Corp.	Sign Beacon	R247-G Series	1	56	$3,697.00
93	700-026-014	Carmanah Technologies Corp.	Sign Beacon	R829-G Series	1	56	$4,002.00
94	700-026-020	Carmanah Technologies Corp.	Sign Beacon	R829-E	1	56	$2,772.00
95	700-026-021	Carmanah Technologies Corp.	Sign Beacon	R829-F	1	56	$3,655.00
96	700-026-022	Carmanah Technologies Corp.	Sign Beacon	R247-F	1	56	$3,786.00
97	700-026-023	Carmanah Technologies Corp.	Sign Beacon	R820-F	1	56	$4,213.00
98	700-026-024	Carmanah Technologies Corp.	Sign Beacon	R820-E	1	56	$3,310.00
99	700-026-025	Carmanah Technologies Corp.	Sign Beacon	R820-G	1	56	$4,303.00
100	700-027-005	Carmanah Technologies Corp.	Illuminated Sign - Highlighted Sign	LED Enhanced Sign V2	1	56	$905.00
101	660-014-005	Carmanah Technologies Corp.	Wrong Way Vehicle Detection System	WW400D + WW400S (solar version)	1	70	$66,263.00
102	660-014-005	Carmanah Technologies Corp.	Wrong Way Vehicle Detection System	WW400D + WW400S (AC version)	1	70	$42,871.00
103	700-019-009	Carmanah Technologies Corp.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	SPEEDCHECK-12 (AC version)	1	56	$3,806.00
104	700-019-009	Carmanah Technologies Corp.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	SPEEDCHECK-12 (solar version)	1	56	$4,429.00
105	635-001-076	Channell Commercial Corporation	Pull Box and Cover	BULKU 1324-18	1		
106	635-001-076	Channell Commercial Corporation	Pull Box and Cover	BULKU 1730-18	1		
107	635-001-076	Channell Commercial Corporation	Pull Box and Cover	BULKU 2436-24	1		
108	684-002-014	Cisco Systems, Inc.	Managed Field Ethernet Switch	IE3200	1	60	$2,301.72
109	684-002-014	Cisco Systems, Inc.	Managed Field Ethernet Switch	IE3300	1	60	$2,622.32
110	684-002-014	Cisco Systems, Inc.	Managed Field Ethernet Switch	IE3400	1	60	$4,354.82
111	684-002-016	Cisco Systems, Inc.	Managed Field Ethernet Switch	IE4000 Series	1	60	$2,870.71
112	684-002-029	Cisco Systems, Inc.	Managed Field Ethernet Switch	IE5000	1	60	$8,549.30
113	684-002-030	Cisco Systems, Inc.	Managed Field Ethernet Switch	IE4010	1	60	$5,563.05
114	684-002-037	Cisco Systems, Inc.	Managed Field Ethernet Switch	IE 2000 Series	1	60	$847.17
115	620-002-010	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	DS70RS Series (120V only)	1		See APL Configura
116	620-002-011	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	M50-120S/T Series	1		See APL Configura
117	620-002-011	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	DS72US/DS73US Series	1		See APL Configura
118	620-003-002	Citel, Inc.	Surge Protective Device at Point of Use	MLPC1 Series	1	30	$66.00
119	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DLA-12D3 (12VDC)	1	30	$66.00
120	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DS220S-24DC (24VAC)	1	30	$81.00
121	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DS230S-48DC (48VDC)	1	30	$89.00
122	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DLA-06D3 (2-wire RS422)	1	30	$66.00
123	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DLA2-06D3 (4-wire RS422)	1	30	$89.00
124	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	MJ8-Cat5E (Ethernet)	1	30	$66.00
125	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	MJ8-POE-A (Ethernet)	1	30	$66.00
126	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	MJ8-POE-B (Ethernet)	1	30	$66.00
127	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DINBNC-HD (Video)	1	30	$89.00
128	620-004-002	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	MJ8-POE-IT (Ethernet)	1		
129	620-004-008	Citel, Inc.	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DLA2-12D3 Series	1	30	$89.00
130	685-002-001	Clary Corporation	Uninterruptible Power Supply	SP560	1	168	$2,298.00
131	685-002-001	Clary Corporation	Uninterruptible Power Supply	1250LE	1	168	$3,579.00

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132	685-002-001	Clary Corporation	Uninterruptible Power Supply	1250LX	1	168	$4,381.00
133	685-002-001	Clary Corporation	Uninterruptible Power Supply	2000LX	1	168	$5,196.00
134	641-008-001	CLS-North Star Lighting	Camera Lowering Device	CDP6-16HDxx	1		See APL Configura
135	641-008-001	CLS-North Star Lighting	Camera Lowering Device	CEPM-16HDxx	1		See APL Configura
136	684-001-006	Communication Networks	Device Server	CNFE3DOE2/M	1	30	$688.00
137	684-002-006	Communication Networks	Managed Field Ethernet Switch	CNGE3FE8MS (POE)(HO)	1		See APL Configura
138	684-002-006	Communication Networks	Managed Field Ethernet Switch	CNGE11FX3TX8MS (POE)(HO)	1		See APL Configura
139	684-002-006	Communication Networks	Managed Field Ethernet Switch	CNGE20MS	1	30	$2,084.00
140	684-005-002	Communication Networks	Media Converter	CLSeries	1		See APL Configura
141	684-005-002	Communication Networks	Media Converter	CN Series	1		See APL Configura
142	684-005-004	Communication Networks	Media Converter	FDX60 Serial data over fiber	1		See APL Configura
143	684-002-039	Communication Networks	Managed Field Ethernet Switch	CNXE2GE2TX8MSPOE	1	30	$2,568.00
144	676-002-007	Control Technologies	Wired Cabinet Assembly Type IV	TYPE IV	1		
145	676-003-002	Control Technologies	Wired Cabinet Assembly Type V	TYPE V	1		
146	676-009-005	Control Technologies	Wired Cabinet Assembly Type III	TYPE III	1		
147	676-011-004	Control Technologies	Wired Cabinet Assembly Type I	CT-FL1	1		
148	676-036-001	Control Technologies	170 Controller Cabinet	552-AT	1	30	$28,000.00
149	676-036-003	Control Technologies	170 Controller Cabinet	660 AT	1	30	$29,500.00
150	676-040-001	Control Technologies	170 Wired Cabinet Type 552	MD 552X	1	30	$28,000.00
151	676-041-001	Control Technologies	170 Wired Cabinet Type 662	MD 660X	1	30	$30,000.00
152	620-002-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for 120V or 120_240V Power	ZoneDefender PRO Series	1		
153	620-003-001	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device at Point of Use	RackPro Series	1		
154	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB24574,12VDC	1		
155	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB91172,12VDC	1		
156	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB24580, 24VAC	1		
157	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB24582, 48VDC	1		
158	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB90957, 48VDC	1		
159	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB24584, Video	1		
160	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB24518, RS485	1		
161	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB24528, RS422	1		
162	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB24558, T1	1		
163	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB24596, Ethernet	1		
164	620-004-006	Cooper Crouse-Hinds MTL (formerly Atlantic Scientific)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	ZoneBarrier ZB24597, POE	1		
165	653-001-001	Cost Cast, Inc.	Pedestrian Signal Bracket Sand Cast	1915	1	45	See APL configura
166	659-001-007	Cost Cast, Inc.	Vehicle Signal Bracket	1902,1902B	1	45	See APL configura
167	659-001-008	Cost Cast, Inc.	Vehicle Signal Bracket	1903,1903B	1	45	$207.00
168	659-001-009	Cost Cast, Inc.	Vehicle Signal Bracket	PN1904,1904B	1	45	$210.00
169	659-001-018	Cost Cast, Inc.	Vehicle Signal Bracket	1902B-C	1	45	$50.00
170	659-001-019	Cost Cast, Inc.	Vehicle Signal Bracket	1902XL-C	1	45	$415.00
171	659-001-020	Cost Cast, Inc.	Vehicle Signal Bracket	1902BXL-C	1	45	$432.00
172	659-001-026	Cost Cast, Inc.	Vehicle Signal Bracket	1903B	1	45	$245.00
173	659-001-027	Cost Cast, Inc.	Vehicle Signal Bracket	1902B	1	45	$110.00
174	659-001-032	Cost Cast, Inc.	Vehicle Signal Bracket	1917	1	45	$135.00
175	659-001-047	Cost Cast, Inc.	Vehicle Signal Bracket	1916A	1	30 DAYS	$167.00
176	659-003-004	Cost Cast, Inc.	Signal Head Spacer	19812	1	45	$64.00
177	659-003-005	Cost Cast, Inc.	Signal Head Spacer	1908	1	45	$72.00
178	659-003-006	Cost Cast, Inc.	Signal Head Spacer	1912	1	45	$72.00
179	659-004-002	Cost Cast, Inc.	Disconnect Hanger	1901T	1	45	$236.00

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180	659-004-005	Cost Cast, Inc.	Disconnect Hanger	1901T	1	45	$232.00
181	659-004-024	Cost Cast, Inc.	Disconnect Hanger	1900T	1	45	$137.00
182	659-004-025	Cost Cast, Inc.	Disconnect Hanger	1900T	1	45	$146.00
183	659-005-003	Cost Cast, Inc.	Adjustable Hanger	1906	1	45	$73.00
184	659-005-007	Cost Cast, Inc.	Adjustable Hanger	1906FLA	1	45	$71.00
185	659-010-002	Cost Cast, Inc.	Spanwire Clamp	1909	1	45	$48.00
186	659-011-007	Cost Cast, Inc.	Sign Bracket	1920-10	1	45	$38.00
187	659-011-008	Cost Cast, Inc.	Sign Bracket	1920-20	1	45	$41.00
188	659-011-009	Cost Cast, Inc.	Sign Bracket	1920-10D	1	45	$55.00
189	659-011-010	Cost Cast, Inc.	Sign Bracket	1920-20D	1	45	$59.00
190	659-011-016	Cost Cast, Inc.	Sign Bracket	1921-10	1	45	$37.00
191	659-011-017	Cost Cast, Inc.	Sign Bracket	1921-20	1	45	$38.00
192	659-011-023	Cost Cast, Inc.	Sign Bracket	1922	1	45	$104.00
193	659-011-026	Cost Cast, Inc.	Sign Bracket	1923	1	45	$81.00
194	659-011-029	Cost Cast, Inc.	Sign Bracket	1922A	1	45	$102.00
195	659-011-030	Cost Cast, Inc.	Sign Bracket	1916A	1	45	$135.00
196	659-013-001	Cost Cast, Inc.	Tri-Stud to Nipple Adapter	1914	1	45	$28.00
197	659-015-001	Cost Cast, Inc.	Extension Bar	1906-E	1	45	$47.00
198	659-026-002	Cost Cast, Inc.	Mast Arm Clamp	1919A	1	45	$48.00
199	659-030-001	Cost Cast, Inc.	Clevis Adaptor	1930	1	45	$35.00
200	659-031-007	Cost Cast, Inc.	Mast Arm Signal Mounting	PN 1927	1	45	$84.00
201	659-031-018	Cost Cast, Inc.	Mast Arm Signal Mounting	Value-Brac Model 1416-XX-XXX	1	45	See APL configura
202	659-035-007	Cost Cast, Inc.	Mast Arm Camera Mounting	1428-E-Cxx-Gyy	1	45	See APL configura
203	659-035-008	Cost Cast, Inc.	Mast Arm Camera Mounting	1444-CXX-2X48-1	1	45	See APL configura
204	659-036-001	Cost Cast, Inc.	Span Wire Sign Mounting	1919A	1	45	$49.00
205	665-003-016	Cost Cast, Inc.	Pedestrian Detector	1347-F	1	45	$95.00
206	682-001-005	CostarHD	Camera - External Positioner	Rise 4260 Series	1		See APL Configura
207	682-002-011	CostarHD	Camera - Dome	4220HD Series	1		See APL Configura
208	682-004-002	CostarHD	Camera - Thermal/Visible Hybrid	RISE 4290 Series	1		See APL Configura
209	660-015-036	Cubic ITS, Inc. (Gridsmart)	Vehicle Detector - Video	GS Series	1	45	$18,245.00
210	660-017-009	Cubic ITS, Inc. (Trafficware)	Vehicle Detector - Loop 2 Channels TS2 Type C (with Timings)	722L	1	180	$260.00
211	660-022-004	Cubic ITS, Inc. (Trafficware)	Vehicle Detector - Loop 4 Channels TS2 Type D (with Timings)	724L	1	180	$440.00
212	671-016-008	Cubic ITS, Inc. (Trafficware)	Controller - NEMA TS2 Type 1	980 ATC Type 1	1	90	$2,704.00
213	671-016-014	Cubic ITS, Inc. (Trafficware)	Controller - NEMA TS2 Type 1	Commander ATC Traffic Controller	1	90	$3,660.00
214	671-017-006	Cubic ITS, Inc. (Trafficware)	Controller - NEMA TS2 Type 2	980 ATC Type 2	1	90	$2,912.00
215	671-017-014	Cubic ITS, Inc. (Trafficware)	Controller - NEMA TS2 Type 2	Commander ATC Traffic Controller	1	90	$4,630.00
216	671-018-004	Cubic ITS, Inc. (Trafficware)	2070L Unit (Lite Unit for 170 Cabinet)	2070	1	90	$5,550.00
217	671-019-007	Cubic ITS, Inc. (Trafficware)	2070 Unit (Full Unit for 170 Cabinet)	2070LX	1	90	$5,870.00
218	671-028-001	Cubic ITS, Inc. (Trafficware)	2070LC Unit (Lite Unit for ITS & TS2 Cabinets)	2070LN2	1	90	$5,195.00
219	676-002-014	Cubic ITS, Inc. (Trafficware)	Wired Cabinet Assembly Type IV	70008-TS2FL4	1	180	$16,330.00
220	676-003-010	Cubic ITS, Inc. (Trafficware)	Wired Cabinet Assembly Type V	P-44 70006-FL	1	180	$16,800.00
221	676-004-040	Cubic ITS, Inc. (Trafficware)	Surge Protective Device	SRA-6LC LOOP	1		
222	676-004-041	Cubic ITS, Inc. (Trafficware)	Surge Protective Device	SRA-6LCP LOOP	1		
223	676-023-004	Cubic ITS, Inc. (Trafficware)	Wired Cabinet Assembly TS-2 Size 6	70006-TS2/FL	1	180	$17,575.00
224	678-016-007	Cubic ITS, Inc. (Trafficware)	Malfunction Management Unit Type 16	MMU-516L-E	1		
225	678-017-005	Cubic ITS, Inc. (Trafficware)	Cabinet Power Supply (TS2)	PS2D	1	180	$695.00
226	678-018-005	Cubic ITS, Inc. (Trafficware)	Bus Interface Unit (TS2)	BIU-700-TW	1	180	$400.00
227	678-016-010	Cubic ITS, Inc. (Trafficware)	Malfunction Management Unit Type 16	MMU2-16LEIP-TW	1	180	$1,341.00
228	660-015-051	Currux Vision LLC	Vehicle Detector - Video	CV ITS VD v1.08	1	56	$18,639.00
229	700-020-005	Daktronics, Inc.	Dynamic Message Sign - Walk-In DMS	VF-2020 Series (Full Color 20mm pitch)	1	See APL Configurations	See APL Configura
230	700-020-005	Daktronics, Inc.	Dynamic Message Sign - Walk-In DMS	VF-2020 Series (Full Color 34mm pitch)	1		
231	700-023-001	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VF-2420 Series (Monochrome Amber 46mm pitch)	1		
232	700-023-003	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VF-2420 Series (RGB Full Color 20mm pitch)	1	See APL Configurations	See APL Configura
233	700-023-003	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VF-2420 Series (RGB Full Color 34mm pitch)	1		

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234	700-023-007	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VX-242X Series	1	See APL Configurations	See APL Configura
235	700-024-001	Daktronics, Inc.	Dynamic Message Sign - Embedded DMS	VM-1020 Series (White/Amber/Tri-color 46mm pitch)	1		
236	700-024-001	Daktronics, Inc.	Dynamic Message Sign - Embedded DMS	VM-1020 Series (White/Amber/Tri-color 66mm pitch)	1		
237	700-024-001	Daktronics, Inc.	Dynamic Message Sign - Embedded DMS	VM-1020 Series (Full Color 20mm pitch)	1	See APL Configurations	See APL Configura
238	700-025-002	Daktronics, Inc.	Dynamic Message Sign - DMS LED Retrofit Kit	Retrofit Series (Monochrome Amber 66mm and Color 20mm)	1		
239	650-010-033	Dialight Corporation	12" LED Red Signal	433-1210-003XLF	1	112	$37.00
240	650-010-038	Dialight Corporation	12" LED Red Signal	433-1210-003XLF15	1	112	$47.00
241	650-011-022	Dialight Corporation	12" LED Red Arrow Signal	432-1314-001XODF	1	112	$44.00
242	650-011-027	Dialight Corporation	12" LED Red Arrow Signal	432-1314-001XOF15	1	112	$59.00
243	650-012-017	Dialight Corporation	12" LED Yellow Signal	433-3230-901XLF	1	112	$44.00
244	650-012-023	Dialight Corporation	12" LED Yellow Signal	433-3230-901XLF15	1	112	$53.00
245	650-013-021	Dialight Corporation	12" LED Green Signal	433-2220-001XLF	1	112	$39.00
246	650-013-026	Dialight Corporation	12" LED Green Signal	433-2220-001XLF15	1	112	$50.00
247	650-014-014	Dialight Corporation	12" LED Yellow Arrow Signal	431-3334-901XODF	1	112	$39.00
248	650-014-019	Dialight Corporation	12" LED Yellow Arrow Signal	431-3334-901XOF15	1	112	$59.00
249	650-015-014	Dialight Corporation	12" LED Green Arrow Signal	432-2324-001XODF	1	112	$42.00
250	650-015-019	Dialight Corporation	12" LED Green Arrow Signal	432-2324-001XOF15	1	112	$59.00
251	650-018-002	Dialight Corporation	Programmable Visibility Red LED Lamp for Optically Programmable Signal	P46-3R33-003	1	112	$56.00
252	650-019-002	Dialight Corporation	Programmable Visibility Yellow LED Lamp for Optically Programmable Signal	P46-3Y33-003	1	112	$56.00
253	650-020-002	Dialight Corporation	Programmable Visibility Green LED Lamp for Optically Programmable Signal	P46-3G33-003	1	112	$91.00
254	653-017-014	Dialight Corporation	12" LED Hand and Person Module	430-6450-001XF	1	112	$126.00
255	653-017-015	Dialight Corporation	12" LED Hand and Person Module	430-6472-001XF	1	112	$131.00
256	653-022-011	Dialight Corporation	Countdown Pedestrian Signal	430-7773-001XF	1	112	$92.00
257	653-022-014	Dialight Corporation	Countdown Pedestrian Signal	430-6479-805XF	1	112	$151.00
258	684-001-001	Digi International	Device Server	Portserver TS Hcc Mei	1	180	$1,206.00
259	620-004-009	DITEK	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DTK-MRJPOES	1	10 - 15 days	$53.24
260	620-004-010	DITEK	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DTK-DR5B	1	10 - 15 days	$53.24
261	620-004-010	DITEK	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DTK-DR12B	1	10 - 15 days	$53.24
262	620-004-010	DITEK	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DTK-DR24B	1	10 - 15 days	$53.24
263	620-004-010	DITEK	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	DTK-DR48B	1	10 - 15 days	$53.24
264	660-005-024	Durant Performance Coatings	Loop Sealant	STAT-A-FLEX Loop Sealant	5 Gallons	30 DAYS	$288.00
265	660-003-043	Eberle Design Inc.	Vehicle Loop Detector 1 Channel Auto Shelf Mount	LMD301 SERIES	1		
266	660-003-044	Eberle Design Inc.	Vehicle Loop Detector 1 Channel Auto Shelf Mount	LMD301t SERIES	1	30	$249.98
267	660-008-025	Eberle Design Inc.	Vehicle Loop Detector 2 Channels Auto Rack Mount	LM222	1	30	$150.24
268	660-008-034	Eberle Design Inc.	Vehicle Loop Detector 2 Channels Auto Rack Mount	LMD222 SERIES	1	30	$155.29
269	660-009-012	Eberle Design Inc.	Vehicle Loop Detector 4 Channels Auto Rack Mount	LMD604t SERIES	1		
270	660-009-013	Eberle Design Inc.	Vehicle Loop Detector 4 Channels Auto Rack Mount	LMD224 SERIES	1	30	$319.41
271	660-016-003	Eberle Design Inc.	Vehicle Detector - Loop 2 Channels TS2 Type A (no Timings)	LM622 SERIES	1	30	$150.24
272	660-016-004	Eberle Design Inc.	Vehicle Detector - Loop 2 Channels TS2 Type A (no Timings)	LMD622 SERIES	1	30	$155.29
273	660-017-007	Eberle Design Inc.	Vehicle Detector - Loop 2 Channels TS2 Type C (with Timings)	ORACLE 2E	1	30	$284.06

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
274	660-017-008	Eberle Design Inc.	Vehicle Detector - Loop 2 Channels TS2 Type C (with Timings)	LMD 622T	1	30	$183.06
275	660-022-005	Eberle Design Inc.	Vehicle Detector - Loop 4 Channels TS2 Type D (with Timings)	LMD624t SERIES	1	30	$352.24
276	660-023-002	Eberle Design Inc.	Vehicle Detector - Loop 4 Channels TS2 Type B (no Timings)	LMD624 SERIES	1	30	$319.41
277	678-003-010	Eberle Design Inc.	Conflict Monitor Type 12	SSM-12LE	1	30	$1,042.83
278	678-004-004	Eberle Design Inc.	Load Switch	510	1	30	$46.71
279	678-007-003	Eberle Design Inc.	Flasher Type 3	810	1	30	$47.98
280	678-012-002	Eberle Design Inc.	Conflict Monitor Type 18	SSM-18LE	1		
281	678-016-006	Eberle Design Inc.	Malfunction Management Unit Type 16	MMU-16E	1	30	$1,190.54
282	678-016-008	Eberle Design Inc.	Malfunction Management Unit Type 16	MMU2-16LEip	1	30	$1,186.75
283	678-018-003	Eberle Design Inc.	Bus Interface Unit (TS2)	BIU-700	1	30	$310.58
284	678-021-001	Eberle Design Inc.	Cabinet Power Supply (170)	206L	1	30	$300.48
285	678-022-002	Eberle Design Inc.	Conflict Monitor for 170 Controllers	210ECL	1		
286	678-023-001	Eberle Design Inc.	Conflict Monitor for 170/2070 Controllers	2010ECL SERIES	1	30	$1,004.95
287	678-023-002	Eberle Design Inc.	Conflict Monitor for 170/2070 Controllers	2018KCL SERIES	1	30	$1,073.13
288	678-023-003	Eberle Design Inc.	Conflict Monitor for 170/2070 Controllers	2018ECL SERIES	1		
289	678-017-007	Eberle Design Inc.	Cabinet Power Supply (TS2)	PS250	1	30	$502.48
290	650-008-001	Econolite	Plastic Vehicle Signal Assembly	TP31F2APEON	1		
291	650-022-001	Econolite	Backplate (Retroreflective)	E1694P4_-14-T2	1		
292	650-022-001	Econolite	Backplate (Retroreflective)	E1612G6-14-T2	1		
293	660-015-029	Econolite	Vehicle Detector - Video	AUTOSCOPE RACKVISION PRO2	1		
294	660-015-037	Econolite	Vehicle Detector - Video	Vision	1	84	$29,760.00
295	671-017-010	Econolite	Controller - NEMA TS2 Type 2	Cobalt 2100	1	84	$4,331.00
296	671-019-003	Econolite	2070 Unit (Full Unit for 170 Cabinet)	Safetran ATC 2070C	1	84	$5,151.00
297	671-024-003	Econolite	NEMA-170 Controller Unit	Safetran Cobalt-RackMount	1	84	$5,151.00
298	671-028-002	Econolite	2070LC Unit (Lite Unit for ITS & TS2 Cabinets)	2070E (Previous Certification Number: 67120740803011)	1		
299	676-002-011	Econolite	Wired Cabinet Assembly Type IV	M	1	98	$15,408.00
300	676-023-001	Econolite	Wired Cabinet Assembly TS-2 Size 6	TS2-1-55-12 SIZE 6 TS2 CABINET	1		
301	676-023-005	Econolite	Wired Cabinet Assembly TS-2 Size 6	5381	1	98	$18,875.00
302	676-035-009	Econolite	ITS Field Cabinet	Safetran STCABS #1284	1	98	$6,184.00
303	678-004-001	Econolite	Load Switch	31095 G1	1	63	$49.00
304	678-006-001	Econolite	Flasher Type 1	31065 G1	1	63	$37.00
305	678-018-001	Econolite	Bus Interface Unit (TS2)	BIU-64	1	63	$311.00
306	685-002-017	Econolite	Uninterruptible Power Supply	Zinc Blue Gen 2 (ITS Cabinet requires 2 - 500W batteries)	1	84	$11,737.00
307	685-002-017	Econolite	Uninterruptible Power Supply	Zinc Blue Gen 2 (Traffic Signal Cabinet requires 4-XRT 3600W batteries)	1	84	$15,184.00
308	660-018-011	Econolite	Vehicle Detector - Microwave	EVOR	1	60	$30,748.00
309	676-045-001	Econolite	Wired Cabinet Assembly TS-2 Size 7	Econolite NEMA TS2 R77 cabinet	1	98	$19,467.00
310	676-011-008	Electrotechnics Corporation dba ELTEC	Wired Cabinet Assembly Type I	24 HOUR CAUTION SYSTEM	1	60 days	$2,750.00
311	678-020-001	Electrotechnics Corporation dba ELTEC	GPS Time Switch	TimeSync1-GPS	1	60 days	$510.00
312	700-026-008	Electrotechnics Corporation dba ELTEC	Sign Beacon	SCHOOLMASTER	1	60 days	$3,250.00
313	676-035-020	Enclose Manufacturing	ITS Field Cabinet	ITS Field Cabinet 336S Wired Enclosure	1		
314	676-035-021	Enclose Manufacturing	ITS Field Cabinet	334	1		
315	676-035-022	Enclose Manufacturing	ITS Field Cabinet	332D	1		
316	650-010-034	Excellence Opto. Inc.	12" LED Red Signal	TRV-R12SG-D2T	1		
317	650-011-023	Excellence Opto. Inc.	12" LED Red Arrow Signal	TRA-R12DG-IN	1		
318	650-012-018	Excellence Opto. Inc.	12" LED Yellow Signal	TRV-Y12SG-D1T	1		
319	650-013-022	Excellence Opto. Inc.	12" LED Green Signal	TRV-G12SG-D2T	1		
320	650-014-015	Excellence Opto. Inc.	12" LED Yellow Arrow Signal	TRA-Y12DG-IN2	1		
321	650-015-015	Excellence Opto. Inc.	12" LED Green Arrow Signal	TRA-G12DG-IN	1		
322	653-017-016	Excellence Opto. Inc.	12" LED Hand and Person Module	TRP-C45DG-W2	1		
323	653-022-013	Excellence Opto. Inc.	Countdown Pedestrian Signal	TRP-C45D3154C10	1		
324	684-002-034	Extreme Networks	Managed Field Ethernet Switch	ISW 4GbP, 2GbT, 2-SFP	1	30	$1,770.00
325	684-002-033	Extreme Networks	Managed Field Ethernet Switch	ISW 8GbP, 4-SFP	1	30	$2,129.33
326	660-015-023	FLIR ITS (Traficon)	Vehicle Detector - Video	VIP3D.1s	1	30	$2,791.05
327	660-015-024	FLIR ITS (Traficon)	Vehicle Detector - Video	VIP3D.2s	1	30	$4,374.52
328	660-015-034	FLIR ITS (Traficon)	Vehicle Detector - Video	Traficam2	1	30	$1,944.30

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
329	660-015-043	FLIR ITS (Traficon)	Vehicle Detector - Video	10-7151, 10-7150	1		
330	660-028-001	FLIR ITS (Traficon)	Vehicle Detector - Thermal	TrafiSense ETH/BPL #xx Series	1		
331	660-028-002	FLIR ITS (Traficon)	Vehicle Detector - Thermal	TrafiSense 2 690/645/632	1		
332	660-028-003	FLIR ITS (Traficon)	Vehicle Detector - Thermal	TrafiSense Dual 690	1	30	$8,954.10
333	660-028-003	FLIR ITS (Traficon)	Vehicle Detector - Thermal	TrafiSense Dual 645	1	30	$8,954.10
334	660-028-003	FLIR ITS (Traficon)	Vehicle Detector - Thermal	TrafiSense Dual 632	1	30	$8,954.10
335	665-006-001	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	TrafiSense ETH/BPL 3xx Series	1		
336	665-006-002	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	TrafiOne 195	1	30	$2,847.76
337	665-006-002	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	TrafiOne 156	1	30	$2,847.76
338	660-015-050	FLIR ITS (Traficon)	Vehicle Detector - Video	TrafiSense AI	1	30	$6,489.94
339	660-005-029	Freedom ROC Industries (Distributor for Tri-American, Inc.)	Loop Sealant	TA-500	5 Gallons		
340	650-010-037	GE Current	12" LED Red Signal	DR6-RTFB-VLA-013	1	60	$36.00
341	650-011-028	GE Current	12" LED Red Arrow Signal	DR6-RTAAN-VLA	1	60	$40.00
342	650-012-022	GE Current	12" LED Yellow Signal	DR6-YTFB-VLA-013	1	60	$36.00
343	650-013-025	GE Current	12" LED Green Signal	DR6-GTFB-VLA-013	1	60	$36.00
344	650-014-020	GE Current	12" LED Yellow Arrow Signal	DR6-YTAAN-VLA	1	60	$40.00
345	650-015-020	GE Current	12" LED Green Arrow Signal	DR6-GTAAN-VLA	1	60	$40.00
346	650-018-001	GE Current	Programmable Visibility Red LED Lamp for Optically Programmable Signal	DR3-RCFB-01A	1	60	$450.00
347	650-019-001	GE Current	Programmable Visibility Yellow LED Lamp for Optically Programmable Signal	DR3-YCFB-01A	1	60	$450.00
348	650-020-001	GE Current	Programmable Visibility Green LED Lamp for Optically Programmable Signal	DR3-GCFB-01A	1	60	$450.00
349	653-022-018	GE Current	Countdown Pedestrian Signal	PS7-CFF1-VLA	1	60	$150.00
350	650-016-002	General Traffic Equipment Corporation	12" Die Cast All LED Vehicle Signal Assembly	T30-ALUM-RYG-T-B-B-B-BB	1	45-60	$385.00
351	653-019-002	General Traffic Equipment Corporation	16" X 18" Die Cast Aluminum Pedestrian Signal	P7-CDLED-GV-OV-B	1	30 days	$160.00
352	653-019-002	General Traffic Equipment Corporation	16" X 18" Die Cast Aluminum Pedestrian Signal	P8-CDLED-GV-OV-B	1	30 days	$160.00
353	659-031-025	General Traffic Equipment Corporation	Mast Arm Signal Mounting	RM-1000C-96	1	45-60	$135.00
354	660-009-014	Global Traffic Technologies, LLC	Vehicle Loop Detector 4 Channels Auto Rack Mount	900 SERIES	1	60	$3,000.00
355	660-025-001	Global Traffic Technologies, LLC	Magnetometer Probe	M-701	1	60	$2,000.00
356	660-025-002	Global Traffic Technologies, LLC	Magnetometer Probe	M-702	1	60	$2,000.00
357	663-001-005	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector	1	60	$13,150.00
358	663-001-006	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector	1	60	$15,000.00
359	660-014-004	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-WWVDS-Series	1	30 Days	See APL Configura
360	682-005-003	GovComm, Inc.	Camera - Fixed	GC-IL-Series	1		
361	700-027-007	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-HS-Series	1	30 Days	See APL Configura
362	682-005-004	GovComm, Inc.	GC-IL-U Series	Fixed Bullet Style Camera - U Series	1	30 Days	$1,375.00
363	682-002-022	GovComm, Inc.	GC-ICPO-U Series	GovComm, Camera - Dome, GC-ICPO-U Series	1	30 Days	See APL Configura
364	682-001-010	GovComm, Inc.	GC-ICPO-U Series	GovComm, Camera - External Positioner, GC-ICPO-U Series	1	30 Days	$3,975.00
365	676-044-004	GovComm, Inc.	Small Equipment Enclosure	GC-ENC-241612	1	30 Days	$1,975.00
366	620-002-013	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	SPD80K	1		See APL Configura
367	620-002-013	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	SPD100K	1		See APL Configura
368	620-002-013	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	SPD120K	1		See APL Configura
369	620-002-014	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO120-1P-A	1		See APL Configura
370	620-002-014	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO120-2S-A	1		See APL Configura
371	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO120 DIN	1	30	$45.00
372	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO120 DIN-R	1	30	$48.00

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
373	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO120/240 DIN	1	30	$84.00
374	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO120/240 DIN-R	1	30	$88.00
375	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO208/120 DIN	1	30	$118.00
376	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO208/120 DIN R	1	30	$123.00
377	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO277 DIN	1	30	$47.00
378	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO277 DIN-R	1	30	$50.00
379	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO480/240 DIN	1	30	$86.00
380	620-002-015	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO480/240 DIN-R	1	30	$90.00
381	676-004-012	HESCO/RLS	Surge Protective Device	HE 300-15	1	30	$46.00
382	676-004-028	HESCO/RLS	Surge Protective Device	HE1700	1	30	$68.00
383	676-004-029	HESCO/RLS	Surge Protective Device	HE642C	1	30	$40.00
384	676-004-033	HESCO/RLS	Surge Protective Device	HE1800	1	30	$64.00
385	676-004-034	HESCO/RLS	Surge Protective Device	VLP SERIES	1		See APL Configura
386	620-004-011	HESCO/RLS	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	LAN48DC	1	30	$62.00
387	102-044-005	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Protection Services M90 (Previous QPL# S102-0911)	1	14-28	$4,824.50
388	102-044-007	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection WAAW 15 SB (Previous QPL # S102-0915)	1		
389	102-044-010	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection Protect-O-Flash (Previous QPL # S102-1008)	1		
390	102-044-011	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection Arrow Master III (Previous QPL # S102-1007)	1		
391	102-044-014	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection WAAW 155BWA (Previous QPL # S102-0921)	1		
392	102-044-015	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection Arrowmaster Led46 (Previous QPL # S102-0918)	1		
393	102-044-016	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Protection Services M-90B (Previous QPL# S102-0919)	1		
394	102-044-017	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection WAAW 155BSTD (Previous QPL # S102-0920)	1		
395	102-044-018	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Protection Services M-90D (Previous QPL# S102-0922)	1		
396	102-044-019	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Protection Services M-90C (Previous QPL# S102-0923)	1		
397	102-044-035	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Protection Services M90 E-Z (Previous QPL# S102-1023)	1		
398	102-044-036	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection M90 E-Z 25 (Previous QPL # S102-1028)	1		
399	102-044-037	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection M90 E 15 Light (Previous QPL # S102-1025)	1		
400	102-044-038	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection M90 E-Z 15 Light (Previous QPL # S102-1026)	1		
401	102-044-039	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Work Area Protection M90 E 25 Light (Previous QPL # S102-1027)	1		
402	102-044-040	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Protection Services M90 E (Previous QPL# S102-1021)	1		
403	102-044-041	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Protection Services M90 E-Z (Previous QPL# S102-1024)	1		
404	102-044-042	Hill & Smith Inc.	Trailer Mounted Arrow Board	Formerly Protection Services M90 (Previous QPL# S102-1022)	1		

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
405	102-045-005	Hill & Smith Inc.	Vehicle Mounted Arrow Board	Formerly Protection Services MiniPar36 PFVM-15-PC (Previous QPL# S102-1113)	1		
406	102-045-008	Hill & Smith Inc.	Vehicle Mounted Arrow Board	Formerly Protection Services 4896 (Previous QPL# S102-1118)	1		
407	102-048-014	Hill & Smith Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	Formerly Work Area Protection-Precision Solar Controls Inc SMC 1000HE	1		
408	102-048-015	Hill & Smith Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	Formerly Work Area Protection-Precision Solar Controls Inc SMC 2000FM	1		
409	102-048-016	Hill & Smith Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	Formerly Work Area Protection-Precision Solar Controls Inc SMC 1000 HE06	1		
410	102-048-017	Hill & Smith Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	Formerly Work Area Protection-Precision Solar Controls Inc SMC 2000-FM06	1	14-28	$17,815.00
411	102-048-021	Hill & Smith Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	Formerly Work Area Protection-Precision Solar Controls Inc SMC 1000 ST	1	14-28	$17,017.50
412	102-050-001	Hill & Smith Inc.	Portable Regulatory Sign	Formerly Protection Services Protect-O-Flash Regulatory Sign (Previous QPL# S102-1301)	1		
413	102-050-004	Hill & Smith Inc.	Portable Regulatory Sign	Formerly Work Area Protection-Precision Solar Controls Inc Solar Assist Sign Trailer	1		
414	102-052-007	Hill & Smith Inc.	Portable Radar Speed Display Unit	Formerly Protection Services Con-SAM (Previous QPL# S102-1911)	1	14-28	$8,124.50
415	102-072-002	Hill & Smith Inc.	Portable Changeable Message Sign (PCMS) - 12 inch Characters	SMC4000	1	14-28	$13,244.50
416	684-002-032	Hirschmann	Managed Field Ethernet Switch	Bobcat BRS	1		
417	102-055-001	Horizon Signal Technologies, Inc.	Portable Traffic Signal	MODEL SQ3TS	1		
418	102-055-002	Horizon Signal Technologies, Inc.	Portable Traffic Signal	MODEL SQ2	1		
419	660-020-010	Houston Radar, LLC.	SpeedLane Pro	SpeedLane Pro	1	56	$7,449.00
420	660-020-006	Image Sensing Systems (formerly EIS)	Traffic Data Detection System - Microwave	Sx-300	1		
421	660-020-008	Image Sensing Systems (formerly EIS)	Traffic Data Detection System - Microwave	RTMS ECHO	1	30 days	$5,250.00
422	660-027-006	Image Sensing Systems (formerly EIS)	Vehicle Detector - AVI (Automatic Vehicle Identification)	D-Model	1		
423	660-027-006	Image Sensing Systems (formerly EIS)	Vehicle Detector - AVI (Automatic Vehicle Identification)	S-Model	1		See APL Configura
424	660-014-006	Image Sensing Systems (formerly EIS)	Wrong Way Vehicle Detection System	AID-WW-700	1		See APL Configura
425	660-015-011	Iteris, Inc.	Vehicle Detector - Video	VANTAGE EDGE2-2N +/-EXT MODULES	1		
426	660-015-012	Iteris, Inc.	Vehicle Detector - Video	VANTAGE EDGE2-1N +/-EXT MODULES	1		
427	660-015-031	Iteris, Inc.	Vehicle Detector - Video	Vantage Vector	1		
428	660-015-033	Iteris, Inc.	Vehicle Detector - Video	Vantage SmartSpan	1		
429	660-015-044	Iteris, Inc.	Vehicle Detector - Video	NEXT-CCU	1		
430	660-015-045	Iteris, Inc.	Vehicle Detector - Video	NEXT-CCU-SM2-TS2	1		
431	660-015-045	Iteris, Inc.	Vehicle Detector - Video	NEXT-CCU-SM4-TS2	1		
432	660-015-046	Iteris, Inc.	Vehicle Detector - Video	NEXT-CCU-SM	1		
433	660-018-009	Iteris, Inc.	Vehicle Detector - Microwave	Radius	1		
434	660-027-002	Iteris, Inc.	Vehicle Detector - AVI (Automatic Vehicle Identification)	Vantage Velocity	1		
435	660-027-007	Iteris, Inc.	Vehicle Detector - AVI (Automatic Vehicle Identification)	BlueTOAD Spectra (solar/cellular)	1		
436	660-027-007	Iteris, Inc.	Vehicle Detector - AVI (Automatic Vehicle Identification)	BlueTOAD Spectra (AC/Ethernet)	1		
437	660-015-026	Iteris, Inc.	Vehicle Detector - Video	VersiCam-SM with ICC Module - CAMBRKT4	1		
438	684-002-007	ITS Express	Managed Field Ethernet Switch	ITS Express 8020	1		$799.99
439	684-002-028	ITS Express	Managed Field Ethernet Switch	ITS Express 8012-24 V3	1		$1,599.99
440	684-002-028	ITS Express	Managed Field Ethernet Switch	ITS Express 8012-24+ V3	1		$1,899.99
441	684-002-028	ITS Express	Managed Field Ethernet Switch	ITS Express 8042	1		$1,399.99
442	684-002-028	ITS Express	Managed Field Ethernet Switch	ITS Express 8042+	1		$1,699.99
443	660-015-040	ITS Plus, Inc.	Vehicle Detector - Video	ITSP-PM120PMCVE-4 (V100 card)	1	Stock to 30 Days	$10,995.00
444	660-015-040	ITS Plus, Inc.	Vehicle Detector - Video	ITSP-PM120PMCVE-4 (V200 card)	1	Stock to 30 Days	$14,995.00
445	102-055-004	John Thomas, Inc.	Portable Traffic Signal	ADDCO PTS-2000	1		
446	102-060-005	John Thomas, Inc.	Automated Flagger Assistance Device (AFAD)	Trailer-Mounted	1		

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447	102-044-045	K&K Systems,Inc.	Trailer Mounted Arrow Board	AT154896	1	45	$4,186.00
448	102-044-046	K&K Systems,Inc.	Trailer Mounted Arrow Board	AT254896 - FOLD N GO	1	45	$4,550.00
449	102-044-047	K&K Systems,Inc.	Trailer Mounted Arrow Board	AT154896WT - 360 degree TELESCOPIC WINCH	1	45	$4,480.00
450	102-044-048	K&K Systems,Inc.	Trailer Mounted Arrow Board	AT254896WT	1	45	$4,727.00
451	102-045-018	K&K Systems,Inc.	Vehicle Mounted Arrow Board	AV154896	1	45	$1,974.00
452	102-045-019	K&K Systems,Inc.	Vehicle Mounted Arrow Board	AV254896	1	45	$2,307.00
453	102-045-020	K&K Systems,Inc.	Vehicle Mounted Arrow Board	AV253672	1	45	$2,279.00
454	102-045-021	K&K Systems,Inc.	Vehicle Mounted Arrow Board	AV153672	1	45	$1,946.00
455	102-045-023	K&K Systems,Inc.	Vehicle Mounted Arrow Board	AV153060	1	45	$1,822.00
456	102-045-024	K&K Systems,Inc.	Vehicle Mounted Arrow Board	AV253060	1	45	$2,166.00
457	102-048-024	K&K Systems,Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	CMS Series - MB14281	1	60	See APL Configura
458	102-048-025	K&K Systems,Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	CMS Series - MB3L	1	60	See APL Configura
459	102-050-003	K&K Systems,Inc.	Portable Regulatory Sign	KKWS30-4	1	60	$4,109.00
460	102-052-012	K&K Systems,Inc.	Portable Radar Speed Display Unit	2000R-18"	1	60	$8,015.00
461	102-059-006	K&K Systems,Inc.	Truck Mounted Changeable Message Sign	CMS SERIES - VCMS2748158	1	45	$9,575.00
462	102-059-007	K&K Systems,Inc.	Truck Mounted Changeable Message Sign	CMS Series - VCMS1848158	1	45	$7,903.00
463	102-072-001	K&K Systems,Inc.	Portable Changeable Message Sign (PCMS) - 12 inch Characters	CMS Series - MB9757 - Hydraulic	1	60	See APL Configura
464	654-001-010	K&K Systems,Inc.	Rectangular Rapid Flashing Beacon Assembly (RRFB)	ECO-RRFB SERIES	1	45	See APL Configura
465	660-014-003	K&K Systems,Inc.	Wrong Way Vehicle Detection System	WWVDS SERIES (solar)	1	45	$42,686.75
466	660-014-003	K&K Systems,Inc.	Wrong Way Vehicle Detection System	WWVDS SERIES (AC)	1	45	$33,065.76
467	700-019-006	K&K Systems,Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	RPM Series	1	45	See APL Configura
468	700-026-015	K&K Systems,Inc.	Sign Beacon	112-D12	1	45	See APL Configura
469	700-026-015	K&K Systems,Inc.	Sign Beacon	112-S12	1	45	See APL Configura
470	700-026-017	K&K Systems,Inc.	Sign Beacon	117-D12	1	45	See APL Configura
471	700-026-017	K&K Systems,Inc.	Sign Beacon	116-S12	1	45	See APL Configura
472	700-026-017	K&K Systems,Inc.	Sign Beacon	115-S12	1	45	See APL Configura
473	700-026-017	K&K Systems,Inc.	Sign Beacon	118-D12	1	45	See APL Configura
474	700-027-002	K&K Systems,Inc.	Illuminated Sign - Highlighted Sign	MSAS-MUTCD	1	45	See APL Configura
475	676-044-001	K&K Systems,Inc.	Small Equipment Enclosure	KK131110-FL	1	30	$270.00
476	676-044-002	K&K Systems,Inc.	Small Equipment Enclosure	KK161609	1	30	$511.00
477	676-044-003	K&K Systems,Inc.	Small Equipment Enclosure	KK241609	1	30	$554.00
478	654-002-007	Lanelight Traffic Technologies, Inc.	In-Roadway Light Assembly	MK10-FDOT	1		
479	700-020-003	Ledstar Inc.	Dynamic Message Sign - Walk-In DMS	VMS-105-27x125 (Monochrome Amber 66mm pitch)	1		
480	700-020-004	Ledstar Inc.	Dynamic Message Sign - Walk-In DMS	VMS-133 Series (Full Color 33mm pitch)	1		
481	700-020-004	Ledstar Inc.	Dynamic Message Sign - Walk-In DMS	VMS-133 Series (Full Color 20mm pitch)	1		
482	700-023-004	Ledstar Inc.	Dynamic Message Sign - Front Access DMS	VMS-136 Series (Full Color 33mm pitch)	1		
483	700-023-004	Ledstar Inc.	Dynamic Message Sign - Front Access DMS	VMS-136 Series (Full Color 20mm pitch)	1		
484	700-023-005	Ledstar Inc.	Dynamic Message Sign - Front Access DMS	VMS-136 Series (Monochrome Amber 46mm pitch)	1		
485	700-024-003	Ledstar Inc.	Dynamic Message Sign - Embedded DMS	VMS-136 Series (Monochrome Amber 66mm pitch)	1		
486	700-024-003	Ledstar Inc.	Dynamic Message Sign - Embedded DMS	VMS-136 Series (Full Color 33mm pitch)	1		
487	700-024-003	Ledstar Inc.	Dynamic Message Sign - Embedded DMS	VMS-136 Series (Full Color 20mm pitch)	1		
488	650-010-036	LEOTEK ELECTRONICS USA LLC	12" LED Red Signal	TSL-12R-LX-IL6-A1-P2	1	30	$29.17
489	650-010-039	LEOTEK ELECTRONICS USA LLC	12" LED Red Signal	TSL-12R-DT-A1	1	30	$48.68
490	650-011-026	LEOTEK ELECTRONICS USA LLC	12" LED Red Arrow Signal	TSL-12RA-IL6-A1	1	30	$33.54
491	650-011-029	LEOTEK ELECTRONICS USA LLC	12" LED Red Arrow Signal	TSL-12RA-DT-A1	1	30	$56.51
492	650-012-021	LEOTEK ELECTRONICS USA LLC	12" LED Yellow Signal	TSL-12Y-LX-IL6-A1-P2	1	30	$29.17
493	650-012-024	LEOTEK ELECTRONICS USA LLC	12" LED Yellow Signal	TSL-12Y-DT-A1	1	30	$48.68
494	650-013-024	LEOTEK ELECTRONICS USA LLC	12" LED Green Signal	TSL-12G-LX-IL6-A1-P2	1	30	$29.17
495	650-013-027	LEOTEK ELECTRONICS USA LLC	12" LED Green Signal	TSL-12G-DT-A1	1	30	$48.68
496	650-014-018	LEOTEK ELECTRONICS USA LLC	12" LED Yellow Arrow Signal	TSL-12YA-IL6-A1	1	30	$33.54

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497	650-014-021	LEOTEK ELECTRONICS USA LLC	12" LED Yellow Arrow Signal	TSL-12YA-DT-A1	1	30	$56.51
498	650-015-018	LEOTEK ELECTRONICS USA LLC	12" LED Green Arrow Signal	TSL-12GA-IL6-A1	1	30	$33.54
499	650-015-021	LEOTEK ELECTRONICS USA LLC	12" LED Green Arrow Signal	TSL-12GA-DT-A1	1	30	$56.51
500	653-017-012	LEOTEK ELECTRONICS USA LLC	12" LED Hand and Person Module	TSL-PED-DP-16-FS	1	60 days	$135.00
501	653-022-009	LEOTEK ELECTRONICS USA LLC	Countdown Pedestrian Signal	TSL-PED-16-CIL-9-FL	1	60 days	$113.00
502	653-022-019	LEOTEK ELECTRONICS USA LLC	Countdown Pedestrian Signal	TSL-PED-16-SPC-V1	1	30	$108.58
503	102-059-002	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS 1020A-4	1	30	See APL Configurati Support Supplies T
504	102-059-003	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS 1020F-4	1	30	See APL Configurati Support Supplies T
505	102-059-004	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS 1030F-4	1	30	See APL Configurati Support Supplies T
506	654-002-005	Lux Solar, Inc.	In-Roadway Light Assembly	LS1000+CWSYS	1	60	$22,638.00
507	706-005-001	Lux Solar, Inc.	Raised Pavement Marker Class F	LS1000+ (Red/White)	1	45	$213.00
508	706-005-001	Lux Solar, Inc.	Raised Pavement Marker Class F	LS1000+ (Red/Yellow)	1	45	$213.00
509	706-005-001	Lux Solar, Inc.	Raised Pavement Marker Class F	LS1000+ (Yellow/Yellow)	1	45 days	$256.00
510	650-001-008	McCain, Inc.	12" Polycarbonate Vehicle Signal	BLACK HOUSING W/GLASS OR POLY LENS	1	30	$101.00
511	650-002-007	McCain, Inc.	12" Die Cast Vehicle Signal	BLACK HOUSING W/GLASS OR POLY LENS	1	30	$137.00
512	650-005-002	McCain, Inc.	12" Die Cast Optically Programmable Signal Head	HPSTS-30-3	1	90	$9,200.00
513	650-008-002	McCain, Inc.	Plastic Vehicle Signal Assembly	M71645	1	30	$300.00
514	650-022-002	McCain, Inc.	Backplate (Retroreflective)	MODEL M6 SERIES (Aluminum Black Louvered with 2" Reflective 3M Tape: 1 Section – M44287)	1	90	$85.00
515	650-022-002	McCain, Inc.	Backplate (Retroreflective)	MODEL M6 SERIES (Aluminum Black Louvered with 2" Reflective 3M Tape: 2 Section – M44288)	1	90	$100.00
516	650-022-002	McCain, Inc.	Backplate (Retroreflective)	MODEL M6 SERIES (Aluminum Black Louvered with 2" Reflective 3M Tape: 3 Section – M66677)	1	90	$150.00
517	650-022-002	McCain, Inc.	Backplate (Retroreflective)	MODEL M6 SERIES (Aluminum Black Louvered with 2" Reflective 3M Tape: 4 Section – M44289)	1	90	$200.00
518	650-022-002	McCain, Inc.	Backplate (Retroreflective)	MODEL M6 SERIES (Aluminum Black Louvered with 2" Reflective 3M Tape: 5 Section In-Line – M66679)	1	90	$250.00
519	650-022-002	McCain, Inc.	Backplate (Retroreflective)	MODEL M6 SERIES (Aluminum Black Louvered with 2" Reflective 3M Tape: 5 Section Cluster – M66678)	1	90	$450.00
520	653-003-004	McCain, Inc.	12" X 12" Polycarbonate Pedestrian Signal	MPS TP013PT3	1	90	$300.00
521	653-019-001	McCain, Inc.	16" X 18" Die Cast Aluminum Pedestrian Signal	Model 8000 16" X 18" Die Cast Aluminum Pedestrian Signal Housing	1	90	$250.00
522	653-020-001	McCain, Inc.	16" X 18" Polycarbonate Pedestrian Signal	Model 8000 16" X 18" Polycarbonate Pedestrian Signal Housing	1	90	$150.00
523	671-016-011	McCain, Inc.	Controller - NEMA TS2 Type 1	XATC eX Type 1	1	120	$7,500.00
524	671-017-009	McCain, Inc.	Controller - NEMA TS2 Type 2	XATC eX Type 2	1	120	$7,500.00
525	671-018-005	McCain, Inc.	2070L Unit (Lite Unit for 170 Cabinet)	2070E	1	120	$7,500.00
526	671-019-005	McCain, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070LX	1	120	$7,500.00
527	676-033-001	McCain, Inc.	170 Unwired Cabinet Type 552	552 ENCLOSURE	1	180	$17,500.00
528	676-035-017	McCain, Inc.	ITS Field Cabinet	M55036 336S CABINET	1	180	$15,500.00
529	676-037-001	McCain, Inc.	170 Wired Cabinet Type 332	332 170 CABINET	1	180	$21,000.00
530	676-038-001	McCain, Inc.	170 Wired Cabinet Type 334	334C 170 CABINET	1	180	$30,000.00
531	676-039-001	McCain, Inc.	170 Wired Cabinet Type 336	336 170 CABINET	1	180	$19,000.00
532	676-040-002	McCain, Inc.	170 Wired Cabinet Type 552	M54852 552 CABINET	1	180	$29,500.00
533	676-042-001	McCain, Inc.	170/2070 Wired Cabinet Type 333	333JP	1	180	$35,000.00
534	678-020-003	McCain, Inc.	GPS Time Switch	Standalone UTB GPS Receiver	1	90	$1,950.00
535	620-002-008	Meter-Treater (dba MTI Surge)	Surge Protective Device for 120V or 120_240V Power	RCHW Series 120V	1		

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
536	620-002-008	Meter-Treater (dba MTI Surge)	Surge Protective Device for 120V or 120_240V Power	RCHW Series 120/240V	1		
537	620-004-004	Meter-Treater (dba MTI Surge)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	CLT-CCV-2-M-5	1		
538	620-004-005	Meter-Treater (dba MTI Surge)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	SLT/IM-04S-U Series 232-TS (12VDC)	1		
539	620-004-005	Meter-Treater (dba MTI Surge)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	SLT/IM-04S-U Series CL1-TS (24VAC)	1		
540	620-004-005	Meter-Treater (dba MTI Surge)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	SLT/IM-04S-U Series CL2-TS (48VDC)	1		
541	620-004-005	Meter-Treater (dba MTI Surge)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	SLT/IM-04S-U Series TR0-TS (T1)	1		
542	620-004-005	Meter-Treater (dba MTI Surge)	Surge Protective Device for Low Voltage Power, Control, Data and Signal Systems	SLT/IM-04S-U Series 422-TS-5 (RS422/RS485)	1		
543	641-008-002	MG-Squared Inc.	Camera Lowering Device	CLDMG2	1	30-70 Days	$7,277.00
544	641-008-002	MG-Squared Inc.	Camera Lowering Device	CLDMG2-EXT	1	30-70 Days	$14,221.00
545	660-015-041	Miovision Technologies, Inc.	Vehicle Detector - Video	SmartSense	1	30	$30,950.00
546	660-027-009	Miovision Technologies, Inc.	Vehicle Detector - AVI (Automatic Vehicle Identification)	Spectrum Smartlink 1B	1	30	$6,950.00
547	660-015-047	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1	1	30	$47,500.00
548	650-001-012	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" Polycarbonate Vehicle Signal	TA12 HOUSING W/12" POLY LENS	1	30 DAYS	$200.00
549	650-001-013	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" Polycarbonate Vehicle Signal	HOUSING W/12" POLY OR GLASS LENS	1	112	$93.00
550	650-002-011	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" Die Cast Vehicle Signal	SG Aluminum Signal (includes old certification #: 65011010003011)	1	112	$158.00
551	650-022-006	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Backplate (Retroreflective)	BPAR Series Backplate - 1 Section	1	30 DAYS	$90.00
552	650-022-006	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Backplate (Retroreflective)	BPAR Series Backplate - 2 Section	1	30 DAYS	$124.00
553	650-022-006	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Backplate (Retroreflective)	BPAR Series Backplate - 3 Section	1	30 DAYS	$139.00
554	650-022-006	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Backplate (Retroreflective)	BPAR Series Backplate - 4 Section	1	30 DAYS	$179.00
555	650-022-006	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Backplate (Retroreflective)	BPAR Series Backplate - 5 Section Inline	1	30 DAYS	$200.00
556	650-022-006	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Backplate (Retroreflective)	BPAR Series Backplate - 5 Section Cluster	1	30 DAYS	$275.00
557	653-002-007	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" Pedestrian Signal Housing (Aluminum)	A85300	1		
558	653-003-002	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" X 12" Polycarbonate Pedestrian Signal	12" BLK. POLY W/ALZAK REF.GLASS LENS #KB642	1		
559	653-003-005	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" X 12" Polycarbonate Pedestrian Signal	12" X 12" Polycarbonate Pedestrian Signal	1		
560	653-021-001	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	16" X 18" All LED Pedestrian Signal	PED2001XXBB	1		
561	653-024-002	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	16" X 18" Die Cast Pedestrian Signal Housing	SG7SZ20C3FFF10-21	1	112	$184.00
562	653-025-001	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	16" X 18" Polycarbonate Pedestrian Signal Housing	SG7SZ10C3BBB10-21	1	112	$117.00
563	676-023-003	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Wired Cabinet Assembly TS-2 Size 6	EL712FL	1		
564	676-028-001	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Detector Rack TS2	CDR100	1	112	$347.00
565	678-017-006	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Cabinet Power Supply (TS2)	CPS105	1	112	$491.00
566	678-018-006	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	Bus Interface Unit (TS2)	BIU200	1		
567	684-001-004	MOXA	Device Server	NPort 6000 Series	1	90	$763.00
568	684-002-011	MOXA	Managed Field Ethernet Switch	EDS Series - EDS-510x-3GTXSFP-CT-T	1		
569	684-002-011	MOXA	Managed Field Ethernet Switch	EDS Series - EDS-G5xxE-4GSFP-CT-T	1		

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
570	660-018-006	MS Sedco	Vehicle Detector - Microwave	Intersector	1		
571	676-035-011	Multilink, Inc.	ITS Field Cabinet	TP-030-238-50	1	60	$5,695.00
572	685-002-003	Multilink, Inc.	Uninterruptible Power Supply	EP 2200-T	1		See APL Configura
573	685-002-016	Multilink, Inc.	Uninterruptible Power Supply	EP650	1		
574	685-002-016	Multilink, Inc.	Uninterruptible Power Supply	EP1100	1		
575	685-002-019	Multilink, Inc.	Uninterruptible Power Supply	EDP 1000	1		See APL Configura
576	685-002-019	Multilink, Inc.	Uninterruptible Power Supply	EDP 1500	1		See APL Configura
577	685-002-019	Multilink, Inc.	Uninterruptible Power Supply	EDP 2000	1		See APL Configura
578	700-015-029	Multilink, Inc.	Double Sided Sign Series	Internally Illuminated Street Sign	1		See APL Configura
579	102-055-003	North America Traffic, Inc.	Portable Traffic Signal	Model PTL2.4x	1	45 days	$32,750.00
580	102-060-001	North America Traffic, Inc.	Automated Flagger Assistance Device (AFAD)	RCF 2.4	1	14 days	$12,425.00
581	660-015-048	NoTraffic	Vehicle Detector - Video	2.0	1	21 days	See APL configura
582	635-001-033	Oldcastle Infrastructure	Pull Box and Cover	S2436B Series (24x36x18)	1		
583	635-001-033	Oldcastle Infrastructure	Pull Box and Cover	S2436B Series (24x36x24)	1		
584	635-001-033	Oldcastle Infrastructure	Pull Box and Cover	S2436B Series (24x36x36)	1		
585	635-001-072	Oldcastle Infrastructure	Pull Box and Cover	1324 Duralite Series (13x24x12)	1		
586	635-001-072	Oldcastle Infrastructure	Pull Box and Cover	1324 Duralite Series (13x24x18)	1		
587	635-001-073	Oldcastle Infrastructure	Pull Box and Cover	1730 Duralite Series (17x30x12)	1		
588	635-001-073	Oldcastle Infrastructure	Pull Box and Cover	1730 Duralite Series (17x30x18)	1		
589	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC1324 (13x24x12)	1		
590	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC1324 (13x24x18)	1		
591	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC1324 (13x24x24)	1		
592	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC1324 (13x24x36)	1		
593	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC 1730 (17x30x12)	1		
594	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC 1730 (17x30x18)	1		
595	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC 1730 (17x30x24)	1		
596	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC 1730 (17x30x36)	1		
597	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC2436 (24x36x12)	1		
598	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC2436 (24x36x18)	1		
599	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC2436 (24x36x24)	1		
600	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC2436 (24x36x36)	1		
601	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC3048 (30x48x12)	1		
602	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC3048 (30x48x18)	1		
603	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC3048 (30x48x24)	1		
604	635-001-074	Oldcastle Infrastructure	Pull Box and Cover	Series PC3048 (30x48x36)	1		
605	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault 39" round (24" depth)	1		
606	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault 39" round (36" depth)	1		
607	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault PC1324 (13x24x24)	1		
608	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault PC1324 (13x24x36)	1		
609	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault PC1730 (17x30x24)	1		
610	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault PC1730 (17x30x36)	1		
611	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault PC2436 (24x36x24)	1		
612	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault PC2436 (24x36x36)	1		
613	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault PC3048 (30x48x24)	1		
614	635-001-075	Oldcastle Infrastructure	Pull Box and Cover	OC Polymer Duravault PC3048 (30x48x36)	1		
615	700-012-013	Orange Traffic	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	LS Series	1	98	$4,292.00
616	650-001-006	Oriux (formerly Peek Traffic)	12" Polycarbonate Vehicle Signal	ALL BLACK W/GLASS OR POLY LENS	1	120	See APL Configura
617	650-002-005	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" DIECAST BLACK ALZAK SWING RELECT. GLASS	1	120	See APL configura
618	650-007-001	Oriux (formerly Peek Traffic)	8" Polycarbonate Vehicle Signal	BLK, METAL REFL.W/GLASS OR POLY LENS SILIC	1		
619	653-002-001	Oriux (formerly Peek Traffic)	12" Pedestrian Signal Housing (Aluminum)	7037FL	1		
620	653-002-002	Oriux (formerly Peek Traffic)	12" Pedestrian Signal Housing (Aluminum)	7037FL	1		
621	653-002-006	Oriux (formerly Peek Traffic)	12" Pedestrian Signal Housing (Aluminum)	12" BLK. D.C. W/ALZAK REF.GLASS LENS	1		

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
622	660-013-001	Oriux (formerly Peek Traffic)	Pre-Formed Loop Assembly	1705-025-050	1		
623	671-016-009	Oriux (formerly Peek Traffic)	Controller - NEMA TS2 Type 1	ATC-1000	1	120	$4,500.00
624	671-017-007	Oriux (formerly Peek Traffic)	Controller - NEMA TS2 Type 2	ATC-1000	1	120	$4,750.00
625	676-001-001	Oriux (formerly Peek Traffic)	Wired Cabinet Assembly Type II	TYPE II CAB	1		
626	676-002-001	Oriux (formerly Peek Traffic)	Wired Cabinet Assembly Type IV	TYPE IV CAB	1	120	$16,250.00
627	676-002-010	Oriux (formerly Peek Traffic)	Wired Cabinet Assembly Type IV	TYPE IV CAB	1	120	$16,250.00
628	676-003-003	Oriux (formerly Peek Traffic)	Wired Cabinet Assembly Type V	TYPE V CAB	1	120	$17,850.00
629	676-003-008	Oriux (formerly Peek Traffic)	Wired Cabinet Assembly Type V	TYPE V CAB	1	120	$17,850.00
630	676-003-011	Oriux (formerly Peek Traffic)	Wired Cabinet Assembly Type V	8030-100480 TYPE V	1	120	$17,850.00
631	676-004-005	Oriux (formerly Peek Traffic)	Surge Protective Device	V150HE150	1		
632	676-009-007	Oriux (formerly Peek Traffic)	Wired Cabinet Assembly Type III	TYPE III WIRED	1		
633	676-009-009	Oriux (formerly Peek Traffic)	Wired Cabinet Assembly Type III	TYPE III WIRED	1		
634	676-023-002	Oriux (formerly Peek Traffic)	Wired Cabinet Assembly TS-2 Size 6	CWD-1241	1	120	$18,950.00
635	678-003-001	Oriux (formerly Peek Traffic)	Conflict Monitor Type 12	1200	1	120	$1,250.00
636	678-016-009	Oriux (formerly Peek Traffic)	Malfunction Management Unit Type 16	SG-1000	1	120	$1,350.00
637	678-018-004	Oriux (formerly Peek Traffic)	Bus Interface Unit (TS2)	BIU 2012 Model 82-1933-01	1	120	$325.00
638	682-002-024	Panasonic iPro	Camera - Dome	Panasonic iPro WV-X6531N	1	10 - 15 days	$2,189.97
639	665-003-012	PedSafety, a Campbell Company	Pedestrian Detector	DCC 200	1	30	$68.45
640	665-004-010	PedSafety, a Campbell Company	Audible/Tactile Pedestrian Detector	Guardian	1	30	$976.81
641	650-022-005	Pelco Products, Inc.	Backplate (Retroreflective)	BK-8000-RTX-FL	1	45-60 days	See APL configura
642	650-023-001	Pelco Products, Inc.	Visors	SM-1028	1	45-60 days	$86.00
643	650-024-001	Pelco Products, Inc.	Louvers	GL-1010-07	1	45-60 days	$322.00
644	653-001-003	Pelco Products, Inc.	Pedestrian Signal Bracket Sand Cast	SP-1012-FL	1	45-60 days	$95.00
645	653-001-004	Pelco Products, Inc.	Pedestrian Signal Bracket Sand Cast	SP-1011-FL	1	45-60 days	$90.00
646	653-005-001	Pelco Products, Inc.	Brackets for Die Cast Pedestrian Signal	2054-T	1		
647	653-005-003	Pelco Products, Inc.	Brackets for Die Cast Pedestrian Signal	2055-T	1		
648	653-005-004	Pelco Products, Inc.	Brackets for Die Cast Pedestrian Signal	2056-T	1		
649	653-005-005	Pelco Products, Inc.	Brackets for Die Cast Pedestrian Signal	2057-TLP	1		
650	653-005-006	Pelco Products, Inc.	Brackets for Die Cast Pedestrian Signal	2059	1		
651	659-001-001	Pelco Products, Inc.	Vehicle Signal Bracket	2042	1		
652	659-001-002	Pelco Products, Inc.	Vehicle Signal Bracket	2021	1		
653	659-001-003	Pelco Products, Inc.	Vehicle Signal Bracket	2022	1		
654	659-001-004	Pelco Products, Inc.	Vehicle Signal Bracket	2031	1		
655	659-001-005	Pelco Products, Inc.	Vehicle Signal Bracket	2032	1		
656	659-001-006	Pelco Products, Inc.	Vehicle Signal Bracket	2041	1		
657	659-001-028	Pelco Products, Inc.	Vehicle Signal Bracket	3075	1		
658	659-001-029	Pelco Products, Inc.	Vehicle Signal Bracket	SP-1028-FL	1		
659	659-001-030	Pelco Products, Inc.	Vehicle Signal Bracket	SP-1026-FL	1	45-60 days	$133.00
660	659-001-031	Pelco Products, Inc.	Vehicle Signal Bracket	SP-1027-FL	1	45-60 days	$67.00
661	659-001-034	Pelco Products, Inc.	Vehicle Signal Bracket	SP-1016-FL	1	45-60 days	$116.00
662	659-001-035	Pelco Products, Inc.	Vehicle Signal Bracket	SP-1018-FL	1	45-60 days	$125.00
663	659-001-036	Pelco Products, Inc.	Vehicle Signal Bracket	SP-1015-FL	1	45-60 days	$201.00
664	659-001-037	Pelco Products, Inc.	Vehicle Signal Bracket	SP-1017-FL	1	45-60 days	$157.00
665	659-001-044	Pelco Products, Inc.	Vehicle Signal Bracket	SP-2016-FL	1	45-60 days	$156.96
666	659-003-001	Pelco Products, Inc.	Signal Head Spacer	3008	1		
667	659-003-002	Pelco Products, Inc.	Signal Head Spacer	3012	1		
668	659-004-006	Pelco Products, Inc.	Disconnect Hanger	1150-12/18-T	1	45-60 days	$313.56
669	659-004-007	Pelco Products, Inc.	Disconnect Hanger	1150-18-T	1	45-60 days	$313.56
670	659-004-010	Pelco Products, Inc.	Disconnect Hanger	1155-18T	1		
671	659-004-011	Pelco Products, Inc.	Disconnect Hanger	1155-12T	1		
672	659-004-018	Pelco Products, Inc.	Disconnect Hanger	SP-1021-FL	1	45-60 days	See APL configura
673	659-004-019	Pelco Products, Inc.	Disconnect Hanger	SP-1022-FL	1	45-60 days	See APL configura
674	659-004-026	Pelco Products, Inc.	Disconnect Hanger	SP-1095-FL	1		
675	659-005-001	Pelco Products, Inc.	Adjustable Hanger	2075T	1	45-60 days	See APL configura
676	659-005-005	Pelco Products, Inc.	Adjustable Hanger	SE-5055	1		
677	659-005-008	Pelco Products, Inc.	Adjustable Hanger	SP-1029-FL	1	45-60 days	$163.00
678	659-010-001	Pelco Products, Inc.	Spanwire Clamp	2079	1	45-60 days	See APL configura
679	659-010-005	Pelco Products, Inc.	Spanwire Clamp	SE-0321	1	45-60 days	$61.00
680	659-010-006	Pelco Products, Inc.	Spanwire Clamp	SE-0338	1	45-60 days	$63.00
681	659-010-010	Pelco Products, Inc.	Spanwire Clamp	SE-3211	1	45-60 days	See APL configura
682	659-011-001	Pelco Products, Inc.	Sign Bracket	2093	1		

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
683	659-011-001	Pelco Products, Inc.	Sign Bracket	2093-XL	1	45-60 days	See APL configura
684	659-011-001	Pelco Products, Inc.	Sign Bracket	2094	1	45-60 days	See APL configura
685	659-011-001	Pelco Products, Inc.	Sign Bracket	2094-XL	1	45-60 days	See APL configura
686	659-011-013	Pelco Products, Inc.	Sign Bracket	3075-SB	1	45-60 days	See APL configura
687	659-011-020	Pelco Products, Inc.	Sign Bracket	SP-1031-FL	1	45-60 days	$294.00
688	659-011-021	Pelco Products, Inc.	Sign Bracket	SP-1032-FL	1	45-60 days	$276.00
689	659-011-028	Pelco Products, Inc.	Sign Bracket	SP-1071-FL	1		
690	659-011-031	Pelco Products, Inc.	Sign Bracket	SP-1072-FL	1	45-60 days	$556.00
691	659-013-002	Pelco Products, Inc.	Tri-Stud to Nipple Adapter	2051	1	45-60 days	See APL configura
692	659-015-003	Pelco Products, Inc.	Extension Bar	SE-0507-72	1	45-60 days	$57.00
693	659-016-002	Pelco Products, Inc.	Spanwire Clamp Adapter	1156-T	1	45-60 days	See APL configura
694	659-016-003	Pelco Products, Inc.	Spanwire Clamp Adapter	SE-0371	1	45-60 days	$29.00
695	659-031-009	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1079-FL	1		See APL Configura
696	659-031-010	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1110-FL	1	45-60 days	See APL configura
697	659-031-011	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1006-FL	1	45-60 days	See APL configura
698	659-031-012	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1008-FL	1	45-60 days	$570.00
699	659-031-019	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1118-FL	1	45-60 days	$230.00
700	659-031-020	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1119-FL	1	45-60 days	$420.00
701	659-031-021	Pelco Products, Inc.	Mast Arm Signal Mounting	EC-3075	1	45-60 days	See APL configura
702	659-031-022	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1127-FL	1	45-60 days	$224.00
703	659-031-026	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1132-FL	1	45-60 days	$515.00
704	659-031-027	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1130-FL	1	45-60 days	$330.00
705	659-031-028	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1128-FL	1	45-60 days	$178.00
706	659-034-002	Pelco Products, Inc.	Mast Arm Sign Mounting	SP-1074-FL	1	45-60 days	$360.00
707	659-034-003	Pelco Products, Inc.	Mast Arm Sign Mounting	SP-1010-FL	1	45-60 days	$250.00
708	659-034-004	Pelco Products, Inc.	Mast Arm Sign Mounting	SP-1009-FL	1	45-60 days	$350.00
709	659-034-009	Pelco Products, Inc.	Mast Arm Sign Mounting	SP-1079-FL	1		See APL Configura
710	659-034-010	Pelco Products, Inc.	Mast Arm Sign Mounting	SP-1131-FL	1	45-60 days	$240.00
711	659-035-004	Pelco Products, Inc.	Mast Arm Camera Mounting	SP-1114-FL	1	45-60 days	$710.00
712	659-035-005	Pelco Products, Inc.	Mast Arm Camera Mounting	SP-1106-FL	1	45-60 days	$315.00
713	659-035-009	Pelco Products, Inc.	Mast Arm Camera Mounting	SP-1129-FL	1	45-60 days	$600.00
714	659-037-002	Pelco Products, Inc.	Span Wire Signal Mounting	SP-1083-FL	1	45-60 days	$206.00
715	659-037-003	Pelco Products, Inc.	Span Wire Signal Mounting	SP-1050-FL	1	45-60 days	$224.00
716	659-037-004	Pelco Products, Inc.	Span Wire Signal Mounting	SP-1112-FL	1		
717	659-038-001	Pelco Products, Inc.	Mast Arm Detector Mounting	SP-1113-FL	1	45-60 days	$95.00
718	665-003-010	Pelco Products, Inc.	Pedestrian Detector	SP-1090-FL	1	45-60 days	$90.00
719	665-003-015	Pelco Products, Inc.	Pedestrian Detector	Passport Piezo Pushbutton, 2-hole SP-1111-FL	1	45-60 days	$165.00
720	665-003-015	Pelco Products, Inc.	Pedestrian Detector	Passport Piezo Pushbutton, 4-hole SP-1125-FL	1	45-60 days	$165.00
721	665-004-009	Pelco Products, Inc.	Audible/Tactile Pedestrian Detector	IntelliCross	1	60	$1,500.00
722	659-011-032	Pelco Products, Inc.	Sign Bracket	SP-1140-FL	1	45-60 days	See APL configura
723	635-001-053	Pencell Plastics, Inc. (Division of Hubbell)	Pull Box and Cover	DT-1324	1		
724	684-001-002	Pepperl+Fuchs Inc.	Device Server	DeviceMaster RTS Series	1		See APL Configura
725	684-001-003	Pepperl+Fuchs Inc.	Device Server	DeviceMaster PRO Series	1		
726	654-003-001	Polara Enterprises, LLC	RRFB - Accessible Pedestrian Pushbutton	iNX	1	56	$547.00
727	665-003-011	Polara Enterprises, LLC	Pedestrian Detector	BDL3 Series Piezo Pushbutton	1	56	$110.00
728	665-004-007	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iN3	1		
729	665-004-008	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iN2	1		
730	665-004-011	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS3 Pushbutton Station, iPHCU3S Ped Head Control Unit	1	56	$859.00
731	665-004-012	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS2 Pushbutton Station, iCCU-S2 Central Control Unit	1	56	$6,944.00
732	665-004-013	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iDS2 Pushbutton Station, iCCU-S2 Central Control Unit	1	56	$7,224.00
733	665-004-014	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iDS3 Pushbutton Station with Touchless Actuation Feature	1	56	$896.00
734	665-005-005	Polara Enterprises, LLC	Mid-Block Pedestrian Detector	XAV2E-LED	1		
735	665-005-006	Polara Enterprises, LLC	Mid-Block Pedestrian Detector	iDX	1	56	$584.00
736	671-019-002	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070-LDX	1	30	$4,989.87
737	671-016-015	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	XN-1	1	30	$4,131.00

APL Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	QTY./ Unit	Estimated Delivery Time (days)	Bid Price
738	671-017-015	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	XN-2	1	30	$4,977.28
739	635-001-012	Quazite (Division of Hubbell)	Pull Box and Cover	PG2436BA18	1	30 DAYS	$1,213.00
740	635-001-012	Quazite (Division of Hubbell)	Pull Box and Cover	PG2436BA24	1	30 DAYS	$1,328.00
741	635-001-012	Quazite (Division of Hubbell)	Pull Box and Cover	PG2436BA30	1	30 DAYS	$1,517.00
742	635-001-012	Quazite (Division of Hubbell)	Pull Box and Cover	PG2436BA36	1	30 DAYS	$1,665.00
743	635-001-014	Quazite (Division of Hubbell)	Pull Box and Cover	PG1730BA12	1	30 DAYS	$618.00
744	635-001-014	Quazite (Division of Hubbell)	Pull Box and Cover	PG1730BA18	1	30 DAYS	$683.00
745	635-001-014	Quazite (Division of Hubbell)	Pull Box and Cover	PG1730BA22	1	60 DAYS	$751.00
746	635-001-014	Quazite (Division of Hubbell)	Pull Box and Cover	PG1730BA24	1	30 DAYS	$861.00
747	635-001-014	Quazite (Division of Hubbell)	Pull Box and Cover	PG1730BA28	1	60 DAYS	$841.00
748	635-001-014	Quazite (Division of Hubbell)	Pull Box and Cover	PG1730BA30	1	30 DAYS	$882.00
749	635-001-025	Quazite (Division of Hubbell)	Pull Box and Cover	PG1324BA12	1	30 DAYS	$435.00
750	635-001-025	Quazite (Division of Hubbell)	Pull Box and Cover	PG1324BA18	1	30 DAYS	$483.00
751	635-001-049	Quazite (Division of Hubbell)	Pull Box and Cover	A22390014A	1		
752	635-001-049	Quazite (Division of Hubbell)	Pull Box and Cover	A22390028A	1		
753	635-001-049	Quazite (Division of Hubbell)	Pull Box and Cover	A22390030A	1		
754	635-001-049	Quazite (Division of Hubbell)	Pull Box and Cover	A22390036A	1		
755	635-001-049	Quazite (Division of Hubbell)	Pull Box and Cover	A22390039A (round)	1		
756	635-001-050	Quazite (Division of Hubbell)	Pull Box and Cover	A24243618A	1		
757	635-001-050	Quazite (Division of Hubbell)	Pull Box and Cover	A24243624A	1		
758	635-001-050	Quazite (Division of Hubbell)	Pull Box and Cover	A24243630A	1		
759	635-001-050	Quazite (Division of Hubbell)	Pull Box and Cover	A24243642A	1		
760	635-001-051	Quazite (Division of Hubbell)	Pull Box and Cover	A24132412A	1		
761	635-001-051	Quazite (Division of Hubbell)	Pull Box and Cover	A24132418A	1		
762	635-001-052	Quazite (Division of Hubbell)	Pull Box and Cover	A24173012A	1		
763	635-001-052	Quazite (Division of Hubbell)	Pull Box and Cover	A24173018A	1		
764	635-001-052	Quazite (Division of Hubbell)	Pull Box and Cover	A24173022A	1		
765	635-001-060	Quazite (Division of Hubbell)	Pull Box and Cover	PG3060BA12	1		
766	635-001-060	Quazite (Division of Hubbell)	Pull Box and Cover	PG3060BA30	1	30 DAYS	$2,482.00
767	635-001-060	Quazite (Division of Hubbell)	Pull Box and Cover	PG3060BA36	1	30 DAYS	$2,674.00
768	635-001-061	Quazite (Division of Hubbell)	Pull Box and Cover	PG3048BA18	1	30 DAYS	$2,001.00
769	635-001-061	Quazite (Division of Hubbell)	Pull Box and Cover	PG3048BA24	1	30 DAYS	$1,995.00
770	635-001-061	Quazite (Division of Hubbell)	Pull Box and Cover	PG3048BA36	1	30 DAYS	$2,457.00
771	635-001-062	Quazite (Division of Hubbell)	Pull Box and Cover	PR3943BA18	1	30 DAYS	$1,365.00
772	635-001-063	Quazite (Division of Hubbell)	Pull Box and Cover	PR3944BA24	1	30 DAYS	$1,985.00
773	635-001-063	Quazite (Division of Hubbell)	Pull Box and Cover	PR3944BA48	1	30 DAYS	$2,621.00
774	635-001-064	Quazite (Division of Hubbell)	Pull Box and Cover	PR2733BA48	1	30 DAYS	$1,624.00
775	635-001-065	Quazite (Division of Hubbell)	Pull Box and Cover	PR2732BA36	1	30 DAYS	$3,319.00
776	660-001-033	Reno A&E	Vehicle Loop Detector 2 Channels Auto Shelf Mount	S-1201 SERIES	1	60	$815.00
777	660-001-034	Reno A&E	Vehicle Loop Detector 2 Channels Auto Shelf Mount	T-210 SERIES	1	60	$380.00
778	660-003-038	Reno A&E	Vehicle Loop Detector 1 Channel Auto Shelf Mount	L-1200 SERIES	1	60	$410.00
779	660-003-039	Reno A&E	Vehicle Loop Detector 1 Channel Auto Shelf Mount	L-1201 SERIES	1	60	$488.00
780	660-003-040	Reno A&E	Vehicle Loop Detector 1 Channel Auto Shelf Mount	T-100 SERIES	1	60	$285.00
781	660-003-041	Reno A&E	Vehicle Loop Detector 1 Channel Auto Shelf Mount	T-110 SERIES	1	60	$325.00
782	660-006-017	Reno A&E	Vehicle Loop Detector 4 Channels Auto Shelf Mount	U-1200 SERIES	1	60	$850.00
783	660-008-024	Reno A&E	Vehicle Loop Detector 2 Channels Auto Rack Mount	222 SERIES	1	60	$250.00
784	660-008-031	Reno A&E	Vehicle Loop Detector 2 Channels Auto Rack Mount	C-1100 SERIES	1	60	$400.00
785	660-009-010	Reno A&E	Vehicle Loop Detector 4 Channels Auto Rack Mount	E-1100-SS	1	60	$550.00
786	660-016-002	Reno A&E	Vehicle Detector - Loop 2 Channels TS2 Type A (no Timings)	G-200 SERIES	1	60	$250.00

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787	660-017-003	Reno A&E	Vehicle Detector - Loop 2 Channels TS2 Type C (with Timings)	C-1200 SERIES	1	60	$400.00
788	660-017-004	Reno A&E	Vehicle Detector - Loop 2 Channels TS2 Type C (with Timings)	C-1201 SERIES	1	60	$525.00
789	660-017-005	Reno A&E	Vehicle Detector - Loop 2 Channels TS2 Type C (with Timings)	GT-200 SERIES	1	60	$425.00
790	660-022-001	Reno A&E	Vehicle Detector - Loop 4 Channels TS2 Type D (with Timings)	E-1200 SERIES	1	60	$575.00
791	660-022-002	Reno A&E	Vehicle Detector - Loop 4 Channels TS2 Type D (with Timings)	E/2-1200 SERIES	1	60	$575.00
792	660-023-001	Reno A&E	Vehicle Detector - Loop 4 Channels TS2 Type B (no Timings)	Y-200 SERIES	1	60	$360.00
793	678-004-014	Reno A&E	Load Switch	LS-200	1	60	$50.00
794	678-007-013	Reno A&E	Flasher Type 3	FL-200	1	60	$50.00
795	680-002-001	Rhythm Engineering	Adaptive Signal Control System	InSync/InSync Fusion	1		
796	660-015-049	Rhythm Engineering	Vehicle Detector - Video	code|GREEN	1		
797	660-005-014	Royal Adhesives & Sealants Canada, Ltd.	Loop Sealant	Q-SEAL 290	5 Gallons		
798	660-005-015	Royal Adhesives & Sealants Canada, Ltd.	Loop Sealant	Q-SEAL 295 TWO PART	5 Gallons		
799	676-011-009	RTC Manufacturing, Inc.	Wired Cabinet Assembly Type I	502598LCB24 Series	1	60	$3,200.00
800	676-011-010	RTC Manufacturing, Inc.	Wired Cabinet Assembly Type I	502507-24	1	60	$2,150.00
801	676-011-011	RTC Manufacturing, Inc.	Wired Cabinet Assembly Type I	502598SW24 Series	1	60	$2,500.00
802	678-009-005	RTC Manufacturing, Inc.	Time Switch Type 2	AP-22	1	60	$750.00
803	700-026-009	RTC Manufacturing, Inc.	Sign Beacon	502598LCB Series	1	60	$2,950.00
804	700-026-010	RTC Manufacturing, Inc.	Sign Beacon	502507	1	60	$2,750.00
805	700-026-011	RTC Manufacturing, Inc.	Sign Beacon	502598SW Series	1	60	$4,950.00
806	700-026-016	RTC Manufacturing, Inc.	Sign Beacon	Guardian Series	1	60	$1,350.00
807	660-018-010	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	TRUGRD Stream	1	30	$5,567.55
808	660-014-007	s.m.s, smart microwave sensors GmbH	Wrong Way Vehicle Detection System	smartmicro TRUGRD Stream	1	30	$5,567.55
809	660-024-002	Sensys Networks, Inc.	Wireless Magnetometer Assembly	APCC Series	1	56	$7,248.00
810	700-024-002	SES America, Inc.	Dynamic Message Sign - Embedded DMS	M5000 (Monochrome Amber 66mm pitch)pitch)	1	120	$8,889.00
811	700-024-002	SES America, Inc.	Dynamic Message Sign - Embedded DMS	M5000 (Full Color 33mm pitch)	1	120	$13,384.00
812	700-024-002	SES America, Inc.	Dynamic Message Sign - Embedded DMS	M5000 (Full Color 20mm pitch)	1	120	$14,091.00
813	700-024-002	SES America, Inc.	Dynamic Message Sign - Embedded DMS	M5000 (Monochrome White 66mm pitch)	1	120	$8,990.00
814	700-025-001	SES America, Inc.	Dynamic Message Sign - DMS LED Retrofit Kit	DMS Retrofit Kit (Monochrome Amber 66mm pitch)	1	90	$48,485.00
815	'700-023-010	SES America, Inc.	Dynamic Message Sign - Front Access DMS	M6000 FAFC Series 7.62mm pitch	1	120	$21,717.00
816	'700-023-010	SES America, Inc.	Dynamic Message Sign - Front Access DMS	M6000 FAFC Series 20mm pitch	1		See APL Configura
817	700-023-010	SES America, Inc.	Dynamic Message Sign - Front Access DMS	M6000 FAFC Series 33m pitch	1		See APL Configura
818	684-002-001	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RS900	1		
819	684-002-001	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RS900G	1		
820	684-002-003	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RSGXXXX Series	1		
821	684-002-018	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RUGGEDCOM RX1500	1		
822	684-002-018	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RUGGEDCOM RX1501	1		
823	684-002-022	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RSG2300	1		
824	684-002-023	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RX1400	1		
825	684-002-025	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	Siemens RUGGEDCOM RX1510	1		
826	684-002-036	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RST 916P	1		

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827	684-002-036	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RST 916C	1		
828	684-002-036	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RST 2228	1		
829	684-002-036	Siemens Canada Limited (formally RuggedCom)	Managed Field Ethernet Switch	RST 2228P	1		
830	102-060-002	Site 2020, Inc.	Automated Flagger Assistance Device (AFAD)	Guardian Smart Flagger	1		
831	659-031-006	Sky Bracket	Mast Arm Signal Mounting	SS-SB29-46: w/band	1	1 - 2 Weeks	$349.71
832	659-031-006	Sky Bracket	Mast Arm Signal Mounting	SS-SBC66-46: w/cable	1	1 - 2 Weeks	$377.79
833	659-031-013	Sky Bracket	Mast Arm Signal Mounting	SS-SBxx-HPB-xx	1	1 - 2 Weeks	$418.27
834	659-031-015	Sky Bracket	Mast Arm Signal Mounting	SS-SBxx-3M-xx	1	1 - 2 Weeks	$413.76
835	659-031-016	Sky Bracket	Mast Arm Signal Mounting	SS-SBxx-3MCB-xx	1	1 - 2 Weeks	$596.04
836	659-031-017	Sky Bracket	Mast Arm Signal Mounting	SS-SBxx-HPB-xx	1	1 - 2 Weeks	$484.73
837	659-034-001	Sky Bracket	Mast Arm Sign Mounting	SS-SB29-SBK-46TK-23: w/band	1	1 - 2 Weeks	$549.49
838	659-034-001	Sky Bracket	Mast Arm Sign Mounting	SS-SBC66-SBK-46TK-23: w/cable	1	1 - 2 Weeks	$623.04
839	659-034-005	Sky Bracket	Mast Arm Sign Mounting	SS-SBC66-ETI	1	1 - 2 Weeks	$180.78
840	659-034-006	Sky Bracket	Mast Arm Sign Mounting	SS-SBC66-ISM	1	1 - 2 Weeks	$171.37
841	659-034-007	Sky Bracket	Mast Arm Sign Mounting	SS-SB29-ISM	1	1 - 2 Weeks	$143.69
842	659-034-008	Sky Bracket	Mast Arm Sign Mounting	SS-SB29-ETI	1	1 - 2 Weeks	$151.43
843	659-035-001	Sky Bracket	Mast Arm Camera Mounting	SS-SB29-RCM: w/band	1	1 - 2 Weeks	$181.91
844	659-035-001	Sky Bracket	Mast Arm Camera Mounting	SS-SBC66-RCM: w/cable	1	1 - 2 Weeks	$216.04
845	659-035-002	Sky Bracket	Mast Arm Camera Mounting	SS-SB29-CM	1	1 - 2 Weeks	$146.21
846	659-035-003	Sky Bracket	Mast Arm Camera Mounting	SS-SB29-ACM-74: w/band	1	1 - 2 Weeks	$350.14
847	659-035-003	Sky Bracket	Mast Arm Camera Mounting	SS-SBC66-ACM-74: w/cable	1	1 - 2 Weeks	$388.31
848	659-035-006	Sky Bracket	Mast Arm Camera Mounting	SS-SBTM-ACM-74	1	1 - 2 Weeks	$310.73
849	659-038-002	Sky Bracket	Mast Arm Detector Mounting	SS-SBXX-MM-YYY	1	1 - 2 Weeks	$82.27
850	659-038-003	Sky Bracket	Mast Arm Detector Mounting	SS-SBCXX-MM-YY	1	1 - 2 Weeks	$112.19
851	659-034-011	Sky Bracket	Mast Arm Sign Mounting	SS-SBCXX-FFS-TSA	1	1 - 2 Weeks	$260.68
852	659-034-012	Sky Bracket	Mast Arm Sign Mounting	SS-SBCXX-PFS-TSA	1	1 - 2 Weeks	$337.79
853	700-020-001	Skyline Products	Dynamic Message Sign - Walk-In DMS	"I" Series (Monochrome Amber 70mm pitch)	1		
854	700-020-001	Skyline Products	Dynamic Message Sign - Walk-In DMS	"I" Series (Full Color 48mm pitch)	1		
855	700-020-001	Skyline Products	Dynamic Message Sign - Walk-In DMS	I Series (Full Color 35mm pitch)	1		
856	700-020-001	Skyline Products	Dynamic Message Sign - Walk-In DMS	I Series (Full Color 32mm pitch)	1		
857	700-020-001	Skyline Products	Dynamic Message Sign - Walk-In DMS	I Series (Full Color 20mm pitch)	1		
858	700-023-009	Skyline Products	Dynamic Message Sign - Front Access DMS	VMS LED SV Series (Amber 70mm pitch)	1		
859	700-023-009	Skyline Products	Dynamic Message Sign - Front Access DMS	VMS LED SV Series (Full Color 48mm pitch)	1		
860	700-023-009	Skyline Products	Dynamic Message Sign - Front Access DMS	VMS LED SV Series (Full Color 35mm pitch)	1		
861	700-023-009	Skyline Products	Dynamic Message Sign - Front Access DMS	VMS LED SV Series (Full Color 32mm pitch)	1		
862	700-023-009	Skyline Products	Dynamic Message Sign - Front Access DMS	VMS LED SV Series (Full Color 20mm pitch)	1		
863	700-024-006	Skyline Products	Dynamic Message Sign - Embedded DMS	VMSLED-SN Series (Amber 70mm pitch)	1		
864	700-024-006	Skyline Products	Dynamic Message Sign - Embedded DMS	'VMSLED-SN Series (Full Color 48mm pitch)	1		
865	700-024-006	Skyline Products	Dynamic Message Sign - Embedded DMS	'VMSLED-SN Series (Full Color 35mm pitch)	1		
866	700-024-006	Skyline Products	Dynamic Message Sign - Embedded DMS	'VMSLED-SN Series (Full Color 20mm pitch)	1		
867	102-044-008	Solar Technology Inc.	Trailer Mounted Arrow Board	AB-0515 (Previous QPL # S102-0917)	1	14-28	$6,163.60
868	102-044-009	Solar Technology Inc.	Trailer Mounted Arrow Board	AB-0525 (Previous QPL # S102-1006)	1	14-28	$6,963.30
869	102-048-004	Solar Technology Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	MB-1548 (Previous QPL # S102-1207)	1	14-28	$20,678.65
870	102-052-013	Solar Technology Inc.	Portable Radar Speed Display Unit	Silent Advisor RST-1000 (Previous QPL # S102-1913)	1	14-28	$10,549.85
871	676-005-001	Southern Mfg. Co. (Division of Earnest Products)	Controller Cabinet Unwired Type I	TYPE I UNWIRED	1	180	$790.00

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872	676-006-001	Southern Mfg. Co. (Division of Earnest Products)	Controller Cabinet Unwired Type II	TYPE II UNWIRED	1	180	$1,260.00
873	676-007-004	Southern Mfg. Co. (Division of Earnest Products)	Controller Cabinet Unwired Type IV	TYPE IV UNWIRED	1	180	$3,000.00
874	676-008-009	Southern Mfg. Co. (Division of Earnest Products)	Controller Cabinet Unwired Type V	59"H X 40"W X 27"D	1	180	$4,080.00
875	676-010-001	Southern Mfg. Co. (Division of Earnest Products)	Controller Cabinet Unwired Special	BC4T UNWIRED	1	180	$5,100.00
876	676-014-001	Southern Mfg. Co. (Division of Earnest Products)	Controller Cabinet Unwired Type VI	TYPE VI UNWIRED	1	180	$6,600.00
877	676-015-001	Southern Mfg. Co. (Division of Earnest Products)	Controller Cabinet Unwired Type III	TYPE III UNWIRED	1	180	$2,600.00
878	676-024-001	Southern Mfg. Co. (Division of Earnest Products)	170 Unwired Cabinet Type 332/334	DWG # 332ALUM.PRT	1	180	$4,600.00
879	676-024-004	Southern Mfg. Co. (Division of Earnest Products)	170 Unwired Cabinet Type 332/334	CE3RAL1-8T-332D	1	180	$9,000.00
880	676-029-003	Southern Mfg. Co. (Division of Earnest Products)	170 Unwired Cabinet Type 336	SM-336 (39" x 24¼" x 20¼")	1	180	$3,950.00
881	676-031-001	Southern Mfg. Co. (Division of Earnest Products)	170 Unwired Cabinet Type 336 Stretch	SM-336S (46" x 24¼" x 22¼")	1	180	$4,000.00
882	676-035-003	Southern Mfg. Co. (Division of Earnest Products)	ITS Field Cabinet	340-DMS-FL-SS-GEN	1	180	$17,400.00
883	676-035-005	Southern Mfg. Co. (Division of Earnest Products)	ITS Field Cabinet	WE3RAL-334-FLDMS-G	1	180	$11,700.00
884	676-035-012	Southern Mfg. Co. (Division of Earnest Products)	ITS Field Cabinet	WE3RAL-336S-FLITS	1	180	$10,200.00
885	676-035-015	Southern Mfg. Co. (Division of Earnest Products)	ITS Field Cabinet	WE-332D-FL-DMS	1	180	$18,500.00
886	685-002-004	Southern Mfg. Co. (Division of Earnest Products)	Uninterruptible Power Supply	SM-UPS-1	1	180	$9,400.00
887	700-012-010	Southern Mfg. Co. (Division of Earnest Products)	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	LED BLANKOUT SERIES	1	180	$9,500.00
888	700-015-019	Southern Mfg. Co. (Division of Earnest Products)	Illuminated Sign - Internally Illuminated Sign	FF-1.1.S-SERIES	1	180	$4,200.00
889	700-015-021	Southern Mfg. Co. (Division of Earnest Products)	Illuminated Sign - Internally Illuminated Sign	SSLED SERIES	1	180	$4,500.00
890	700-015-023	Southern Mfg. Co. (Division of Earnest Products)	Illuminated Sign - Internally Illuminated Sign	Clean Profile Series	1	180	$5,000.00
891	663-001-007	STC, Inc.	Preemption System	GPS-FHSS	1		
892	678-005-009	Struthers-Dunn, LLC	Transfer Relay	S-D Model 21	1		
893	678-005-009	Struthers-Dunn, LLC	Transfer Relay	S-D Model 136	1		
894	676-041-002	Swarco McCain Inc	170 Wired Cabinet Type 662	M78360	1		
895	700-020-008	Swarco McCain Inc	Dynamic Message Sign - Walk-In DMS	FMS9000 Full color 20mm pitch	1		
896	654-001-009	TAPCO	Rectangular Rapid Flashing Beacon Assembly (RRFB)	RRFB-XL2 (AC)	1	30 days	$3,025.00
897	654-001-009	TAPCO	Rectangular Rapid Flashing Beacon Assembly (RRFB)	RRFB-XL2 (Solar)	1	30 days	$3,275.00
898	660-014-002	TAPCO	Wrong Way Vehicle Detection System	THRMLTHRMLCBW	1		
899	660-014-002	TAPCO	Wrong Way Vehicle Detection System	THRMLTHRMLCBWM	1		
900	660-014-002	TAPCO	Wrong Way Vehicle Detection System	THRMLTHRMLTellig	1		
901	660-014-002	TAPCO	Wrong Way Vehicle Detection System	THRMLTHRMLWago	1		
902	660-014-002	TAPCO	Wrong Way Vehicle Detection System	RAARTHRMLCBW	1		
903	660-014-002	TAPCO	Wrong Way Vehicle Detection System	RAARTHRMLCBWM	1		
904	660-014-002	TAPCO	Wrong Way Vehicle Detection System	RAARTHRMLTellig	1		
905	660-014-002	TAPCO	Wrong Way Vehicle Detection System	RAARTHRMLWago	1		
906	660-014-002	TAPCO	Wrong Way Vehicle Detection System	RAARTHRMLWagoM	1		
907	700-027-001	TAPCO	Illuminated Sign - Highlighted Sign	BlinkerSign® LED Sign 2180 Series	1	days	See APL configura
908	700-027-006	TAPCO	Illuminated Sign - Highlighted Sign	LegendViz	1		
909	700-026-026	TAPCO	Sign Beacon	2180	1	30 days	$4,100.00
910	685-002-012	TechPower Developments	Uninterruptible Power Supply	DBL MX 1000-U36 (3 100AH Batteries)	1	98	$5,289.00

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911	685-002-013	TechPower Developments	Uninterruptible Power Supply	ARES ITS1500 (6 50AH Batteries for Traffic)	1	98	$3,396.00
912	685-002-013	TechPower Developments	Uninterruptible Power Supply	ARES ITS1500 (3 50AH Batteries for ITS)	1	98	$2,858.00
913	700-020-006	Telegra, Inc.	Dynamic Message Sign - Walk-In DMS	NextGen 5500 Series (14.55mm pitch)	1		
914	700-020-006	Telegra, Inc.	Dynamic Message Sign - Walk-In DMS	NextGen 5500 Series (15mm pitch)	1		
915	700-020-006	Telegra, Inc.	Dynamic Message Sign - Walk-In DMS	NextGen 5500 Series (18.52mm pitch)	1		
916	700-020-006	Telegra, Inc.	Dynamic Message Sign - Walk-In DMS	NextGen 5500 Series (20mm pitch)	1		
917	700-020-006	Telegra, Inc.	Dynamic Message Sign - Walk-In DMS	NextGen 5500 Series (22.23mm pitch)	1		
918	700-020-006	Telegra, Inc.	Dynamic Message Sign - Walk-In DMS	NextGen 5500 Series (27.78mm pitch)	1		
919	700-020-006	Telegra, Inc.	Dynamic Message Sign - Walk-In DMS	NextGen 5500 Series (30mm pitch)	1		
920	700-023-006	Telegra, Inc.	Dynamic Message Sign - Front Access DMS	NextGen 6600 Series (15mm pitch)	1		
921	700-023-006	Telegra, Inc.	Dynamic Message Sign - Front Access DMS	NextGen 6600 Series (18.52mm pitch)	1		
922	700-023-006	Telegra, Inc.	Dynamic Message Sign - Front Access DMS	NextGen 6600 Series (20mm pitch)	1		
923	700-023-006	Telegra, Inc.	Dynamic Message Sign - Front Access DMS	NextGen 6600 Series (22.23mm pitch)	1		
924	700-023-006	Telegra, Inc.	Dynamic Message Sign - Front Access DMS	NextGen 6600 Series (27.78mm pitch)	1		
925	700-023-006	Telegra, Inc.	Dynamic Message Sign - Front Access DMS	NextGen 6600 Series (30mm pitch)	1		
926	700-024-004	Telegra, Inc.	Dynamic Message Sign - Embedded DMS	NextGen 6200 Series (15mm pitch)	1		
927	700-024-004	Telegra, Inc.	Dynamic Message Sign - Embedded DMS	NextGen 6200 Series (18.52mm pitch)	1		
928	700-024-004	Telegra, Inc.	Dynamic Message Sign - Embedded DMS	NextGen 6200 Series (20mm pitch)	1		
929	700-024-004	Telegra, Inc.	Dynamic Message Sign - Embedded DMS	NextGen 6200 Series (22.23mm pitch)	1		
930	700-024-004	Telegra, Inc.	Dynamic Message Sign - Embedded DMS	NextGen 6200 Series (27.78mm pitch)	1		
931	700-024-004	Telegra, Inc.	Dynamic Message Sign - Embedded DMS	NextGen 6200 Series (30mm pitch)	1		
932	650-022-003	Temple, Inc.	Backplate (Retroreflective)	BPA(R)500FL Series	1		See APL configura
933	654-002-006	Temple, Inc.	In-Roadway Light Assembly	19000-LX-DC-FL	1	70	$29,436.00
934	663-001-011	Temple, Inc.	Preemption System	Glance TIMM 500 Preemption System	1	56	$5,414.00
935	676-003-012	Temple, Inc.	Wired Cabinet Assembly Type V	TF4008TFL0101	1	294	$12,595.00
936	676-005-008	Temple, Inc.	Controller Cabinet Unwired Type I	SMTF161412TSD	1	70	$561.00
937	676-011-012	Temple, Inc.	Wired Cabinet Assembly Type I	TF4001F-FL	1	98	$869.00
938	676-023-006	Temple, Inc.	Wired Cabinet Assembly TS-2 Size 6	TF5116TFL02	1		See APL configura
939	676-034-001	Temple, Inc.	Hybrid NEMA TS1 - TS2 Wired Cabinet Assembly	TF4116MT	1		See APL configura
940	676-035-006	Temple, Inc.	ITS Field Cabinet	11000ITS-FL	1	294	$3,974.00
941	676-035-013	Temple, Inc.	ITS Field Cabinet	12000ITS-FL	1	294	$3,383.00
942	676-037-002	Temple, Inc.	170 Wired Cabinet Type 332	TF332FL	1	294	$9,833.00
943	676-039-002	Temple, Inc.	170 Wired Cabinet Type 336	TF336FL	1		
944	678-008-023	Temple, Inc.	Time Switch Type 1	FCU 500-071	1	42	$2,641.00
945	685-002-005	Temple, Inc.	Uninterruptible Power Supply	FXM 500 & CABINET	1		
946	685-002-005	Temple, Inc.	Uninterruptible Power Supply	FXM 1100 & CABINET	1		
947	685-002-005	Temple, Inc.	Uninterruptible Power Supply	FXM 1500 & CABINET	1		
948	685-002-005	Temple, Inc.	Uninterruptible Power Supply	FXM 2000 & CABINET	1		
949	685-002-006	Temple, Inc.	Uninterruptible Power Supply	17000-UP-FL, Old APL Certification Number 63910402712023	1	168	$8,811.00
950	685-003-002	Temple, Inc.	Uninterruptible Power Supply (Real-Time Active Power Conditioner)	17000-UP-FL	1		
951	700-015-026	Temple, Inc.	Illuminated Sign - Internally Illuminated Sign	R409A Series	1	98	$3,470.00
952	700-026-018	Temple, Inc.	Sign Beacon	TF4001F-FL-DC	1	112	$2,943.00
953	700-027-003	Temple, Inc.	Illuminated Sign - Highlighted Sign	AV-200	1	84	$2,311.00
954	685-002-007	Tesco Controls Inc.	Uninterruptible Power Supply	Traffic 24-FLBBS	1		
955	682-002-015	TKH Security LLC (Formerly SIQURA Inc)	Camera - Dome	PD910	1	30 days	$2,900.00
956	684-004-006	TKH Security LLC (Formerly SIQURA Inc)	Video Encoder	C-60 E-MC	1		
957	102-044-003	Trafcon Industries, Inc.	Trailer Mounted Arrow Board	TC1 Series (15 lamps)	1		
958	102-044-003	Trafcon Industries, Inc.	Trailer Mounted Arrow Board	TC1 Series (25 lamps)	1		
959	102-045-006	Trafcon Industries, Inc.	Vehicle Mounted Arrow Board	MB4 Series (36x72, 15 Lamps)	1		
960	102-045-006	Trafcon Industries, Inc.	Vehicle Mounted Arrow Board	MB4 Series (36x72, 25 Lamps)	1		
961	102-045-009	Trafcon Industries, Inc.	Vehicle Mounted Arrow Board	MB5 Series (48x96, 15 Lamps)	1		

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962	102-045-009	Trafcon Industries, Inc.	Vehicle Mounted Arrow Board	MB5 Series (48x96, 25 Lamps)	1		
963	102-045-010	Trafcon Industries, Inc.	Vehicle Mounted Arrow Board	MB3 Series (30x60, 13 Lamps)	1		
964	102-045-010	Trafcon Industries, Inc.	Vehicle Mounted Arrow Board	MB3 Series (30x60, 15 Lamps)	1		
965	102-045-010	Trafcon Industries, Inc.	Vehicle Mounted Arrow Board	MB3 Series (30x60, 25 Lamps)	1		
966	700-019-008	Traffic Logix Corp	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	EV 15SD	1	60	$3,299.00
967	654-002-002	Traffic Safety Corp.	In-Roadway Light Assembly	TS1100 Series Model SC-TS1100-AC2A	1		
968	654-002-003	Traffic Safety Corp.	In-Roadway Light Assembly	TS1100 Series Model SC-TS1100-AC3A	1		
969	654-001-011	Trafficalm Systems	Rectangular Rapid Flashing Beacon Assembly (RRFB)	SA328 RRFB	1		
970	700-019-004	Trafficalm Systems	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	Urban DFB Series	1	90	See APL configura
971	700-027-004	Trafficalm Systems	Illuminated Sign - Highlighted Sign	M75-SA30X-XXXX with LED Enhanced Rings	1	90	See APL configura
972	660-027-001	Transcore	Vehicle Detector - AVI (Automatic Vehicle Identification)	Encompass E5	1		
973	684-002-038	Transition Networks	Managed Field Ethernet Switch	SISPM1040-284-LRT	1	45	$1,293.00
974	684-002-038	Transition Networks	Managed Field Ethernet Switch	SISPM1040-384-LRT-C	1	45	$1,929.00
975	684-002-038	Transition Networks	Managed Field Ethernet Switch	SISPM1040-362-LRT	1	45	$1,380.00
976	684-002-038	Transition Networks	Managed Field Ethernet Switch	SISPM1040-582-LRT	1	45	$2,170.00
977	650-016-001	Transportation Control Systems (TCS)	12" Die Cast All LED Vehicle Signal Assembly	HSS83ELED	1	90	$525.00
978	650-022-004	Transportation Control Systems (TCS)	Backplate (Retroreflective)-1 Section	BP-5000B Series	1	90	$85.00
979	650-022-004	Transportation Control Systems (TCS)	Backplate (Retroreflective)-2 Section	BP-5000B Series	1	90	$100.00
980	650-022-004	Transportation Control Systems (TCS)	Backplate (Retroreflective)-3 Section	BP-5000B Series	1	90	$150.00
981	650-022-004	Transportation Control Systems (TCS)	Backplate (Retroreflective)-4 Section	BP-5000B Series	1	90	$180.00
982	650-022-004	Transportation Control Systems (TCS)	Backplate (Retroreflective)-5 Section Straight	BP-5000B Series	1	90	$250.00
983	650-022-004	Transportation Control Systems (TCS)	Backplate (Retroreflective)-5 Section Cluster	BP-5000B Series	1	90	$400.00
984	650-024-002	Transportation Control Systems (TCS)	Louvers	TCS-LOUVER	1	90	$150.00
985	653-021-003	Transportation Control Systems (TCS)	16" X 18" All LED Pedestrian Signal	7090LED	1	90	$450.00
986	654-001-008	Transportation Control Systems (TCS)	Rectangular Rapid Flashing Beacon Assembly (RRFB)	TCSFLN20X-PED-RRFB-SERIES	1	90	$14,400.00
987	676-002-013	Transportation Control Systems (TCS)	Wired Cabinet Assembly Type IV	TYPE4ASSY	1	365	$17,000.00
988	676-005-006	Transportation Control Systems (TCS)	Controller Cabinet Unwired Type I	TCS-1	1	60	$850.00
989	676-006-005	Transportation Control Systems (TCS)	Controller Cabinet Unwired Type II	TCS-2	1	60	$1,050.00
990	676-007-014	Transportation Control Systems (TCS)	Controller Cabinet Unwired Type IV	TCS-4	1	60	$2,000.00
991	676-008-014	Transportation Control Systems (TCS)	Controller Cabinet Unwired Type V	TCS-5	1	180	$2,950.00
992	676-010-006	Transportation Control Systems (TCS)	Controller Cabinet Unwired Special	TCS-4T	1	60	$3,400.00
993	676-011-002	Transportation Control Systems (TCS)	Wired Cabinet Assembly Type I	2266082AT/S	1	60	$1,950.00
994	676-015-008	Transportation Control Systems (TCS)	Controller Cabinet Unwired Type III	TCS-3	1	60	$1,850.00
995	676-023-007	Transportation Control Systems (TCS)	Wired Cabinet Assembly TS-2 Size 6	TCSMPXX TS2-T1 SERIES	1	365	$25,000.00
996	676-023-008	Transportation Control Systems (TCS)	Wired Cabinet Assembly TS-2 Size 6	ZFDOT-4	1	365	$25,000.00
997	676-024-005	Transportation Control Systems (TCS)	170 Unwired Cabinet Type 332/334	TCS-300	1	365	$3,100.00
998	676-034-002	Transportation Control Systems (TCS)	Hybrid NEMA TS1 - TS2 Wired Cabinet Assembly	B563826B2D2PGSLG	1	365	$25,000.00
999	676-034-003	Transportation Control Systems (TCS)	Hybrid NEMA TS1 - TS2 Wired Cabinet Assembly	ZFDOT-8	1	365	$25,000.00
1000	676-035-014	Transportation Control Systems (TCS)	ITS Field Cabinet	ZFDOTITS	1	365	$10,000.00
1001	676-035-016	Transportation Control Systems (TCS)	ITS Field Cabinet	ZFDOTITS-1	1	365	$10,000.00
1002	676-035-018	Transportation Control Systems (TCS)	ITS Field Cabinet	ZFDOTITS-2	1	365	$11,200.00
1003	676-035-019	Transportation Control Systems (TCS)	ITS Field Cabinet	ZFDOTITS-4 SERIES	1	365	$18,500.00
1004	685-002-008	Transportation Control Systems (TCS)	Uninterruptible Power Supply	MP2000-ITS/PIGGYBACK SERIES	1	90	$8,000.00
1005	685-002-010	Transportation Control Systems (TCS)	Uninterruptible Power Supply	ZFDOT-9	1	90	$11,000.00
1006	700-012-012	Transportation Control Systems (TCS)	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	TCSLEDBO Series	1	90	$8,000.00
1007	700-015-024	Transportation Control Systems (TCS)	Illuminated Sign - Internally Illuminated Sign	BriteLite TCSSIGNBL Series	1	180	$4,000.00
1008	700-026-012	Transportation Control Systems (TCS)	Sign Beacon	TCSFLN202S	1	90	$8,000.00
1009	650-010-035	TraStar, Inc.	12" LED Red Signal	JXC-300HFTR04	1	30 Days	$34.45
1010	650-011-025	TraStar, Inc.	12" LED Red Arrow Signal	JXJ300-07TR03	1	30 Days	$38.30

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1011	650-012-020	TraStar, Inc.	12" LED Yellow Signal	JXC-300HFTY04	1	30 Days	$40.15
1012	650-013-023	TraStar, Inc.	12" LED Green Signal	JXC-300HFTG04	1	30 Days	$34.45
1013	650-014-017	TraStar, Inc.	12" LED Yellow Arrow Signal	JXJ300-07TY03	1	30 Days	$38.30
1014	650-015-017	TraStar, Inc.	12" LED Green Arrow Signal	JXJ300-07TG03	1	30 Days	$45.45
1015	653-022-015	TraStar, Inc.	Countdown Pedestrian Signal	JXM-400VIEIL01	1	30 Days	$128.50
1016	700-019-005	Unipart Dorman (formerly Dorman Varitext)	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	DF15 Series	1	210	$12,000.00
1017	700-021-001	Unipart Dorman (formerly Dorman Varitext)	Electronic Display Sign (EDS) – Electronic Regulatory Sign (ERS)	VATCS POSTED SPEED SERIES	1	210	$18,000.00
1018	700-022-001	Unipart Dorman (formerly Dorman Varitext)	Electronic Display Sign (EDS) – Electronic Warning Sign (EWS)	VATCS CURVE WARNING SERIES	1	210	$20,000.00
1019	700-022-002	Unipart Dorman (formerly Dorman Varitext)	Electronic Display Sign (EDS) – Electronic Warning Sign (EWS)	VATCS/S1-1/SD/L/DL/PT SCHOOL ZONE	1	210	$19,000.00
1020	102-044-023	Ver-Mac	Trailer Mounted Arrow Board	VM-95SL (Previous QPL # S102-1014)	1		
1021	102-044-044	Ver-Mac	Trailer Mounted Arrow Board	ST-4815 (Previous QPL # S102-1031)	1		
1022	102-048-006	Ver-Mac	Portable Changeable Message Sign (PCMS) - 18 inch Characters	Northern Lights PCMS (Previous QPL # S102-1210)	1		
1023	102-048-018	Ver-Mac	Portable Changeable Message Sign (PCMS) - 18 inch Characters	PCMS-1210 (Previous QPL # S102-1227)	1		
1024	102-048-019	Ver-Mac	Portable Changeable Message Sign (PCMS) - 18 inch Characters	PCMS-1210 QS (Previous QPL # S102-1228)	1		
1025	102-050-005	Ver-Mac	Portable Regulatory Sign	ST-SLS Series	1		
1026	102-052-015	Ver-Mac	Portable Radar Speed Display Unit	SP-710V Series	1		
1027	102-044-004	Wanco, Inc.	Trailer Mounted Arrow Board	WTDB8-SAC (Previous QPL# S102-1002)	1	21-28	$20,349.95
1028	102-044-020	Wanco, Inc.	Trailer Mounted Arrow Board	WTSP 110-LSA (Previous QPL# S102-0924)	1	60	$5,013.98
1029	102-044-025	Wanco, Inc.	Trailer Mounted Arrow Board	WTSP 75-LSA C (Previous QPL# S102-1017)	1	60	$5,224.73
1030	102-044-026	Wanco, Inc.	Trailer Mounted Arrow Board	WTSP 110-LSA C (Previous QPL# S102-1018)	1	60	$5,224.73
1031	102-044-043	Wanco, Inc.	Trailer Mounted Arrow Board	WTSP-08 (Previous QPL # S102-1030)	1	60	$4,803.23
1032	102-044-049	Wanco, Inc.	Trailer Mounted Arrow Board	WTSP LSAC	1	60	$5,013.98
1033	102-045-001	Wanco, Inc.	Vehicle Mounted Arrow Board	WFB5-SA (Previous QPL # S102-1102)	1	60	$2,305.81
1034	102-045-002	Wanco, Inc.	Vehicle Mounted Arrow Board	WFB6-SA (Previous QPL# 102-1101)	1	60	$2,590.32
1035	102-045-003	Wanco, Inc.	Vehicle Mounted Arrow Board	WFB6-SAC (Previous QPL # S102-1111)	1	60	$2,716.77
1036	102-045-004	Wanco, Inc.	Vehicle Mounted Arrow Board	WFB5-SAC (Previous QPL# S102-1112)	1	60	$2,484.95
1037	102-048-007	Wanco, Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	WTLMB-S-LL-(A) (Previous QPL# S102-1212)	1	60	$17,499.14
1038	102-048-008	Wanco, Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	WTLMB-S-LL-(B)M ((Previous QPL# S102-1214)	1	60	$17,920.65
1039	102-048-009	Wanco, Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	WTLMB-S-LL-(B) (Previous QPL# S102-1215)	1	60	$17,499.14
1040	102-048-010	Wanco, Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	WTLMB-S-LL-(A)M (Previous QPL# S102-1216)	1	60	$17,920.65
1041	102-048-022	Wanco, Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	WTMMB	1	60	$18,458.06
1042	102-048-023	Wanco, Inc.	Portable Changeable Message Sign (PCMS) - 18 inch Characters	WTMMB-L	1	60	$21,623.66
1043	102-050-002	Wanco, Inc.	Portable Regulatory Sign	Fold-N-Go (Previous QPL# S102-1300)	1	60	$6,124.73
1044	102-051-001	Wanco, Inc.	Trailer Mounted Incident Management	WVT3-S(A) Mini Message Director (Previous QPL# S102-3401)	1	60	$16,875.27
1045	102-052-009	Wanco, Inc.	Portable Radar Speed Display Unit	WSDT-S (Previous QPL# S102-1910)	1	60	$8,227.96
1046	102-059-005	Wanco, Inc.	Truck Mounted Changeable Message Sign	WVMBM (2LP/3LP)	1	60	$10,181.72
1047	660-018-004	Wavetronix, LLC	Vehicle Detector - Microwave	SS225 SmartSensor Matrix	1	60	$5,311.00
1048	660-020-004	Wavetronix, LLC	Traffic Data Detection System - Microwave	SmartSensor HD	1	60	$5,936.00
1049	660-020-005	Wavetronix, LLC	Traffic Data Detection System - Microwave	SS105V	1	60	$3,934.00
1050	660-020-009	Wavetronix, LLC	Traffic Data Detection System - Microwave	XP20	1	60	$4,917.00
1051	660-026-002	Wavetronix, LLC	Dilemma Zone Protection System	SS-200V (SmartSensor Advance)	1	60	$5,112.00
1052	660-026-002	Wavetronix, LLC	Dilemma Zone Protection System	SS-200E (SmartSensor Advance)	1	60	$5,703.00
1053	682-001-002	Wireless Technology Inc.	Camera - External Positioner	VS720-H.264 HD Product Series	1		
1054	682-001-011	Wireless Technology Inc.	Camera - External Positioner	VIPER/SIDEWINDER VS265-R	1	98	$5,378.00

APL Line Number	*APL Certification #*	*Manufacturer*	*Product Category*	*Model/Product/Component Description*	*QTY./ Unit*	*Estimated Delivery Time (days)*	*Bid Price*
1055	682-001-011	Wireless Technology Inc.	Camera - External Positioner	VIPER/SIDEWINDER VS265-RE	1	98	$5,670.00
1056	671-017-012	Yunex Traffic, a Siemens Business	Controller - NEMA TS2 Type 2	m60 Series	1	70	$3,667.00
1057	671-019-009	Yunex Traffic, a Siemens Business	2070 Unit (Full Unit for 170 Cabinet)	2070LX	1	70	$3,780.00
1058	700-020-002	Daktronics, Inc.	Dynamic Message Sign – Walk-in DMS	VF-2020 Series (Monochrome Amber 66mm pitch)	1	See APL Configurations	See APL Configura
1059	682-002-023	Axis Communications	Camera - Dome	Q6135-LE	1	10 - 15 days	$1,900.57

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
282	678-016-008-a	Eberle Design Inc.	Malfunction Management Unit Type 16	MMU2-16LE	$1,196.85	30
807	660-018-010-a	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	TRUGRD Sensor	$4,854.76	30
736	671-019-002-a	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070LC	$4,913.45	30
736	671-019-002-b	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070LX	$4,913.45	30
68	660-024-005-a	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	Traffic - 1 ea BB-CDMU-Base-TR Collector - Detector Management Unit - Standard - Wireless Control, Reporting and Storage Unit w/Base Traffic License included - 2 ea BB-ANT-0001-EXT - Long Range Antenna, 2 ea - BB-D-TX-IP - Wireless Vehicle Detector w/Solar and Rechargeable Battery and In-Pavement Road Cradle, 2 sets of BB-AB-IP , Anchors & Bolts for Inpavement Install and 2 ea BB-RA-0001 Road Sealant (see APL Supplies for add on ancillary items)	$7,196.00	15-30
68	660-024-005-b	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	Traffic Analytics with SDLC for Actuation - 1 ea BB-CDMU-Base-TR Collector - Detector Management Unit - Standard - Reporting and Storage Unit w/Base Traffic License, 1, perception License, SDLC interface License, Object Analytics, Nema TS2 Digital Wire,and SDLC Hardware - SPM - Plus	$10,300.00	15-30
68	660-024-005-c	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	ITS- 1 ea BB-CDMU-Base-TR Collector - Detector Management Unit - Standard - Wireless Control, Reporting and Storage Unit w/Base Traffic License included - 1 ea BB-CL-ITS-XX - 2 ea BB-ANT-0001-EXT - Long Range Antenna, 2 ea - BB-D-TX-IP - Wireless Vehicle Detector w/Solar and Rechargeable Battery and In-Pavement Road Cradle, 2 sets of BB-AB-IP , Anchors & Bolts for Inpavement Install and 2 ea BB-RA-0001 Road Sealant (see APL Supplies for add on ancillary items)	$9,863.00	15-30
68	660-024-005-d	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	V2X- 1 ea BB-CDMU-Base-TR Collector - Detector Management Unit - Standard - Wireless Control, Reporting and Storage Unit w/Base Traffic License included - 1 ea BB-CL-V2x - 2 ea BB-ANT-0001-EXT - Long Range Antenna, 2 ea - BB-D-TX-IP - Wireless Vehicle Detector w/Solar and Rechargeable Battery and In-Pavement Road Cradle, 2 sets of BB-AB-IP , Anchors & Bolts for In pavement Install and 2 ea BB-RA-0001 Road Sealant - 1 ea BB-T1-AID(see APL Supplies for add on ancillary items)	$15,779.00	15-30
				Presence Detection		
1047	660-018-004-a	Wavetronix LLC.	Vehicle Detector - Microwave	SS-225 SmartSensor Matrix - Aboveground Equipment, includes: (1) SS-225, (1) SS-Warr-3-FL	$5,657.00	60

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1047	660-018-004-b	Wavetronix LLC.	Vehicle Detector - Microwave	SS-225 SmartSensor Matrix - Aboveground Equipment, Pole Mount, includes: (1) SS- 225, (1) SS-WARR-3-FL, (1) SS-611, (1) SS-704-006, (1) SS-710	$6,267.00	60
1047	660-018-004-c	Wavetronix LLC.	Vehicle Detector - Microwave	SS-225 SmartSensor Matrix - Aboveground Equipment, Span Mount, includes: (1) SS-225, (1) SS-Warr-3-FL, (1) 101-0462, (1) SS-704-006, (1) SS-710	$6,267.00	60
1047	660-018-004-d	Wavetronix LLC.	Vehicle Detector - Microwave	101-0479 XP21 4-Approach Single Intersection Radar Sensor - Aboveground Equipment, includes: (1) 101-0479, (1) XP21-WARR-3-FL	$12,388.00	60
1047	660-018-004-e	Wavetronix LLC.	Vehicle Detector - Microwave	101-0479 XP21 4-Approach Single Intersection Radar Sensor - Aboveground Equipment, includes: (1) 101-0479, (1) XP21-WARR-3-FL, (1) 102-0597, (1) 101-0468 Expanse Link Cable, 1-Pair, 22 AWG, 500' Spool	$19,850.00	60
				Advance Detection		
1051	660-026-002-a	Wavetronix LLC.	Dilemma Zone Protection System	SS-200V SmartSensor Advance - Aboveground Equipment, includes:(1) SS-200V, (1) SS-WARR-3-FL	$5,458.00	60
1051	660-026-002-b	Wavetronix LLC.	Dilemma Zone Protection System	SS-200V SmartSensor Advance - Aboveground Equipment, Pole Mount, includes:(1) SS-200V, (1) SS-WARR-3-FL, (1) SS-611, (1) SS-704-006, (1) SS-710	$6,068.00	60
1051	660-026-002-c	Wavetronix LLC.	Dilemma Zone Protection System	SS-200V SmartSensor Advance - Aboveground Equipment, Span Mount, includes: (1) SS-200V, (1) SS-WARR-3-FL, (1) 101-0462, (1) SS-704-006, (1) SS-710	$6,068.00	60
1051	660-026-002-d	Wavetronix LLC.	Dilemma Zone Protection System	SS-200E SmartSensor Advance "Extended Range" - Aboveground Equipment, includes: (1) SS-200E, (1) SS-WARR-3-FL	$6,049.00	60
1051	660-026-002-e	Wavetronix LLC.	Dilemma Zone Protection System	SS-200E SmartSensor Advance "Extended Range" - Aboveground Equipment, Span Mount, includes: (1) SS-200E, (1) SS-WARR-3-FL, (1) 101-0462, (1) SS-704-006, (1) SS-710	$6,659.00	60
				ITS or Mid-Block (SmartSensor)		
1048	660-020-004-a	Wavetronix LLC.	Traffic Data Detection System - Microwave	SS-126 SmartSensor HD (ITS or Mid-Block) includes: (1) HD 101-0415, (1) SS-WARR-3-FL	$7,130.00	60
1048	660-020-004-b	Wavetronix LLC.	Traffic Data Detection System - Microwave	SS-126 SmartSensor HD (ITS or Mid-Block) includes: (1) HD 101-0415, (1) SS-WARR-3-FL, (1) SS-611, (1) SS-706-060, (1) CLK-202	$7,996.00	60
1048	660-020-004-c	Wavetronix LLC.	Traffic Data Detection System - Microwave	SS-126-001 SmartSensor HD (Retrofit)(ITS or Mid-Block) includes: (1) HD 101-0416, (1) SS-WARR-3-FL	$7,426.00	60
1048	660-020-004-d	Wavetronix LLC.	Traffic Data Detection System - Microwave	SS-126-001 SmartSensor HD (Retrofit)(ITS or Mid-Block) includes: (1) HD 101-0416, (1) SS-WARR-3-FL, (1) SS-611, (1) SS-708-100, (1) CLK-202	$8,269.00	60
1048	660-020-004-e	Wavetronix LLC.	Traffic Data Detection System - Microwave	101-0403 SmartSensor HD w/ Rotating Backplate (ITS or Mid-Block) includes: (1) 101-0403, (1) SS-WARR-3-FL	$7,201.00	60

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				ITS or Mid-Block (Expanse)		
1050	660-020-009-a	Wavetronix LLC.	Traffic Data Detection System - Microwave	Expanse (1-XP20)(ITS or Mid-Block) includes: (1) 101-0451, (1) 101-0457, (1) 102-0597, (1) 102-0564	$11,994.00	60
1050	660-020-009-b	Wavetronix LLC.	Traffic Data Detection System - Microwave	Expanse (2-XP20)(ITS or Mid-Block) includes: (2) 101-0451, (2) 101-0457, (1) 102-0597, (2) 102-0564	$18,369.00	60
616	650-001-006-A	Oriux (formerly Peek Traffic)	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal- 1 section w/ tunnel visor and backplate w/ reflective tape	$175.00	120
616	650-001-006-B	Oriux (formerly Peek Traffic)	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal- 2 section w/ tunnel visors and backplate w/ reflective tape	$241.00	120
616	650-001-006-C	Oriux (formerly Peek Traffic)	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal- 3 section w/ tunnel visors and backplate w/ reflective tape	$324.00	120
616	650-001-006-D	Oriux (formerly Peek Traffic)	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal- 4 section w/ tunnel visors and backplate w/ reflective tape	$450.00	120
616	650-001-006-E	Oriux (formerly Peek Traffic)	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal- 5 section in line w/ tunnel visors and backplate w/ reflective tape	$524.00	120
165	653-001-001-A	Cost Cast, Inc.	Pedestrian Signal Bracket Sand Cast	1915-BR Side of pole framework. Black	$94.00	45
165	653-001-001-B	Cost Cast, Inc.	Pedestrian Signal Bracket Sand Cast	1915-UR Side of pole framework. Unpainted	$91.00	45
166	659-001-007-A	Cost Cast, Inc.	Vehicle Signal Bracket	1902-B. Two way bracket set. Black	$90.00	45
166	659-001-007-B	Cost Cast, Inc.	Vehicle Signal Bracket	1902-U. Two way bracket set. Unpainted	$80.00	45
201	659-031-018-A	Cost Cast, Inc.	Mast Arm Signal Mounting	Value-Brac Model 1416-G-C120-G48. 1416 Mast Arm Signal Assembly, 120" Cable (48" Gusseted Tube), SS304 Certified	$149.00	45
201	659-031-018-B	Cost Cast, Inc.	Mast Arm Signal Mounting	Value-Brac Model 1416-G-C120-G60. 1416 Mast Arm Signal Assembly, 120" Cable (60" Gusseted Tube), SS304 Certified	$156.00	45
201	659-031-018-C	Cost Cast, Inc.	Mast Arm Signal Mounting	Value-Brac Model 1416-G-C120-G72. 1416 Mast Arm Signal Assembly, 120" Cable (72" Gusseted Tube), SS304 Certified	$152.00	45
201	659-031-018-D	Cost Cast, Inc.	Mast Arm Signal Mounting	Value-Brac Model 1416-G-C120-48 1416 Mast Arm Signal Assembly, 120" Cable (48" Tube), SS304 Certified	$148.00	45
201	659-031-018-E	Cost Cast, Inc.	Mast Arm Signal Mounting	Value-Brac Model 1416-G-C120-48. 1416 Mast Arm Signal Assembly, 120" Cable (72" Tube), SS304 Certified	$148.00	45
202	659-035-007-A	Cost Cast, Inc.	Mast Arm Camera Mounting	1428-E-C62-G48. Mast arm camera mount with 62" cable and 48" gusetted tube	$159.00	45
202	659-035-007-B	Cost Cast, Inc.	Mast Arm Camera Mounting	1428-E-C62-G60. Mast arm camera mount with 62" cable and 60" gusetted tube	$172.00	45
202	659-035-007-C	Cost Cast, Inc.	Mast Arm Camera Mounting	1428-E-C62-G72. Mast arm camera mount with 62" cable and 72" gusetted tube	$182.00	45
202	659-035-010-D	Cost Cast, Inc.	Mast Arm Camera Mounting	1428-E-C120-G72. Mast arm camera mount with 120" cable and 72" gusetted tube	$168.00	45
203	659-035-008-A	Cost Cast, Inc.	Mast Arm Camera Mounting	1444-C62-2X48-1. Mast arm camera mount with 62" cable and 48" gusseted tubing.	$218.00	45

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
203	659-035-008-B	Cost Cast, Inc.	Mast Arm Camera Mounting	1444-C120-2X48-1. Mast arm camera mount with 120" cable and 48" gusseted tubing.	$239.00	45
581	660-015-048A	NoTraffic	Vehicle Detector - Video	3 way approach	$19,550.00	14
581	660-015-048B	NoTraffic	Vehicle Detector - Video	4 way approach	$21,500.00	14
581	660-015-048C	NoTraffic	Vehicle Detector - Video	5 way approach	$23,950.00	14
581	660-015-048D	NoTraffic	Vehicle Detector - Video	3 way approach-10 year	$30,250.00	14
970	700-019-004-A	'Trafficalm Systems	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	Urban DFB Series-IQ1500 solar	$4,485.00	45
970	700-019-004-B	'Trafficalm Systems	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	Urban DFB Series-IQ1500 AC	$3,365.00	45
970	700-019-004-C	'Trafficalm Systems	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	Urban DFB Series-IQ1800 Solar	$8,250.00	45
970	700-019-004-D	'Trafficalm Systems	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	Urban DFB Series-IQ1800 AC	$6,752.00	45
970	700-019-004-E	Trafficalm Systems	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	Urban DFB Series IQ1200 Solar	$3,998.00	45
971	700-027-004-A	'Trafficalm Systems	Illuminated Sign - Highlighted Sign	M75-SA300-BSC2 with R1-1 30" Stop Sign LED Enhanced Ring 24/7.	$1,465.00	45
971	700-027-004-B	Trafficalm Systems	Illuminated Sign - Highlighted Sign	'M75-SA300-BSC2 with R1-1 36" Stop Sign LED Enhanced Ring 24/7.	$1,465.00	45
971	700-027-004-D	Trafficalm Systems	Illuminated Sign - Highlighted Sign	'M75-SA300-CTL2 with S5-1 24"X48" LED Enhanced Ring	$1,956.00	45
971	700-027-004-E	Trafficalm Systems	Illuminated Sign - Highlighted Sign	'M75-SA300-BSC2 with S2-1 24"X30" LED Enhanced Ring	$1,465.00	45
907	700-027-001	TAPCO	Illuminated Sign - Highlighted Sign	30" Stop Sign Assembly Red	$3,150.00	30
907	700-027-001	Tapco	Illuminated Sign - Highlighted Sign	30" Square Sign Assembly. Amber	$3,150.00	30
264	660-005-024-a	Durant Performance Coatings	Loop Sealant	STAT-A-FLEX Loop Sealant	$35.50	30 DAYS
548	650-001-012-a	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" Polycarbonate Vehicle Signal	SG101A1C11BBB10-15, 1-section w/tunnel visors	$105.00	30 DAYS
548	650-001-012-b	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" Polycarbonate Vehicle Signal	SG103A1C11BBB30-15, 3-section w/tunnel visors	$215.00	30 DAYS
548	650-001-012-c	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" Polycarbonate Vehicle Signal	SG104A1C11BBB40-41, 4-section w/tunnel visors	$261.00	30 DAYS
548	650-001-012-d	MoboTrex (formally Brown Traffic Products, Inc. (formally Siemens and Eagle))	12" Polycarbonate Vehicle Signal	SG105H1C11BBB50-41, 5-section w/tunnel visors	$376.00	30 DAYS
229	700-020-005-a	Daktronics, Inc.	Dynamic Message Sign - Walk-In DMS	VF-2020 Series (Full Color 20mm pitch) VF-2020-96x336-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$109,500.00	120
229	700-020-005-b	Daktronics, Inc.	Dynamic Message Sign - Walk-In DMS	VF-2020 Series (Full Color 20mm pitch) VF-2020-96x352-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$111,500.00	120
229	700-020-005-c	Daktronics, Inc.	Dynamic Message Sign - Walk-In DMS	VF-2020 Series (Full Color 20mm pitch) VF-2020-96x384-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$115,250.00	120

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229	700-020-005-d	Daktronics, Inc.	Dynamic Message Sign - Walk-In DMS	VF-2020 Series (Full Color 20mm pitch) VF-2020-96x400-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$120,000.00	120
229	700-020-005-e	Daktronics, Inc.	Dynamic Message Sign - Walk-In DMS	VF-2020 Series (Full Color 20mm pitch) VF-2020-96x416-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$124,000.00	120
232	700-023-003-a2	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VF-2420 Series (Full Color 20mm pitch) VF-2420-64x224-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$79,000.00	120
232	700-023-003-b2	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VF-2420 Series (Full Color 20mm pitch) VF-2420-80x240-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$87,500.00	120
232	700-023-003-c2	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VF-2420 Series (Full Color 20mm pitch) VF-2420-80x288-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$95,750.00	120
232	700-023-003-d2	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VF-2420 Series (Full Color 20mm pitch) VF-2420-96x288-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$100,000.00	120
232	700-023-003-e2	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VF-2420 Series (Full Color 20mm pitch) VF-2420-96x352-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$113,250.00	120
234	700-023-007-a3	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VX-242X Series (Full Color 20mm pitch) VX-2428-32x48-20-RGB, includes Ground Mount Control Equipment Cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$32,250.00	120
234	700-023-007-b3	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VX-242X Series (Full Color 20mm pitch) VX-2428-48x48-20-RGB, includes Ground Mount Control Equipment Cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$32,750.00	120
234	700-023-007-c3	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VX-242X Series (Full Color 20mm pitch) VX-2428-48x64-20-RGB, includes Ground Mount Control Equipment Cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$34,000.00	120
234	700-023-007-d3	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VX-242X Series (Full Color 20mm pitch) VX-2428-64x64-20-RGB, includes Ground Mount Control Equipment Cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$35,500.00	120

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
234	700-023-007-e3	Daktronics, Inc.	Dynamic Message Sign - Front Access DMS	VX-242X Series (Full Color 20mm pitch) VX-2428-64x80-20-RGB, includes Ground Mount Control Equipment Cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$37,000.00	120
237	700-024-001-a4	Daktronics, Inc.	Dynamic Message Sign - Embedded DMS	VM-102X Series (Full Color 20mm pitch) VM-1020-16x96-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$28,500.00	120
237	700-024-001-b4	Daktronics, Inc.	Dynamic Message Sign - Embedded DMS	VM-102X Series (Full Color 20mm pitch) VM-1020-24x64-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$27,000.00	120
237	700-024-001-c4	Daktronics, Inc.	Dynamic Message Sign - Embedded DMS	VM-102X Series (Full Color 20mm pitch) VM-1020-24x144-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$33,875.00	120
237	700-024-001-d4	Daktronics, Inc.	Dynamic Message Sign - Embedded DMS	VM-102X Series (Full Color 20mm pitch) VM-1020-24x352-20-RGB, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$48,000.00	120
1058	700-020-002-a5	Daktronics, Inc.	Dynamic Message Sign - Walk-In DMS	VF-2020 Series (Monochrome Amber 66mm pitch) VF-2020-27x125-66-A, includes ground mount control equipment cabinet with generator plug, transfer switch, sunshields, and UPS for 2 hour backup to DMS	$101,000.00	120
11	685-002-009-a	Alpha Technologies	Uninterruptible Power Supply	FXM-350 120vac, 24vdc, w/ 2 x 56 ahr battery	$1,518.00	84
16	685-002-020-a	Alpha Technologies	Uninterruptible Power Supply	FXM-HP650 120vac, 24vdc w/ RM kit	$1,378.00	84
85	654-001-012-b	Carmanah Technologies Corp.	RRFB	R920-F, Single Light Bar Configuration,30W Solar Engine, INX Activated	$4,976.00	56
85	654-001-012-c	Carmanah Technologies Corp.	RRFB	R920-F, Back to Back Light Bar Configuration, 30W Solar Engine, INX Activated	$5,723.00	56
86	654-001-013-d	Carmanah Technologies Corp.	RRFB	SC-315-G, Solar Powered Back to Back Light Bar Configuration, INX Activated	$5,458.00	56
86	654-001-013-e	Carmanah Technologies Corp.	RRFB	SC-315-G, Solar Powered Back to Back Light Bar Configuration, INX Activated MD	$5,673.00	56
87	654-001-014-b	Carmanah Technologies Corp.	RRFB	R920-E, Single Light Bar Configuration, 15W Solar Engine, INX Activated	$4,073.00	56
87	654-001-014-c	Carmanah Technologies Corp.	RRFB	R920-E, Back to Back Light Bar Configuration, 15W Solar Engine, INX Activated	$4,820.00	56
88	700-019-001-a	Carmanah Technologies Corp.	ESFS	SpeedCheck-15, AC Powered, Specify FYG or Yellow Sign Face, Slow Down Message	$6,063.00	56

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
88	700-019-001-b	Carmanah Technologies Corp.	ESFS	SpeedCheck-15, Solar Powered, With Flashing Beacon Assembly, Specify FYG or Yellow Sign Face, Slow Down Message	$7,708.00	56
88	700-019-001-c	Carmanah Technologies Corp.	ESFS	SpeedCheck-15, AC Powered, With Flashing Beacon Assembly, Specify Yellow or FYG Sign Face, Slow Down Message	$6,836.00	56
89	700-019-002-a	Carmanah Technologies Corp.	ESFS	SpeedCheck-18, AC Powered, Specify FYG or Yellow Sign Face, Slow Down Message	$7,059.00	56
89	700-019-002-b	Carmanah Technologies Corp.	ESFS	SpeedCheck-18, Solar Powered, With Flashing Beacon Assembly, Specify FYG or Yellow Sign Face, Slow Down Message	$8,769.00	56
89	700-019-002-c	Carmanah Technologies Corp.	ESFS	SpeedCheck-18, AC Powered, With Flashing Beacon Assembly, Specify Yellow or FYG Sign Face, Slow Down Message	$7,897.00	56
90	700-022-004-a	Carmanah Technologies Corp.	EWS	SpeedCheck-15-AS, AC Powered, Specify Yelow or FYG Sign Face	$5,800.00	56
90	700-022-004-b	Carmanah Technologies Corp.	EWS	SpeedCheck-15-AS, Solar Powered, Single Beacon Assembly, Specify Yellow or FYG Sign Face	$7,615.00	56
90	700-022-004-c	Carmanah Technologies Corp.	EWS	SpeedCheck-15-AS, AC Powered, Single Beacon Assembly, Specify Yellow or FYG Sign Face	$6,558.00	56
92	700-026-013-b	Carmanah Technologies Corp.	Sign Beacon	R247-G Series, AC powered, Single Beacon, Specify Red or Yellow LED	$3,025.00	56
92	700-026-013-c	Carmanah Technologies Corp.	Sign Beacon	R247-G Series, AC powered, Dual Beacon, Specify Red or Yellow LED	$3,719.00	56
93	700-026-014-a	Carmanah Technologies Corp.	Sign Beacon	R829-G Series, Solar Powered School Zone Assembly, Dual Beacon.	$4,696.00	56
93	700-026-014-b	Carmanah Technologies Corp.	Sign Beacon	R829-G Series, AC powered School Zone Beacon, Single Beacon Assembly	$3,330.00	56
93	700-026-014-c	Carmanah Technologies Corp.	Sign Beacon	R829-G Series, AC powered School Zone Beacon, Dual Beacon Assembly	$4,025.00	56
93	700-026-014-d	Carmanah Technologies Corp.	Sign Beacon	R829-G Series, Solar Powered School Zone Beacon, Single Beacon Assembly, Internal Calandar Kit	$4,805.00	56
94	700-026-020-b	Carmanah Technologies Corp.	Sign Beacon	R829-E School Zone Single12" Yellow Beacon, 15W Solar Powered, Various Mounting Available, Internal Calendar Kit Included, not included, static sign(s) not included	$3,446.00	56
95	700-026-021-a	Carmanah Technologies Corp.	Sign Beacon	R829-F School Zone Dual 12" Yellow Beacon, 30W Solar Powered, Various Mounting Available, Third Party Time Switch Ready, not included, static sign(s) not included	$4,058.00	56
95	700-026-021-b	Carmanah Technologies Corp.	Sign Beacon	R829-F School Zone Single12" Yellow Beacon, 30W Solar Powered, Various Mounting Available, Internal Calendar Kit Included, not included, static sign(s) not included	$4,219.00	56

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95	700-026-021-c	Carmanah Technologies Corp.	Sign Beacon	R829-F School Zone Dual12" Yellow Beacon, 30W Solar Powered, Various Mounting Available, Internal Calendar Kit Included, not included, static sign(s) not included	$4,621.00	56
97	700-026-023-a	Carmanah Technologies Corp.	Sign Beacon	R820-F Mid-Block Crosswalk Dual Beacon, 12" Round LED 30W Solar Powered, Polara Bull Dog Acivated, Various Mounting Available, Various Signs Available	$4,616.00	56
99	700-026-025-a	Carmanah Technologies Corp.	Sign Beacon	R820-G Series Mid Block Crosswalk Dual 12" Beacon, 80W Solar Powered, Top of Pole Mounting, Polara Bull Dog Activated,	$4,998.00	56
99	700-026-025-b	Carmanah Technologies Corp.	Sign Beacon	R820-G Series Mid Block Crosswalk Single 12" Beacon, AC Powered, Top of Pole Mounting, Polara Bull Dog Activated,	$3,628.00	56
99	700-026-025-c	Carmanah Technologies Corp.	Sign Beacon	R820-G Series Mid Block Crosswalk Dual 12" Beacon, AC Powered, Top of Pole Mounting, Polara Bull Dog Activated,	$4,323.00	56
100	700-027-005-a	Carmanah Technologies Corp.	Illuminated Sign - Highlighted Sign	LED Enhanced Sign, V2, 24/7 Operation, 15W Solar Powered, Various Sign Sizes Available	$3,112.00	56
100	700-027-005-d	Carmanah Technologies Corp.	Illuminated Sign - Highlighted Sign	LED Enhanced Sign V2, 24/7 LED Enhanced Sign,AC Powered Various Sizes Available,	$3,200.00	56
103	700-019-009-a	Carmanah Technologies Corp.	ESFS	SpeedCheck-12, LED Display Size 12", AC Powered, 30" by 36" Two Line, Yellow or FYG Sign Face	$3,893.00	56
104	700-019-009-a2	Carmanah Technologies Corp.	ESFS	SpeedCheck-12,LED Display Size 12", Solar Powered, 30" by 36" Two Line, Yellow or FYG Sign Face	$4,516.00	56
228	660-015-051-a	Currux Vision LLC	Vehicle Detector - Video	CURRUX BASE Unit Detection System w ATSPM ITS Standard - Using existing Cameras	$15,672.00	56
228	660-015-051-d	Currux Vision LLC	Vehicle Detector - Video	CURRUX BASE Unit Detection System w ATSPM ITS Standard - with 2 FishEye Camera	$24,568.00	56
419	660-020-010-a	Houston Radar, LLC.	SpeedLane Pro	SpeedLane Pro w 5 year warranty w/ 100' Pro Cable	$9,343.00	56
				True dual beam FMCW 16 lane 255 feet (78m) range traffic measurement radar/1 million per vehicle SQL DB/weatherproof enclosure/1x RS232/1x 485/HD sighting camera/Pole or Wall Mounting bracket/12 pin M12 connector		
549	650-001-013-a	Mobotrex	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal 3-sect inline empty, no mntg hdwr	$270.00	112
549	650-001-013-b	Mobotrex	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal 4-sect inline empty, no mntg hdwr	$351.00	112

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
549	650-001-013-c	Mobotrex	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal 5-sect inline empty, no mntg hdwr	$432.00	112
549	650-001-013-d	Mobotrex	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal 5-sect cluster empty, no mntg hdwr	$451.00	112
549	650-001-013-e	Mobotrex	12" Polycarbonate Vehicle Signal	12" Polycarbonate Vehicle Signal 5-sect cluster for span wire, empty, w/ 2-way arm set, not assembled	$636.00	112
550	650-002-011-a	Mobotrex	12" Die Cast Vehicle Signal	12" Die Cast vehicle signal, 3-sect inline empty, no mntg hdwr	$447.00	112
550	650-002-011-b	Mobotrex	12" Die Cast Vehicle Signal	12" Die Cast vehicle signal, 4-sect inline empty, no mntg hdwr	$594.00	112
550	650-002-011-c	Mobotrex	12" Die Cast Vehicle Signal	12" Die Cast vehicle signal, 5-sect inline empty, no mntg hdwr	$741.00	112
550	650-002-011-d	Mobotrex	12" Die Cast Vehicle Signal	12" Die Cast vehicle signal, 5-sect cluster, empty, no mntg hdwr	$741.00	112
550	650-002-011-e	Mobotrex	12" Die Cast Vehicle Signal	12" Die Cast vehicle signal, 5-sect cluster for span, empty, w/ 2-way arm set, not assembled	$908.00	112
564	676-028-001-a	Mobotrex	Detector Rack TS2	Detector Rack TS2, w/ rack harness	$450.00	112
615	700-012-013-a	Orange Traffic	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	LS Series, 36x36, 2-Message Sign	$5,428.00	98
615	700-012-013-b	Orange Traffic	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	LS Series, 28.5x 28.5,1-Message Sign	$3,030.00	98
615	700-012-013-c	Orange Traffic	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	LS Series, 28.5x 28.5, 2-Message Sign	$4,165.00	98
615	700-012-013-d	Orange Traffic	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	LS Series, 28.5 x 38.5, 1-Message Sign	$3,534.00	98
615	700-012-013-e	Orange Traffic	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	LS Series, 28.5 x 38.5, 2-Message Sign	$4,039.00	98
726	654-003-001-a	Polara Enterprises, LLC	RRFB - Accessible Pedestrian Pushbutton	iNX 9"x18" Audible PBS w/ LED	$658.00	56
727	665-003-011-a	Polara Enterprises, LLC	Pedestrian Detector	BDL3 Series Piezo button, Bulldog III, No LED w/ Pole Mounting Cup, No LED	$114.00	56
727	665-003-011-b	Polara Enterprises, LLC	Pedestrian Detector	BDL3 Series Piezo button, Bulldog III w/ left arrow or right arrow, LED, w/ pole mounting cup	$122.00	56
727	665-003-011-c	Polara Enterprises, LLC	Pedestrian Detector	BDL3 Series Piezo button, Bulldog III, Latching & Momentary, Custom Etching, w/ mounting cup	$110.00	56
727	665-003-011-d	Polara Enterprises, LLC	Pedestrian Detector	BDL3 Series Piezo , Latching - Pushbutton control unit, DC power, w/ PBCUHK-12	$389.00	56
727	665-003-011-e	Polara Enterprises, LLC	Pedestrian Detector	BDL3 Series Piezo , Latching - Pushbutton control unit, AC Power w/ PBCUHK-12	$409.00	56
730	665-004-011-a	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS3 Pushbutton Station, iPHCU3S Ped Head Control Unit, 9x18 sign	$889.00	56
730	665-004-011-b	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS3 Pushbutton Station Only, 9" by 18" Sign	$589.00	56
730	665-004-011-c	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS3 Pushbutton Station 9" by 18" Sign, with Ped Head Control Unit	$895.00	56
730	665-004-011d	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS3 Ped Head Control Unit, Only	$298.00	56
731	665-004-012-a	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS2 Pushbutton Station, iCCU-S2 Central Control Unit:Complete 2-wire Central Control Assembly w/ 8, Push Buttons w/ 9" by 18" signs	$7,212.00	56
731	665-004-012-b	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS2 Pushbutton Station, Push Button Only, 9" by 15" Sign	$565.00	56
731	665-004-012-c	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS2 Pushbutton Station, Push Button Only, 9" by 18" Sign	$600.00	56
731	665-004-012-d	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iNS2 / IDS2, iCCU-S2 Central Control Unit	$2,822.00	56

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
732	665-004-013-a	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iDS2 Pushbutton Station, iCCU-S2 Central Control Unit: Complete Intersection, 8 APS w/ CCU, 9x15 sign	$7,500.00	56
732	665-004-013-b	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iDS2 Pushbutton Station, Push Button Only, 9" by 15" Sign	$601.00	56
732	665-004-01-3c	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	iDS2 Pushbutton Station, Push Button Only, 9" by 18" Sign	$637.00	56
733	665-004-014-a	Polara Enterprises, LLC	Audible/Tactile Pedestrian Detector	9x18 iDS3 APS Push Button Station Only	$932.00	56
735	665-005-007-a	Polara Enterprises, LLC	Mid-Block Pedestrian Detector	iDX 9"x18" Audible PBS w/ LED	$698.00	56
809	660-024-002-a	Sensys Networks, Inc.	Wireless Magnetometer Assembly	APCC Serices: In-Ground Equipment, VSN240-F-2 Detector and Epoxy	$744.00	56
809	660-024-002-b	Sensys Networks, Inc.	Wireless Magnetometer Assembly	APCC Series: Above Ground Equipment - FLEX-RPT33-LL Repeater w/ mntg kit	$2,602.00	56
809	660-024-002-c	Sensys Networks, Inc.	Wireless Magnetometer Assembly	APCC Series: Cabinet Equipment - EX240 Detector Extension Card	$493.00	56
932	650-022-003-a	Temple, Inc.	Backplate (Retroreflective)	BPAR500FL Series: Backplate - retroreflective 1-sect	$82.00	56
932	650-022-003-b	Temple, Inc.	Backplate (Retroreflective)	BPAR500FL Series: Backplate - retroreflective 3-sect inline	$107.00	56
932	650-022-003-c	Temple, Inc.	Backplate (Retroreflective)	BPAR500FL Series: Backplate - retroreflective 4-sect inline	$129.00	56
932	650-022-003-d	Temple, Inc.	Backplate (Retroreflective)	BPAR500FL Series: Backplate - retroreflective 5-sect inline	$155.00	56
932	650-022-003-e	Temple, Inc.	Backplate (Retroreflective)	BPAR500FL Series: Backplate - retroreflective 5-sect cluster: specify span wire or mast arm	$214.00	56
934	663-001-011-a	Temple, Inc.	Preemption System	Glance TIMM 500: 10-yr Fixed Conn/Svc/Supp Plan, Std CAT4 Video - Cabinet	$6,456.00	56
934	663-001-011-b	Temple, Inc.	Preemption System	Glance TIMM 500: 5-yr Fixed Conn/Svc/Supp Plan, Enhanced CAT4 Video - Cabinet	$7,339.00	56
934	663-001-011-c	Temple, Inc.	Preemption System	Glancee TIMM 500: 10-yr Fixed Conn/Svc/Supp Plan, Enhanced CAT4 Video - Cabinet	$9,423.00	56
934	663-001-011-d	Temple, Inc.	Preemption System	Glance TIMM 500 Preemption System - FMU Only, No Data Plan	$3,488.00	56
934	663-001-011-e	Temple, Inc.	Preemption System	Glance TIMM 500: 5-yr Fixed Conn/Svc/Supp Plan Standard - Vehicle Kit	$4,237.00	56
938	676-023-006-a	Temple, Inc.	Wired Cabinet Assembly TS-2 Size 6	Model TF5116TFL02 - NEMA TS2	$17,028.00	294
				ELS1008FLG, Front & back door cabinet, painted white inside , 67" H, w/ generator compartment, MMU-16LEip, (1) 16-ch card rack, (16) load switches, CPS 105 power supply, controller not included		
938	676-023-006-b	Temple, Inc.	Wired Cabinet Assembly TS-2 Size 6	Model TF5116TFL02 - NEMA TS2	$15,307.00	294
				ELS1008FLG, Front & back door cabinet, natural alum finish , 67" H, w/ generator compartment, MMU-16LEip, (1) 16-ch card rack, (16) load switches, CPS 105 power supply, controller not included		

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938	676-023-006-c	Temple, Inc.	Wired Cabinet Assembly TS-2 Size 6	Model TF5116TFL02 - NEMA TS2	$18,536.00	294
				ELS1008FLG, Front & back door cabinet, painted white inside , 67" H, w/ generator compartment, MMU-16LEip, (2) 16-ch card rack, (16) load switches, CPS 105 power supply, controller not included		
938	676-023-006-d	Temple, Inc.	Wired Cabinet Assembly TS-2 Size 6	Model TF5116TFL02 - NEMA TS2	$16,032.00	294
				ELS1008FLG, Front & back door cabinet, natural alum finish , 67" H, w/ generator compartment, MMU-16LEip, (2) 16-ch card rack, (16) load switches, CPS 105 power supply, controller not included		
938	676-023-006-e	Temple, Inc.	Wired Cabinet Assembly TS-2 Size 6	Model TF5116TFL02 - NEMA TS2	$23,121.00	308
				ELS1008FLG, Front & back door cabinet, painted Midnight Neutral , 67" H, w/ generator compartment, MMU-16LEip, (2) 16-ch card rack, (16) load switches, CPS 105 power supply, Owens Corning fiber box, controller not included		
939	676-034-001-a	Temple, Inc.	Hybrid NEMA TS1 - TS2 Wired Cabinet Assembly	Model TF4116MT-2 - Hybrid NEMA TS1-TS2 Wired Cabinet Assy	$17,072.00	294
				ELS712FL, Single door Size 6 Cabinet, 56" H, w/ generator compartment, (1) TS1 16 ch card rack w/ power & detector cables, MMU-16LEip, (16) load switches, Yunex M60 controller		
939	676-034-001-b	Temple, Inc.	Hybrid NEMA TS1 - TS2 Wired Cabinet Assembly	Model TF4116MT-2 - Hybrid NEMA TS1-TS2 Wired Cabinet Assy	$17,630.00	294
				ELS1008FLG2, 67" Cabinet, front & back door, w/ generator compartment, natural alum outside, painted white inside including shelves & inside doors, MMU2-16LEip, (2) 16-ch card rack, 16 load switches, Owens Corning fiber box, controller not included		
939	676-034-001-c	Temple, Inc.	Hybrid NEMA TS1 - TS2 Wired Cabinet Assembly	Model TF4116MT-2 - Hybrid NEMA TS1-TS2 Wired Cabinet Assy	$17,377.00	294
				ELS1008FLG2, 67" Cabinet, front & back door, w/ generator compartment, natural alum outside, painted white inside including shelves & inside doors, MMU2-16LEip, (2) 16-ch card rack, 16 load switches, controller not included		
940	676-035-006-a	Temple, Inc.	ITS Field Cabinet	Model 11011-ITS-FL, 334 cabinet, w/ SS, w/out Gen Comp	$5,262.00	294
940	676-035-006-b	Temple, Inc.	ITS Field Cabinet	Model 11011-ITS-FL, 334 cabinet, w/ SS, w/ Gen Comp	$6,151.00	294
940	676-035-006-c	Temple, Inc.	ITS Field Cabinet	Model 11011-ITS-FL, 334 cabinet, w/ SS, w Gen Comp, w/ 50a power pnl	$6,223.00	294
941	676-035-013-a	Temple, Inc.	ITS Field Cabinet	Model 12000ITS-FL, 336S, w/ SS, w/out Gen Comp	$3,683.00	294
941	676-035-013-b	Temple, Inc.	ITS Field Cabinet	Model 12000ITS-FL, 336S, w/ SS, w/ Gen Comp	$4,400.00	294
941	676-035-013-c	Temple, Inc.	ITS Field Cabinet	Model 12000ITS-FL, 336S, w/ SS, w/ Gen Comp, w/ 50amp power pnl	$4,469.00	294
944	678-008-023-a	Temple, Inc.	Time Switch Type 1	FCU 500-071, School Zone BeaconTime Switch 10 Year C&S Data Plan	$3,183.00	42

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
944	678-008-023-b	Temple, Inc.	Time Switch Type 1	FCU 500-071, School Zone BeaconTime Switch 1 Year C&S Data Plan	$1,749.00	42
944	678-008-023-c	Temple, Inc.	Time Switch Type 1	FCU 500-071, School Zone BeaconTime Switch, No Data Plan	$1,497.00	42
949	685-002-006-a	Temple, Inc.	Uninterruptible Power Supply	UPS, 17000-UP-FL w/ BATT: 2000w system w/ 41 ahr 96vdc battery set	$9,269.00	168
952	700-026-018-a	Temple, Inc.	Sign Beacon	Model TF4001F-FL-DC, dual bcn, solar SZ flasher	$3,362.00	112
953	700-027-003-a	Temple, Inc.	Illuminated Sign - Highlighted Sign	AV-200, 36" 24/7 LED Enhanced Stop Sign	$2,469.00	84
953	700-027-003-b	Temple, Inc.	Illuminated Sign - Highlighted Sign	AV-200, 48" 24/7 LED Enhanced Stop Sign	$2,720.00	84
953	700-027-003-c	Temple, Inc.	Illuminated Sign - Highlighted Sign	AV-200, 30" 24/7 LED Enhanced Diamond Shaped Warning Sign	$2,982.00	84
953	700-027-003-d	Temple, Inc.	Illuminated Sign - Highlighted Sign	AV-200, 36" 24/7 LED Enhanced Diamond Shaped Warning Sign	$2,469.00	84
953	700-027-003-e	Temple, Inc.	Illuminated Sign - Highlighted Sign	AV-200, 48" 24/7 LED Enhanced Diamond Shaped Warning Sign	$2,720.00	84
1056	671-017-012-a	Yunex Traffic, a Siemens Business	Controller - NEMA TS2 Type 2	M62 NEMA Linux controller with FSK board installed	$3,767.00	70
457	102-048-024-A	K&K Systems, Inc.	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) - 18 IN CHARACTERS	CMS SERIES - MB14281	$16,727.00	60
457	102-048-024-B	K&K Systems, Inc.	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) - 18 IN CHARACTERS	CMS SERIES - MB14281 - WIRELESS	$20,978.00	60
458	102-048-025-A	K&K Systems, Inc.	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) - 18 IN CHARACTERS	CMS SERIES - MB3L	$15,503.00	60
458	102-048-025-B	K&K Systems, Inc.	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) - 18 IN CHARACTERS	CMS SERIES - MB3L-WIRELESS	$19,749.00	60
463	102-072-001-A	K&K Systems, Inc.	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) - 12 IN CHARACTERS	MB9757	$14,423.00	60
463	102-072-001-B	K&K Systems, Inc.	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) - 12 IN CHARACTERS	MB9757-WIRELESS	$18,669.00	60
464	654-001-010-A	K&K Systems, Inc.	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (RRFB)	SINGLE SIDED - SOLAR	$3,425.00	45
464	654-001-010-B	K&K Systems, Inc.	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (RRFB)	DOUBLE SIDED - SOLAR	$4,194.00	45
464	654-001-010-C	K&K Systems, Inc.	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (RRFB)	SINGLE SIDED - AC POWERED	$3,315.00	45
464	654-001-010-D	K&K Systems, Inc.	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (RRFB)	DOUBLE SIDED - AC POWERED	$3,793.00	45
467	700-019-006-A	K&K Systems, Inc.	ELECTRONIC DISPLAY SIGN (EDS) - ELECTRONIC SPEED FEEDBACK SIGN (ESFS)	RPM-18	$6,068.00	45
467	700-019-006-B	K&K Systems, Inc.	ELECTRONIC DISPLAY SIGN (EDS) - ELECTRONIC SPEED FEEDBACK SIGN (ESFS)	RPM-14	$6,065.00	45
467	700-019-006-C	K&K Systems, Inc.	ELECTRONIC DISPLAY SIGN (EDS) - ELECTRONIC SPEED FEEDBACK SIGN (ESFS)	RPM-16	$6,066.00	45
468	700-026-015	K&K Systems, Inc.	Sign Beacon	112-D12	$5,232.00	45
468	700-026-015-a	K&K Systems, Inc.	Sign Beacon	112-D12-AC	$4,825.00	45
469	700-026-015	K&K Systems, Inc.	Sign Beacon	112-S12	$4,814.00	45
469	700-026-015-b	K&K Systems, Inc.	Sign Beacon	112-S12-AC	$4,406.00	45
470	700-026-017	K&K Systems, Inc.	Sign Beacon	117-D12	$3,713.00	45
470	700-026-017-c	K&K Systems, Inc.	Sign Beacon	117-D12-AC	$2,982.00	45
471	700-026-017	K&K Systems, Inc.	Sign Beacon	116-S12	$3,036.00	45
471	700-026-017-d	K&K Systems, Inc.	Sign Beacon	116-S12-AC	$2,436.00	45
472	700-026-017	K&K Systems, Inc.	Sign Beacon	115-S12	$3,036.00	45
472	700-026-017-e	K&K Systems, Inc.	Sign Beacon	115-S12-AC	$2,436.00	45
473	700-026-017	K&K Systems, Inc.	Sign Beacon	118-D12	3,713.00	45

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)	
473	700-026-017-f	K&K Systems, Inc.	Sign Beacon	118-D12-AC	2,982.00	45	
474	700-027-002-a	K&K Systems,Inc.	Illuminated Sign - Highlighted Sign	MSAS-MUTCD	1,533.00	45	
474	700-027-002-b	K&K Systems, Inc.	Illuminated Sign - Highlighted Sign	CrossWalk Sign Alert	3,206.00	45	
474	700-027-002-d	K&K Systems, Inc.	Illuminated Sign - Highlighted Sign	Wrong Way Sign Alert	$2,792.00	45	
474	700-027-002-e	K&K Systems, Inc.	Illuminated Sign - Highlighted Sign	Chevron Sign Alert	3,425.00	45	
10	700-019-007-a	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4001508 - Shield 15 Speed Display; Florida APL base unit w/ mounting bracket	$4,244.53	28 days if ordering 20 or less units. 42 days if ordering more than 20 units because All Traffic Solutions, Inc. stocks 20 units of "Your Speed" Sign Wraps due to spatial constraints.	
10	700-019-007-b	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4001507 - Shield 12 Speed Display; Florida APL base unit w/ mounting bracket	$3,410.25	28 days if ordering 20 or less units. 42 days if ordering more than 20 units because All Traffic Solutions, Inc. stocks 20 units of "Your Speed" Sign Wraps at any given time due to spatial constraints.	
873	676-007-004-A	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED TYPE IV	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
873	676-007-004-B	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED TYPE IV	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
873	676-007-004-C	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED TYPE IV	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
873	676-007-004-D	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED TYPE IV	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
874	676-008-009-A	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED TYPE V	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
874	676-008-009-B	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED TYPE V	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
874	676-008-009-C	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED TYPE V	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
874	676-008-009-D	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED TYPE V	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
875	676-010-001-A	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED SPECIAL	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
875	676-010-001-B	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED SPECIAL	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
875	676-010-001-C	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED SPECIAL	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
875	676-010-001-D	SOUTHERN MFG. CO.	CONTROLLER CABINET UNWIRED SPECIAL	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
876	676-014-001-A	SOUTHERN MFG. CO.	CONT. CAB. UNWIRED TYPE VI	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
876	676-014-001-B	SOUTHERN MFG. CO.	CONT. CAB. UNWIRED TYPE VI	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
876	676-014-001-C	SOUTHERN MFG. CO.	CONT. CAB. UNWIRED TYPE VI	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
876	676-014-001-D	SOUTHERN MFG. CO.	CONT. CAB. UNWIRED TYPE VI	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
877	676-015-001-A	SOUTHERN MFG. CO.	CONT. CAB. UNWIRED TYPE III	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)	
877	676-015-001-B	SOUTHERN MFG. CO.	CONT. CAB. UNWIRED TYPE III	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
877	676-015-001-C	SOUTHERN MFG. CO.	CONT. CAB. UNWIRED TYPE III	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
877	676-015-001-D	SOUTHERN MFG. CO.	CONT. CAB. UNWIRED TYPE III	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
878	676-024-001-A	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 332/334	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
878	676-024-001-B	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 332/334	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
878	676-024-001-C	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 332/334	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
878	676-024-001-D	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 332/334	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
880	676-029-003-A	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 336	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
880	676-029-003-B	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 336	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
880	676-029-003-C	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 336	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
880	676-029-003-D	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 336	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
881	676-031-001-A	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 336 STRETCH	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
881	676-031-001-B	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 336 STRETCH	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
881	676-031-001-C	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 336 STRETCH	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
881	676-031-001-D	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 336 STRETCH	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
882	676-035-003-A	SOUTHERN MFG. CO.	ITS FIELD CABINET (340)	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
882	676-035-003-B	SOUTHERN MFG. CO.	ITS FIELD CABINET (340)	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
882	676-035-003-C	SOUTHERN MFG. CO.	ITS FIELD CABINET (340)	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
882	676-035-003-D	SOUTHERN MFG. CO.	ITS FIELD CABINET (340)	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
882	676-035-003-E	SOUTHERN MFG. CO.	ITS FIELD CABINET (340)	1RU8126MS Remote Power Manager/Enviromental Monitoring System	$1,195.00	90	Ea
883	676-035-005-A	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 334	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
883	676-035-005-B	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 334	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
883	676-035-005-C	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 334	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
883	676-035-005-D	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 334	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
883	676-035-005-E	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 334	1RU8126MS Remote Power Manager/Enviromental Monitoring System	$1,195.00	90	Ea

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)	
884	676-035-012-A	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 336S	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
884	676-035-012-B	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 336S	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
884	676-035-012-C	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 336S	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
884	676-035-012-D	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 336S	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
884	676-035-012-E	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 336S	1RU8126MS Remote Power Manager/Enviromental Monitoring System	$1,195.00	90	Ea
886	685-002-004-A	SOUTHERN MFG. CO.	UNINTERRUPTIBLE POWER SUPPLY	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
886	685-002-004-B	SOUTHERN MFG. CO.	UNINTERRUPTIBLE POWER SUPPLY	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
886	685-002-004-C	SOUTHERN MFG. CO.	UNINTERRUPTIBLE POWER SUPPLY	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
886	685-002-004-D	SOUTHERN MFG. CO.	UNINTERRUPTIBLE POWER SUPPLY	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
885	676-035-015-A	SOUTHERN MFG. CO.	ITS FIELD CABINET 332D	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
885	676-035-015-B	SOUTHERN MFG. CO.	ITS FIELD CABINET 332D	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
885	676-035-015-C	SOUTHERN MFG. CO.	ITS FIELD CABINET 332D	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
885	676-035-015-D	SOUTHERN MFG. CO.	ITS FIELD CABINET 332D	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
885	676-035-015-E	SOUTHERN MFG. CO.	ITS FIELD CABINET TYPE 332D	1RU8126MS Remote Power Manager/Enviromental Monitoring System	$1,195.00	90	Ea
879	676-024-004-A	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 332/334	SOUH-ATS-GC-30A-00, Automatic Transfer Switch Retrofit to existing cabinets	$2,000.00	90	Ea
879	676-024-004-B	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 332/334	SOUH-ATS-GC-50A-00 Automatic Transfer Switch Retrofit to existing cabinets	$2,100.00	90	Ea
879	676-024-004-C	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 332/334	SOUH-GC-30A-03 Manual Transfer Switch Retrofit to existing cabinets	$1,850.00	90	Ea
879	676-024-004-D	SOUTHERN MFG. CO.	170 UNWIRED CABINET TYPE 332/334	SOUH-GC-50A-06 Manual Transfer Switch Retrofit to existing cabinets	$1,950.00	90	Ea
294	660-015-037-a	WTI/Pelco or SkyBracket	Vehicle Detector	Vision (inc 4 cam, 4 Pelco or Sky Brackets brackets, 1000' spool, COM MGR)	$30,826.00	120	
295	671-017-010-a	Econolite	Controller	Cobalt Classic 2100 (ABCD connectors) with EOS (confirm std version)	$4,290.00	84	
295	671-017-010-b	Econolite	Controller	Cobalt Graphics 2100 (ABCD connectors) with EOS (confirm std version)	$5,233.00	84	
297	671-024-003-a	Econolite	Controller	Safetran Cobalt Classic RM EOS (confirm std version)	$5,025.00	84	
297	671-024-003-b	Econolite	Controller	Safetran Cobalt Graphics RM EOS (confirm std version)	$5,947.00	84	
299	676-002-011-a	Econolite	Cabinet	M49 cab / Base Mount (inc plug ins)	$15,408.00	98	
301	676-023-005-a	Econolite	Cabinet	PNG P65 (65" with 1 rack) CAB18727 (inc plug ins)	$19,105.00	98	
301	676-023-005-b	Econolite	Cabinet	PNG custom PNG CABXXXXX(with plug ins), already in system	$21,987.00	126	

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
301	676-023-005-c	Econolite	Cabinet	Additional detector rack and loop panel (in cab above), factory installed or ship for retro	$1,517.00	98
302	676-035-009-a	Econolite	Cabinet	336S BM version STCAB2777	$6,147.00	98
306	685-002-017-a	Econolite	UPS	ZincBlue2 ITS solution/ inc 1000W inverter, 2-500 W batteries, PIM and UPS cab no gen panel (confirm BM or piggyback)	$14,797.00	112
306	685-002-017-b	Econolite	UPS	ZincBlue2 ITS solution/ inc 1000W inverter, 2-500 W batteries, PIM and UPS cab with gen panel (confirm BM or piggyback)	$15,307.00	112
307	685-002-017-a	Econolite	UPS	ZincBlue2 for traffic signal (XRT) / inc 1000W inverter, XRT system and PIM with CAB no gen panel (confirm BM or piggyback)	$18,295.00	112
307	685-002-017-b	Econolite	UPS	ZincBlue2 for traffic signal (XRT) / inc 1000W inverter, XRT system and PIM with CAB with gen panel (confirm BM or piggyback)	$18,805.00	112
309	676-045-001-a	Econolite	Cabinet	PNG custom PNG CABXXXXX(with plug ins), already in system	$22,440.00	126
309	676-045-001-b	Econolite	Cabinet	Additional detector rack and loop panel (in cab above), factory installed	$1,517.00	98
910	685-002-012-a	Techpower Developments	UPS	UPS DBL MX 1000-U36 (3) 100AH batteries with bypass switch and CAB (confirm BM or piggyback)	$8,227.00	98
910	685-002-012-b	Techpower Developments	UPS	UPS DBL MX 1000-U36 (3) 100AH batteries with bypass switch and CAB with gen panel (confirm BM or piggyback)	$8,737.00	98
503	102-059-002-a	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1020A-4 with Exo-Frame Fixed Mount Part Number: 1020A-4/X	$10,248.00	30 days
503	102-059-002-b	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1020A-4 with Upper Pivot Mount Part Number: 1020A-4/UV/AC	$10,895.00	30 days
503	102-059-002-c	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1020A-4 with Full Bed Mount Part Number: 1020A-4/UV/AC/B	$11,971.00	30 days
503	102-059-002-d	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1020A-4 with Full Bed/Rail Mount Part Number: 1020A-4/UV/AC/BR	$11,971.00	30 days
504	102-059-003-a	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1020F-4 with Exo-Frame Fixed Mount Part Number: 1020F-4/X	$10,383.00	30 days
504	102-059-003-b	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1020F-4 with Upper Pivot Mount Part Number: 1020F-4/UV/AC	$11,039.00	30 days
504	102-059-003-c	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1020F-4 with Full Bed Mount Part Number: 1020F-4/UV/AC/B	$12,116.00	30 days
504	102-059-003-d	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1020F-4 with Full Bed/Rail Mount Part Number: 1020F-4/UV/AC/BR	$12,116.00	30 days

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
505	102-059-004-a	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1030F-4 with Exo-Frame Fixed Mount Part Number: 1030F-4/X	$12,230.00	30 days
505	102-059-004-b	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1030F-4 with Upper Pivot Mount Part Number: 1030F-4/UV/AC	$13,339.00	30 days
505	102-059-004-c	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1030F-4 with Full Bed Mount Part Number: 1030F-4/UV/AC/B	$14,416.00	30 days
505	102-059-004-d	LiteSys, Inc.	Truck Mounted Changeable Message Sign	LiteReader VCMS Model 1030F-4 with Full Bed/Rail Mount Part Number: 1030F-4/UV/AC/BR	$14,416.00	30 days
442	684-002-028	ITS Express	MFES	ITS-80 Series V3 8042 PoE upgrade	$1,799.99	30
442	684-002-028	ITS Express	MFES	ITS-80 Series V3 8042 + PoE upgrade	$2,099.99	30
442	684-002-028	ITS Express	MFES	ITS-80 Series V3 8012-24 PoE upgrade	$1,899.99	30
442	684-002-028	ITS Express	MFES	ITS-80 Series V3 8012-24+ PoE upgrade	$2,299.99	30
438	684-002-007	ITS Express	MFES	ITS-80 8020 Kit	$799.99	30
438	684-002-007	ITS Express	MFES	ITS-80 8020 PoE upgrade	$1,199.99	30
4	684-002-040-a	Alcatel-Lucent Enterprise	Managed Field Ethernet Switch	OmniSwitch 6465-P12-US (Comes with power supply)	$1,797.38	14 business days if in stock
6	684-002-040-a	Alcatel-Lucent Enterprise	Managed Field Ethernet Switch	OmniSwitch 6465-P28-US (Comes with power supply)	$3,665	14 business days if in stock
37	685-002-018-a	APC by Schneider Electric	Uninterruptible Power Supply	MFG# 10176637 AMER PWR XU2K0LLXXRCC + QTY. 4 AMER PWR XB050XX1XS	$8,081.28	70
54	620-002-001-a	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# 425120YP10AWAJ10 ASCO 425 SPD 208Y/120V 3P4W 100KA	$791.77	45
55	620-002-002-a	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# 425120SP10AWAJ10 ASCO 425 SPD 120/240V 1P3W 100KA	$791.77	45
56	620-002-004-a	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# SSP02XDSE20A XDSE TYPE 2 SPD 208Y/120V 3 PH 4 WIRE 20	$1,474.56	30
56	620-002-004-b	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# SSP02XDSE20A1 XDSE TYPE 1 SPD 208Y/120V 3 PH 4 WIRE 20	$1,474.27	30
56	620-002-004-c	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# SSP01XDSE20A1 XDSE TYPE 2 SPD 208Y/120V 1 PH 3 WIRE 200	$1,404.48	30
57	620-002-005-a	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# 420120YP05NW SJ10 ASCO 420 SPD 208Y/120V 3P4W 50KA	$375.36	35
57	620-002-005-b	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# 420120SP05NW SJ10 ASCO 420 SPD 120/240V 1P3W 50KA	$370.32	45
58	620-002-009-a	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# 340120NP08AW RJ2XF1 APT GA120V1P080CF	$391.14	45
58	620-002-009-b	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# 340120NP12AW RJ2XF1 ASCO BRAND SPD 120V	$480.43	60
58	620-002-009-c	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# 340120SP08AW RJ2XF1 APT GA120V2P080CF	$428.53	45
58	620-002-009-d	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# 340120SP12AW RJ2XF1 ASCO BRAND SPD 120/240V	$480.43	45
59	620-002-012-a	ASCO Power Technologies, L.P.	Surge Protective Device for 120V or 120_240V Power	MFG# 256120NF030A N6N0 ASCO BRAND FILTER 120V 30A TERMINAL 6 PO	$419.47	45
108	684-002-014-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-3200-8T2S-E Catalyst IE3200 w/ 8 GE Copper and 2 GE SFP Ports, Fixed System, Network Essentials	$2,740.14	60

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
109	684-002-014-a2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-3300-8T2S-E Catalyst IE3300 w/ 8 GE Copper and 2 GE SFP Ports, Modular, Network Essentials	$3,121.81	60
109	684-002-014-b2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-3300-8T2X-E Catalyst IE3300 w/ 8 GE Copper and 2 10G SFP Ports, Modular, Network Essentials	$4,789.35	60
110	684-002-014-a3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-3400-8T2S-E Catalyst IE3400 w/ 8 GE Copper and 2 GE SFP Ports, Adv. Modular, Network Essentials	$5,184.31	60
110	684-002-014-b3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-3400-8P2S-E Catalyst IE3400 w/ 8 GE PoE/PoE+, 2 GE SFP Ports, Adv. Modular, Network Essentials	$7,944.98	60
111	684-002-016-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-4000-4TC4G-E IE4000 switch w/ 4 FE Copper combo ports and 4 GE combo uplink ports	$3,262.18	60
111	684-002-016-b	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-4000-4T4P4G-E IE4000 switch w/ 4 FE Copper, 4 FE PoE+ and 4 GE combo uplink ports	$4,734.46	60
111	684-002-016-c	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-4000-4GC4GP4G-E IE4000 switch w/ 4 GE combo, 4 GE PoE+ and 4 GE combo uplink ports	$6,434.16	60
111	684-002-016-d	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-4000-4GS8GP4G-E IE4000 switch w/ 4 GE SFP, 8 GE PoE+ and 4 GE combo uplink ports	$7,633.45	60
111	684-002-016-e	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-4000-8GT8GP4G-E IE4000 switch w/ 8 GE Copper, 8 GE PoE+ and 4 GE combo uplink ports	$9,224.81	60
112	684-002-029-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-5000-16S12P IE5000 w/ 12 GE Copper PoE+, 12FE/GE SFP and 4 1G SFP uplinks	$10,177.74	60
112	684-002-029-b	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-5000-12S12P-10G IE5000 w/ 12 GE Copper PoE+, 12 FE/GE SFP and 4 1G/10G SFP uplinks	$21,890.44	60
113	684-002-030-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-4010-16S12P E4010 w/ 12GE SFP, 12 GE Copper PoE+ and 4 FE/GE SFP uplink ports	$6,622.68	60
113	684-002-030-b	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-4010-4S24P IE4010 w/ 24GE Copper PoE+ ports and 4 FE/GE SFP uplink ports	$7,027.95	60
114	684-002-037-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-2000-4TS-L IE2000 w/ 4 FE Copper ports and 2 FE SFP ports (Lan Lite)	$962.69	60
114	684-002-037-b	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-2000-8TC-G-B IE2000 w/ 8FE Copper ports and 2GE uplinks (Lan Base)	$1,736.04	60
114	684-002-037-c	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-2000-4TS-G-B IE2000 w/ 4 FE Copper ports and 2 GE SFP ports (Lan Base)	$1,278.04	60
114	684-002-037-d	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-2000-16TC-G-L IE2000 w/ 16FE Copper, 2GE SFP/T and 2FE SFP (Lan Lite)	$2,377.23	60
114	684-002-037-e	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE-2000-16TC-B IE2000 w/ 16FE Copper, 2FE SFP/T and 2FE uplinks (Lan Base)	$2,468.83	60
324	684-002-034-a	Extreme Networks	Managed Field Ethernet Switch	MFG# 16801 4PT POE+ 10/100 2PT 10/100 W/ 2PT SFP	$1,727.83	30
324	684-002-034-b	Extreme Networks	Managed Field Ethernet Switch	MFG# 16802 8PT POE+ 10/100 W/ 4PT SFP OPERATING	$1,958.96	30

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
324	684-002-034-c	Extreme Networks	Managed Field Ethernet Switch	MFG# ISW-4W-4WS-4X 12-Port Rugged Switch w/ 4GE Copper 90W PoE + 4 combo + 4 10GE SFP+ ports Temp -40C - +75C	$4,944.14	30
324	684-002-034-d	Extreme Networks	Managed Field Ethernet Switch	MFG# ISW-24W-4X 28-Port Rugged Ethernet Switch w/ 24x1GE 90W PoE + 4 10GE SFP+ ports 720W PoE Temp -40C - +75C 1RU	$9,097.79	30
325	684-002-033-a	Extreme Networks	Managed Field Ethernet Switch	MFG# 16801 4PT POE+ 10/100 2PT 10/100 W/ 2PT SFP	$1,727.83	30
325	684-002-033-b	Extreme Networks	Managed Field Ethernet Switch	MFG# 16802 8PT POE+ 10/100 W/ 4PT SFP OPERATING	$1,958.96	30
325	684-002-033-c	Extreme Networks	Managed Field Ethernet Switch	MFG# ISW-4W-4WS-4X 12-Port Rugged Switch w/ 4x1GE Copper 90W PoE + 4 combo + 4 10GE SFP+ ports Temp -40C - +75C	$4,944.14	30
325	684-002-033-d	Extreme Networks	Managed Field Ethernet Switch	MFG# ISW-24W-4X 28-Port Rugged Ethernet Switch w/ 24x1GE 90W PoE + 4 10GE SFP+ ports 720W PoE Temp -40C - +75C 1RU	$9,097.79	30
325	684-002-033-e	Extreme Networks	Managed Field Ethernet Switch	MFG# 16804 8-Port POE+ Gigabit w/ 4-Port SFP Operating Temperature -40C to +75C	$2,534.91	30
567	684-001-004-a	MOXA	Device Server	MFG# NPORT 6150 1 port RS-232/422/485 secure device server, 12-48V, w/ adapter	$350.00	40
567	684-001-004-b	MOXA	Device Server	MFG# NPORT 6250 2 ports RS-232/422/485 secure device server, 12-48V, w/ adapter	$450.00	40
567	684-001-004-c	MOXA	Device Server	MFG# NPORT 6250-T 2 Port Terminal Server, 3 in 1, 10/100M Ethernet, 12-48 VDC, -40 to 75°C	$550.00	65
567	684-001-004-d	MOXA	Device Server	MFG# NPORT 6250-M-SC 2 ports RS-232/422/485 single mode Ethernet with SC connector 12-48V w/ adapter	$562.50	65
567	684-001-004-e	MOXA	Device Server	MFG# NPORT 6250-S-SC-T 2 Port 3 in 1 100FX Single Mode Fiber SC Connector 12-48VDC -40 to 75°C	$887.50	90
209 (1)	660-015-036-a	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	CAT5 SINGLE CAMERA TS2 (GS3-SYS, GS3-TS2-OPT, GS-3-TS2, GS-3-SMK, GS-3-CAT5, AND ASTRO BRACKET)	$18,245.00	30
209 (2)	660-015-036-b	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	CAT5 SINGLE CAMERA TS1 (GS3-SYS, GS3-TS1-OPT, GS3-TS1 CBL, GS-3-SMK, GS-3-CAT5, AND ASTRO BRACKET)	$18,465.00	30
209 (3)	660-015-036-c	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	FIBER SINGLE CAMERA TS2 (GS3-SYS, GS3-TS2-OPT, GS-3-TS2, GS-3-SMK-F, GS-3-FIB, AND ASTRO BRACKET)	$20,535.00	30
209 (4)	660-015-036-d	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	FIBER SINGLE CAMERA TS1 (GS3-SYS, GS3-TS1-OPT, GS3-TS1 CBL, GS-3-SMK-F, GS-3-FIB, AND ASTRO BRACKET)	$20,765.00	30
506	654-002-005a	Lux Solar, Inc.	In-Roadway Lights	LS1000+CWSYS (Two Lanes) (Solar)	$22,638.00	60
506	654-002-005b	Lux Solar, Inc.	In-Roadway Lights	LS1000+CWSYS (Two Lanes) (A/C)	$21,308.00	60
506	654-002-005i	Lux Solar, Inc.	In-Roadway Lights	LS1000+CWSYS (Two Lanes) (In Road Lights Install)	$24,000.00	60

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
19	685-002-020-a	Alpha	Uninterruptible Power Supply	FXM-HP 2000 Series (with 4 - 100 Ah or larger batteries) 195 XTV	$4,351.00	45
19	685-002-020-b	Alpha	Uninterruptible Power Supply	FXM-HP 2000 Series (with 4 - 100 Ah or larger batteries) 100SF	$4,734.00	45
115	620-002-010-a	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	DS72RS-120	$77.00	30
115	620-002-010-b	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	DS73RS-120	$195.00	30
116	620-002-011-a	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	M50-120S-A	$136.00	30
116	620-002-011-b	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	M50-120T-A	$136.00	30
116	620-002-011-c	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	M50-120T-A-RA	$143.00	30
117	620-002-011-a2	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	DS72US-120S	$85.00	30
117	620-002-011-b2	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	DS72US-120S/G-F-ASSM	$228.00	30
117	620-002-011-c2	Citel, Inc.	Surge Protective Device for 120V or 120_240V Power	DS73US-120T	$202.00	30
134	641-008-001-a	CLS-North Star Lighting	Camera Lowering Device	CDP6-16HDD-100-110 - Internal LD 100' Lowering Cable, 110' Comm Cable (POE Only)	$4,441.00	60
134	641-008-001-b	CLS-North Star Lighting	Camera Lowering Device	CDP6-16HDDN-100-110 - Internal LD 100' Lowering Cable, 110' Comm Cable (POE & Power)	$5,101.00	60
135	641-008-001-a2	CLS-North Star Lighting	Camera Lowering Device	CEPM-16HDD-100-110 - External LD 100' Lowering Cable, 110' Comm Cable (POE Only)	$4,755.00	60
135	641-008-001-b2	CLS-North Star Lighting	Camera Lowering Device	CEPM-16HDDN-100-110 - External LD 100' Lowering Cable, 110' Comm Cable (POE & Power)	$5,210.00	60
137	684-002-006-c	Communication Networks	Managed Field Ethernet Switch	CNGE3FE8MS (POE)(HO)	$1,712.00	30
138	684-002-006-c2	Communication Networks	Managed Field Ethernet Switch	CNGE11FX3TX8MS (POE)(HO)	$2,195.00	30
140	684-005-002-a	Communication Networks	Media Converter	CLFE1EOU	$333.00	30
140	684-005-002-b	Communication Networks	Media Converter	CLFE1EOC	$315.00	30
140	684-005-002-c	Communication Networks	Media Converter	CLRFE1POEU	$593.00	30
140	684-005-002-d	Communication Networks	Media Converter	CLLFE1POEC	$575.00	30
140	684-005-002-e	Communication Networks	Media Converter	CLRFE1POEU	$593.00	30
141	684-005-002-a2	Communication Networks	Media Converter	CNGE2MC	$804.00	30
141	684-005-002-b2	Communication Networks	Media Converter	CNFESFPMCPoE30/m	$554.00	30
141	684-005-002-c2	Communication Networks	Media Converter	CNFE2MC	$515.00	30
141	684-005-002-d2	Communication Networks	Media Converter	CNMCSFP	$803.00	30
141	684-005-002-e2	Communication Networks	Media Converter	CNMCSFPPoE	$899.00	30
142	684-005-004-a	Communication Networks	Media Converter	FDX60M1A	$781.00	30
142	684-005-004-b	Communication Networks	Media Converter	FDX60M2	$439.00	30
142	684-005-004-c	Communication Networks	Media Converter	FDX60S1A	$956.00	30
142	684-005-004-d	Communication Networks	Media Converter	FDX60S2M	$781.00	30
142	684-005-004-e	Communication Networks	Media Converter	FDX60S2	$781.00	30
206	682-001-005-a	CostarHD	Camera - External Positioner	4261-1000-04 - CostarHD Rise IV 4260 Positioner Series, 1080p, Pressurized IP68 Camera, IP66 PT, ONVIF, NTCIP, Image Stabilization, ITS Standard Analytics. POE Inj.	$4,091.00	45
206	682-001-005-b	CostarHD	Camera - External Positioner	4261-1100-04 - CostarHD Rise IV 4260 Positioner Series, 1080p, Pressurized IP68 Camera, IP66 PT, ONVIF, NTCIP, Image Stabilization, ITS Standard Analytics. Wiper - POE Inj.	$4,469.00	45
207	682-002-011-a	CostarHD	Camera - Dome	4220-1000-04 - CostarHD Rise IV 4220 Dome Series,1080p, Pressurized IP68, ONVIF, NTCIP, Image Stabilization, ITS Standard Analytics. POE Inj Inc	$3,051.00	30

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
208	682-004-002-a	CostarHD	Camera - Thermal/Visible Hybrid	4291-1410-GY - Costar 4290HD RISE DUAL SPECTRUM NIGHT VISION SERIES. Thermal - 50MM Lense - POE Inj	$20,893.00	90
366	620-002-013-a	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	SPD80K-120-1P-1F	$139.00	30
366	620-002-013-b	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	SPD80K-120-2S-1F	$148.00	30
367	620-002-013-a2	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	SPD100K-120-1P	$250.00	30
367	620-002-013-b2	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	SPD100K-120-2S	$273.00	30
368	620-002-013-a3	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	SPD120K-120-1P-1F	$156.00	30
368	620-002-013-b3	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	SPD120K-120-2S-1F	$168.00	30
369	620-002-014-a	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO120-1P-A	$90.00	30
370	620-002-014-a1	HESCO/RLS	Surge Protective Device for 120V or 120_240V Power	PRO120-2S-A	$103.00	30
385	676-004-034-a	HESCO/RLS	Surge Protective Device	VLP7	$19.00	30
385	676-004-034-b	HESCO/RLS	Surge Protective Device	VLP9	$20.00	30
423	660-027-006-a	Image Sensing Systems (formerly EIS)	Vehicle Detector - AVI (Automatic Vehicle Identification)	S/V -Model	$4,538.00	30
423	660-027-006-b	Image Sensing Systems (formerly EIS)	Vehicle Detector - AVI (Automatic Vehicle Identification)	S/V-Model w SPD, Inj & PS	$4,728.00	30
424	660-014-006-a	Image Sensing Systems (formerly EIS)	Wrong Way Vehicle Detection System	AID-WW-700-AC (No signs)	$24,465.00	60
424	660-014-006-b	Image Sensing Systems (formerly EIS)	Wrong Way Vehicle Detection System	AID-WW-700-Solar (No Signs)	$31,928.00	60
572	685-002-003-a	Multilink, Inc.	Uninterruptible Power Supply	EP 2200-T	$1,580.00	30
572	685-002-003-b	Multilink, Inc.	Uninterruptible Power Supply	EP 2200-T, Harness, & 4 - 96ah bat	$3,847.00	30
572	685-002-003-c	Multilink, Inc.	Uninterruptible Power Supply	EP 2200-T, Harness, 4 - 100SF bat	$4,186.00	30
575	685-002-019-a	Multilink, Inc.	Uninterruptible Power Supply	EDP 1000	$2,584.00	30
575	685-002-019-b	Multilink, Inc.	Uninterruptible Power Supply	EDP 1000 Harness & 4 - 56ah Bat	$3,215.00	30
575	685-002-019-c	Multilink, Inc.	Uninterruptible Power Supply	EDP 1000 Harness & 4 - 79ah Bat	$3,297.00	30
576	685-002-019-a2	Multilink, Inc.	Uninterruptible Power Supply	EDP 1500	$2,639.00	30
576	685-002-019-c2	Multilink, Inc.	Uninterruptible Power Supply	EDP 1500 Harness & 4 - 100SF bat	$4,722.00	30
577	685-002-019-a3	Multilink, Inc.	Uninterruptible Power Supply	EDP 2000	$3,719.00	30
577	685-002-019-c3	Multilink, Inc.	Uninterruptible Power Supply	EDP 2000 Harness & 4 - 100SF bat	$6,003.00	30
578	700-015-029-a	Multilink, Inc.	Double Sided Sign Series	050-428-10 - STREET BRITE SIGN 18" X 72" DS Street Sign	$2,152.00	45
578	700-015-029-b	Multilink, Inc.	Double Sided Sign Series	050-429-10 - STREET BRITE SIGN 18" X 96" DS Street Sign	$2,427.00	45
578	700-015-029-c	Multilink, Inc.	Double Sided Sign Series	050-425-10 - STREET BRITE SIGN 24" X 48" DS Street Sign	$1,940.00	45
578	700-015-029-d	Multilink, Inc.	Double Sided Sign Series	050-422-10 - STREET BRITE SIGN 24" X 72" DS Street Sign	$2,483.00	45
695	659-031-009-a	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1079-FL-120	$153.00	60
695	659-031-009-b	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1079-FL-144	$157.00	60
695	659-031-009-c	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1079-FL-220	$161.00	60
709	659-034-009-a	Pelco Products, Inc.	Mast Arm Sign Mounting	SP-1079-FL-120	$153.00	60
709	659-034-009-b	Pelco Products, Inc.	Mast Arm Sign Mounting	SP-1079-FL-144	$157.00	60
709	659-034-009-c	Pelco Products, Inc.	Mast Arm Sign Mounting	SP-1079-FL-220	$161.00	60
724	684-001-002-a	Pepperl+Fuchs, Inc	Device Server	70114045 - ICDM-RX/TCP-2ST/RJ45-DIN	$382.00	45
724	684-001-002-b	Pepperl+Fuchs, Inc	Device Server	70114044 - ICDM-RX/TCP-2DB9/RJ45-DIN	$382.00	45
816	'700-023-010	SES America, Inc.	Dynamic Message Sign - Front Access DMS	M6000 FAFC Series 20mm pitch 101-200SF	$64,646.00	120
816	'700-023-010	SES America, Inc.	Dynamic Message Sign - Front Access DMS	M6000 FAFC Series 20mm pitch 201-300SF	$77,778.00	120
817	700-023-010	SES America, Inc.	Dynamic Message Sign - Front Access DMS	M6000 FAFC Series 33m pitch 101-200SF	$62,626.00	120
817	700-023-010	SES America, Inc.	Dynamic Message Sign - Front Access DMS	M6000 FAFC Series 33m pitch 201-300SF	$73,232.00	120
641	650-022-005-a	Pelco Products, Inc.	Backplate (Retroreflective)	BK-8000-1-RT2orRT3-FL-PNC	$159.00	45-60 days
641	650-022-005-b	Pelco Products, Inc.	Backplate (Retroreflective)	BK-8000-3-RT2orRT3-FL-PNC	$222.00	45-60 days
641	650-022-005-d	Pelco Products, Inc.	Backplate (Retroreflective)	BK-8000-4-RT2orRT3-FL-PNC	$235.00	45-60 days
641	650-022-005-c	Pelco Products, Inc.	Backplate (Retroreflective)	BK-8000-5-RT2orRT3-FL-PNC	$264.00	45-60 days
672	659-004-018-a	Pelco Products, Inc.	Disconnect Hanger	SP-1021-FL-1	$442.00	45-60 days

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)	
672	659-004-018-b	Pelco Products, Inc.	Disconnect Hanger	SP-1021-FL-2	$455.00	45-60 days	T
673	659-004-019-a	Pelco Products, Inc.	Disconnect Hanger	SP-1022-FL-1	$486.00	45-60 days	T
673	659-004-019-b	Pelco Products, Inc.	Disconnect Hanger	SP-1022-FL-2	$395.00	45-60 days	T
697	659-031-011-a	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1006-FL-1-X-PNC	$290.00	45-60 days	T
697	659-031-011-b	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1006-FL-2-X-PNC	$300.00	45-60 days	T
697	659-031-011-c	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1006-FL-3-X-PNC	$330.00	45-60 days	T
697	659-031-011-e	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1006-FL-4-X-PNC	$338.00	45-60 days	T
697	659-031-011-d	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1006-FL-5-X-PNC	$349.00	45-60 days	T
701	659-031-021-a	Pelco Products, Inc.	Mast Arm Signal Mounting	EC-3075-0-X-PNC	$195.00	45-60 days	T
701	659-031-021-b	Pelco Products, Inc.	Mast Arm Signal Mounting	EC-3075-1-X-PNC	$329.00	45-60 days	T
701	659-031-021-c	Pelco Products, Inc.	Mast Arm Signal Mounting	EC-3075-2-X-PNC	$315.00	45-60 days	T
701	659-031-021-d	Pelco Products, Inc.	Mast Arm Signal Mounting	EC-3075-3-X-PNC	$341.00	45-60 days	T
701	659-031-021-e	Pelco Products, Inc.	Mast Arm Signal Mounting	EC-3075-(4or 5)-X-PNC	$376.00	45-60 days	T
722	659-011-032-a	Pelco Products, Inc.	Sign Bracket	SP-1140-FL-24-08-96-PNC	$335.00	45-60 days	T
722	659-011-032-b	Pelco Products, Inc.	Sign Bracket	SP-1140-FL-42-16-144-PNC	$621.00	45-60 days	T
675	659-005-001	Pelco Products, Inc.	Adjustable Hanger	EC-2075-T-PNC	$130.68	45-60 days	T
678	659-010-001	Pelco Products, Inc.	Spanwire Clamp	EC-2079-PBC-PNC	$59.40	45-60 days	T
678	659-010-001	Pelco Products, Inc.	Spanwire Clamp	EC-2079-SSB-PNC	$73.30	45-60 days	T
681	659-010-010	Pelco Products, Inc.	Spanwire Clamp	SE-3211-PNC	$39.80	45-60 days	T
681	659-010-010	Pelco Products, Inc.	Spanwire Clamp	SE-3211-SB-PNC	$66.60	45-60 days	T
681	659-010-010	Pelco Products, Inc.	Spanwire Clamp	SE-3211-SB-SS-PNC	$68.80	45-60 days	T
681	659-010-010	Pelco Products, Inc.	Spanwire Clamp	SE-3211-SS-PNC	$57.70	45-60 days	T
683	659-011-001	Pelco Products, Inc.	Sign Bracket	EC-2093-XL-PNC	$160.40	45-60 days	T
684	659-011-001	Pelco Products, Inc.	Sign Bracket	EC-2094-PNC	$196.10	45-60 days	T
684	659-011-001	Pelco Products, Inc.	Sign Bracket	EC-2094-XL-PNC	$231.70	45-60 days	T
686	659-011-013	Pelco Products, Inc.	Sign Bracket	EC-3075-SB-120-PNC	$243.60	45-60 days	T
691	659-013-002	Pelco Products, Inc.	Tri-Stud to Nipple Adapter	EC-2051-PNC	$50.00	45-60 days	T
693	659-016-002	Pelco Products, Inc.	Spanwire Clamp Adapter	1156-T	$39.60	45-60 days	T
696	659-031-010	Pelco Products, Inc.	Mast Arm Signal Mounting	SP-1110-FL-3-120-PNC	$468.80	45-60 days	T
359	660-014-004-a	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-WWVDS-Series / WWVDS AC Equipment All Lanes / WWVDS including 1 Thermal & 2 Optical Sensors	$26,500.00	30 Days	
359	660-014-004-b	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-WWVDS-Series / WWVDS AC Equipment All Lanes / WWVDS including 2 Thermal & 2 Optical Sensors	$30,500.00	30 Days	
359	660-014-004-c	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-WWVDS-Series / WWVDS Solar Equipment All Lanes / WWVDS including 1 Thermal & 2 Optical Sensors	$38,500.00	30 Days	
359	660-014-004-d	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-WWVDS-Series / WWVDS Solar Equipment All Lanes / WWVDS including 2 Thermal & 2 Optical Sensors	$42,500.00	30 Days	
361	700-027-007-a	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-HS-Series / Highlighted Sign / Up to 12 SF AC Powered (includes t-base, sch 40 aluminum pole & mounting hardware)	$2,250.00	30 Days	
361	700-027-007-b	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-HS-Series / Highlighted Sign / Up to 12 SF Solar Powered (includes t-base, sch 40 aluminum pole & mounting hardware)	$3,250.00	30 Days	
361	700-027-007-c	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-HS-Series / Highlighted Sign / 12-20 SF AC Powered (includes t-base, sch 40 aluminum pole & mounting hardware)	$2,500.00	30 Days	
361	700-027-007-d	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-HS-Series / Highlighted Sign / 12-20 SF Solar Powered (includes t-base, sch 40 aluminum pole & mounting hardware)	$3,500.00	30 Days	

DOT-ITB-24-9098-SJ
FDOT Approved Products List (APL) Traffic Equipment
APL Configurations

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
363	682-002-022-a	GovComm, Inc.	GC-ICPO-U Series	GC-ICPO-U33A / 2 MP 33X Smart / Camera with 1.5" Adapter & 24VAC, 24VDC or PoE Included	$1,975.00	30 Days
363	682-002-022-b	GovComm, Inc.	GC-ICPO-U Series	GC-ICPO-U33L / 2 MP 33X Laser / Camera with 1.5" Adapter & 24VAC, 24VDC or PoE Included	$2,875.00	30 Days
421	660-020-008-a	ISS (Sensys)	Traffic Data Detection System - Microwave	RTMS Echo with Power Supply and Surge	$5,450.00	30 days
977	650-016-001-a	Transportation Control Systems (TCS)	12" Die Cast All LED Vehicle Signal Assembly	HSS83ELED - 4 Section	$750.00	90
977	650-016-001-b	Transportation Control Systems (TCS)	12" Die Cast All LED Vehicle Signal Assembly	HSS83ELED - 5 Section	$950.00	90
1000	676-035-014-a	Transportation Control Systems (TCS)	ITS Field Cabinet	ZFDOTITS-Custom Dectection Wired Cabinet	$35,000.00	90
1002	676-035-018-a	Transportation Control Systems (TCS)	ITS Field Cabinet	ZFDOTITS-2-Custom Detection Wired Cabinet	$38,000.00	90
70	682-005-001-a	Bosch Security Systems, Inc.	Camera - Fixed	Bosch 8000I series (NDE-8502-R)-Dect Options	$35,400.00	90

Line Number	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
617	650-002-005-A	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 1 section w/ tunnel visor and backplate w/ reflective tape	$199.00	120
617	650-002-005-B	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 2 section w/ tunnel visors and backplate w/ reflective tape	$325.00	120
617	650-002-005-C	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 3 section w/ tunnel visors and backplate w/ reflective tape	$416.00	120
617	650-002-005-D	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 4 section w/ tunnel visors and backplate w/ reflective tape	$562.00	120
617	650-002-005-E	Oriux (formerly Peek Traffic)	12" Die Cast Vehicle Signal	12" Die Cast Vehicle Signal- 5 section in line w/ tunnel visors and backplate w/ reflective tape	$724.00	120

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
60	SS-682-002-016-a	Axis Communications	Camera - Dome	POE Injector	$262.35	30
60	SS-682-002-016-b	Axis Communications	Camera - Dome	Camera Wall & Pole Mount	$189.38	30
60	SS-682-002-016-c	Axis Communications	Camera - Dome	Core License	$103.73	30
60	SS-682-002-016-d	Axis Communications	Camera - Dome	Universal License	$111.61	30
60	SS-682-002-016-e	Axis Communications	Camera - Dome	24V Power Supply	$85.43	30
60	SS-682-002-016-f	Axis Communications	Camera - Dome	Above Ground POE Surge Protector	$165.70	30
60	SS-682-002-016-g	Axis Communications	Camera - Dome	Pendant Kit	$68.18	30
60	SS-682-002-016-h	Axis Communications	Camera - Dome	Candy Cane Mount	$397.69	30
60	SS-682-002-016-i	Axis Communications	Camera - Dome	RJ45 Push Pull Connector	$88.38	30
60	SS-682-002-016-j	Axis Communications	Camera - Dome	Camera Mounting Bracket	$180.25	30
60	SS-682-002-016-k	Axis Communications	Camera - Dome	POE Extender	$340.88	30
60	SS-682-002-016-l	Axis Communications	Camera - Dome	RMA Service	$1,010.00	30
60	SS-682-002-016-m	Axis Communications	Camera - Dome	Cabinet POE Surge Protector	$87.75	30
62	SS-682-002-021-a	Axis Communications	Camera - Dome	POE Injector	$262.35	30
62	SS-682-002-021-b	Axis Communications	Camera - Dome	Camera Wall & Pole Mount	$189.38	30
62	SS-682-002-021-c	Axis Communications	Camera - Dome	Core License	$103.73	30
62	SS-682-002-021-d	Axis Communications	Camera - Dome	Universal License	$111.61	30
62	SS-682-002-021-e	Axis Communications	Camera - Dome	24V Power Supply	$85.43	30
62	SS-682-002-021-f	Axis Communications	Camera - Dome	Above Ground POE Surge Protector	$165.70	30
62	SS-682-002-021-g	Axis Communications	Camera - Dome	Pendant Kit	$68.18	30
62	SS-682-002-021-h	Axis Communications	Camera - Dome	Candy Cane Mount	$397.69	30
62	SS-682-002-021-i	Axis Communications	Camera - Dome	RJ45 Push Pull Connector	$88.38	30
62	SS-682-002-021-j	Axis Communications	Camera - Dome	Camera Mounting Bracket	$180.25	30
62	SS-682-002-021-k	Axis Communications	Camera - Dome	POE Extender	$340.88	30
62	SS-682-002-021-l	Axis Communications	Camera - Dome	RMA Service	$1,010.00	30
62	SS-682-002-021-m	Axis Communications	Camera - Dome	Cabinet POE Surge Protector	$87.75	30
282	SS-678-016-008-b	Eberle Design Inc.	Malfunction Management Unit Type 17	MMU16LE-PGM-CARD	$85.85	30
282	SS-678-016-008-c	Eberle Design Inc.	Malfunction Management Unit Type 18	MMU16-EXT-CARD	$255.03	30
283	SS-678-016-008-d	Eberle Design Inc.	Malfunction Management Unit Type 19	Recertification	$217.15	30
286	SS-678-023-001-a	Eberle Design Inc.	Conflict Monitor for 170/2070 Controllers	210PB	$68.18	30
287	SS-678-023-002-a	Eberle Design Inc.	Conflict Monitor for 170/2070 Controllers	2018PB	$78.28	30
326	SS-660-015-023-a	FLIR ITS (Traficon)	Vehicle Detector - Video	Color Camera Assembly	$1,153.67	30
326	SS-660-015-023-b	FLIR ITS (Traficon)	Vehicle Detector - Video	VIEWCOM/E Max+	$4,121.35	30
326	SS-660-015-023-c	FLIR ITS (Traficon)	Vehicle Detector - Video	FC T2-Series Sensor	$3,211.07	30
326	SS-660-015-023-d	FLIR ITS (Traficon)	Vehicle Detector - Video	FC T2-Series Sensor Assembly	$3,362.04	30
326	SS-660-015-023-e	FLIR ITS (Traficon)	Vehicle Detector - Video	4 I/Os	$717.28	30
326	SS-660-015-023-f	FLIR ITS (Traficon)	Vehicle Detector - Video	Rack Assembly	$591.61	30
326	SS-660-015-023-g	FLIR ITS (Traficon)	Vehicle Detector - Video	Port 1 Interface (PIM)	$560.40	30
326	SS-660-015-023-h	FLIR ITS (Traficon)	Vehicle Detector - Video	Siamese Cable (1,000ft)	$1,430.01	30
326	SS-660-015-023-i	FLIR ITS (Traficon)	Vehicle Detector - Video	SDLC Cable	$139.38	30
326	SS-660-015-023-j	FLIR ITS (Traficon)	Vehicle Detector - Video	Camera Interface Panel	$915.82	30
326	SS-660-015-023-k	FLIR ITS (Traficon)	Vehicle Detector - Video	Onsite Support (per hour)	$151.50	30
326	SS-660-015-023-l	FLIR ITS (Traficon)	Vehicle Detector - Video	Mastarm Camera Mount Assembly	$271.24	30
328	SS-660-015-034-a	FLIR ITS (Traficon)	Vehicle Detector - Video	4TI ETH Edge	$555.03	30
328	SS-660-015-034-b	FLIR ITS (Traficon)	Vehicle Detector - Video	4TI ETH	$984.53	30
328	SS-660-015-034-c	FLIR ITS (Traficon)	Vehicle Detector - Video	4/Os xp. Edge	$465.94	30
328	SS-660-015-034-d	FLIR ITS (Traficon)	Vehicle Detector - Video	TrafiCam Cable (100ft)	$86.01	30
336	SS-665-006-002-a	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	POE Interface	$287.78	30
336	SS-665-006-002-b	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	4I/O USB	$465.94	30
336	SS-665-006-002-c	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Ped Pole Mount	$197.96	30
336	SS-665-006-002-d	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Ped Counting License	$592.37	30
336	SS-665-006-002-e	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	TI BPL3 Edge B&SIU	$1,741.39	30
336	SS-665-006-002-f	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	TI BPL3 Interface	$1,650.27	30
336	SS-665-006-002-g	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Rack Assembly	$591.61	30
336	SS-665-006-002-h	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	BPL Cable (1,000ft)	$590.01	30
336	SS-665-006-002-i	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Onsite Support	$151.50	30
336	SS-665-006-002-j	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	SDLC Cable	$139.38	30
337	SS-665-006-002-k	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Ethernet Cable (100ft)	$80.01	30

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
337	SS-665-006-002-a2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	POE Interface	$287.78	30
337	SS-665-006-002-b2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	4I/O USB	$465.94	30
337	SS-665-006-002-c2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Ped Pole Mount	$197.96	30
337	SS-665-006-002-d2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Ped Counting License	$592.37	30
337	SS-665-006-002-e2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	TI BPL3 Edge B&SIU	$1,741.39	30
337	SS-665-006-002-f2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	TI BPL3 Interface	$1,650.27	30
337	SS-665-006-002-g2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Rack Assembly	$591.61	30
337	SS-665-006-002-h2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	BPL Cable (1,000ft)	$590.01	30
337	SS-665-006-002-i2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Onsite Support (per hour)	$151.50	30
337	SS-665-006-002-j2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	SDLC Cable	$139.38	30
337	SS-665-006-002-k2	FLIR ITS (Traficon)	Thermal Passive Pedestrian Detector	Ethernet Cable (100ft)	$80.01	30
338	SS-660-015-050-a	FLIR ITS (Traficon)	Vehicle Detector - Video	TI BPL3 Edge B&SIU	$1,741.39	30
338	SS-660-015-050-b	FLIR ITS (Traficon)	Vehicle Detector - Video	TI BPL3 Interface	$1,650.27	30
338	SS-660-015-050-c	FLIR ITS (Traficon)	Vehicle Detector - Video	Rack Assembly	$591.61	30
338	SS-660-015-050-d	FLIR ITS (Traficon)	Vehicle Detector - Video	BPL Cable (1,000ft)	$590.01	30
338	SS-660-015-050-e	FLIR ITS (Traficon)	Vehicle Detector - Video	Onsite Support (per hour)	$151.50	30
338	SS-660-015-050-f	FLIR ITS (Traficon)	Vehicle Detector - Video	SDLC Cable	$139.38	30
338	SS-660-015-050-g	FLIR ITS (Traficon)	Vehicle Detector - Video	POE Interface	$287.78	30
338	SS-660-015-050-h	FLIR ITS (Traficon)	Vehicle Detector - Video	4I/O USB	$465.94	30
338	SS-660-015-050-i	FLIR ITS (Traficon)	Vehicle Detector - Video	Mastarm Camera Mount Assembly	$271.24	30
338	SS-660-015-050-j	FLIR ITS (Traficon)	Vehicle Detector - Video	Premium Traffic Data License	$2,144.33	30
807	SS-660-018-010-a	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	Above Ground Equipment Assembly - Stream	$6,386.93	30
807	SS-660-018-010-b	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	Cabinet Equipment Assembly	$6,729.02	30
807	SS-660-018-010-c	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	Sensor Shield	$79.74	30
807	SS-660-018-010-d	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	PLC J-Box	$429.45	30
807	SS-660-018-010-e	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	Advanced Mounting Bracket	$296.33	30
807	SS-660-018-010-f	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	Span Wire Mount	$263.59	30
807	SS-660-018-010-g	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	Straight Bracket	$128.75	30
807	SS-660-018-010-h	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	COM HUB Sync PLC	$5,992.58	30
807	SS-660-018-010-i	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	SDLC Comm Module	$741.74	30
807	SS-660-018-010-j	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	SDLC Adapter Cable	$94.80	30
807	SS-660-018-010-k	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	PLC Cable (1,000ft)	$590.01	30
807	SS-660-018-010-l	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	IPSUM License	$828.20	30
807	SS-660-018-010-m	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	48V Power Supply	$89.02	30
807	SS-660-018-010-n	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	Onsite Support (per hour)	$151.50	30
807	SS-660-018-010-o	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	Above Ground Equipment Assembly	$5,963.94	30
807	SS-660-018-010-p	s.m.s, smart microwave sensors GmbH	Vehicle Detector - Microwave	Above Ground Equipment Assembly - Lite	$5,124.02	30
808	SS-660-014-007-a	s.m.s, smart microwave sensors GmbH	Wrong Way Vehicle Detection System	24V Power Supply	78.86	30
808	SS-660-014-007-b	s.m.s, smart microwave sensors GmbH	Wrong Way Vehicle Detection System	M64 Interface	1780.13	30
808	SS-660-014-007-c	s.m.s, smart microwave sensors GmbH	Wrong Way Vehicle Detection System	WIRE-C-SM-10C (100ft)	105.01	30
736	SS-671-019-002-a	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070-4A	$912.03	30
736	SS-671-019-002-b	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	1883 Engine Board	$1,954.29	30
736	SS-671-019-002-c	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070 1C-CPU	$2,354.59	30
736	SS-671-019-002-d	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070-2E+ Module	$1,998.83	30
736	SS-671-019-002-e	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070-3B Front Panel	$1,250.54	30
736	SS-671-019-002-f	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070-3DX Front Panel	$1,090.19	30
736	SS-671-019-002-g	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070-7A Serial Comm Module	$555.70	30
736	SS-671-019-002-h	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	2070-7T-GPS Serial Comm Module	$1,357.44	30
736	SS-671-019-002-i	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	MAXTIME ic License	$1,901.83	30
736	SS-671-019-002-j	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	MAXTIME adaptive License	$8,993.04	30
736	SS-671-019-002-k	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	MAXTIME cv License	$357.74	30
736	SS-671-019-002-l	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	MAXTIME ramp meter License	$3,074.04	30
736	SS-671-019-002-m	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	Services (per hour)	$179.38	30
736	SS-671-019-002-n	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	Training (per day)	$2,828.00	30
736	SS-671-019-002-o	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	Enhancement Fee	$51,005.00	30
736	SS-671-019-002-p	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	Kinetic License	$2,550.86	30
736	SS-671-019-002-q	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	SMA Fee (per device)	$430.26	30
736	SS-671-019-002-r	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	Hosting Fee (<500 devices)	$25,502.50	30

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
736	SS-671-019-002-s	Q-Free America, Inc.	2070 Unit (Full Unit for 170 Cabinet)	RMA Fee	$1,020.10	30
737	SS-671-016-015-a	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	MAXTIME ic License	$1,901.83	30
737	SS-671-016-015-b	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	MAXTIME adaptive License	$8,993.04	30
737	SS-671-016-015-c	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	MAXTIME cv License	$357.74	30
737	SS-671-016-015-d	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	Services (per hour)	$179.38	30
737	SS-671-016-015-e	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	Training (per day)	$2,828.00	30
737	SS-671-016-015-f	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	Enhancement Fee	$51,005.00	30
737	SS-671-016-015-g	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	Kinetic License	$2,550.86	30
737	SS-671-016-015-h	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	SMA Fee (per device)	$430.26	30
737	SS-671-016-015-i	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	Hosting Fee (<500 devices)	$25,502.50	30
737	SS-671-016-015-j	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	RMA Fee	$1,020.10	30
737	SS-671-016-015-k	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	Power Supply	$1,090.19	30
737	SS-671-016-015-l	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	D Cable	$180.14	30
737	SS-671-016-015-m	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	D Adapter Cable	$195.41	30
737	SS-671-016-015-n	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	GPS Antenna	$422.08	30
737	SS-671-016-015-o	Q-Free America, Inc.	Controller - NEMA TS2 Type 1	Small A to Big A Adapter Cable	$137.72	30
738	SS-671-017-015-a	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	MAXTIME ic License	$1,901.83	30
738	SS-671-017-015-b	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	MAXTIME adaptive License	$8,993.04	30
738	SS-671-017-015-c	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	MAXTIME cv License	$357.74	30
738	SS-671-017-015-d	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	Services (per hour)	$179.38	30
738	SS-671-017-015-e	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	Training (per day)	$2,828.00	30
738	SS-671-017-015-f	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	Enhancement Fee	$51,005.00	30
738	SS-671-017-015-g	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	Kinetic License	$2,550.86	30
738	SS-671-017-015-h	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	SMA Fee (per device)	$430.26	30
738	SS-671-017-015-i	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	Hosting Fee (<500 devices)	$25,502.50	30
738	SS-671-017-015-j	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	RMA Fee	$1,020.10	30
738	SS-671-017-015-k	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	Power Supply	$1,090.19	30
738	SS-671-017-015-l	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	D Cable	$180.14	30
738	SS-671-017-015-m	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	D Adapter Cable	$195.41	30
738	SS-671-017-015-n	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	GPS Antenna	$422.08	30
738	SS-671-017-015-o	Q-Free America, Inc.	Controller - NEMA TS2 Type 2	Small A to Big A Adapter Cable	$137.72	30
639	SS-665-003-012-a	PedSafety, a Campbell Company	Pedestrian Detector	Modular Pedestrian Station	$135.26	30
639	SS-665-003-012-b	PedSafety, a Campbell Company	Pedestrian Detector	Button Cup	$39.68	30
639	SS-665-003-012-c	PedSafety, a Campbell Company	Pedestrian Detector	Mounting Adapter	$129.53	30
639	SS-665-003-012-d	PedSafety, a Campbell Company	Pedestrian Detector	Extension Bracket	$211.34	30
639	SS-665-003-012-e	PedSafety, a Campbell Company	Pedestrian Detector	Aluminum Sign	$70.70	30
640	SS-665-004-010-a	PedSafety, a Campbell Company	Audible/Tactile Pedestrian Detector	Aluminum Sign	$70.70	30
640	SS-665-004-010-b	PedSafety, a Campbell Company	Audible/Tactile Pedestrian Detector	Signal Power Interface (SPI)	$163.89	30
640	SS-665-004-010-a	PedSafety, a Campbell Company	Audible/Tactile Pedestrian Detector	Adapter Plate	$75.54	30
150	SS-676-040-001-a	Control Technologies	170 Wired Cabinet Type 552	Cellular Modem	$1,500.00	30
151	SS-676-041-001-a	Control Technologies	170 Wired Cabinet Type 662	Cellular Modem	$1,500.00	30
68	SS-660-024-005-a	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-ID - Collector Interface Data - Sensor Licenses (ITS, Traffic, Parking) Multiple Licenses available, price per each. - Lidar Perception, Video Analytic (post Processed, Transportation Radar, Wireless Magnetometer, Dispatch Driver, Device Health Monitoring.	$1,400.00	15-30
68	SS-660-024-005-b	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-IC - Collector Interface Connectivity Drivers Multiple Licenses Available price per each -Peripherals, NTCIP, SLDC, CCC, NTCIP 1023, Digital IO, RSU, V2X, Piezo I/O, LoopRach, I/O	$1,400.00	15-30
68	SS-660-024-005-c	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-AA Collector - Apps/Analytics/ subsystems - Multiple Licenses Available price per each - NTCIP1209, Object Analytics, SPM+, Interface Device Health Analytics, Blackbox, SB, WIM Analytics,	$700.00	15-30
68	SS-660-024-005-d	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-DW Collector - Digital Wire -Multiple Licenses Available price per each NEMA TS2 Presence, Logic Integration, Interval Data, WIM-Data	$700.00	15-30

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68	SS-660-024-005-e	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-BC Collector -Broker Connect - Multiple Licenses Available price per each SMTP, STTP Rest API, websocket, TCP	$1,400.00	15-30
68	SS-660-024-005-f	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-SD Collector -Service Dispatcher - Multiple Licenses Available price per each - DB, SMTP, TCP	$1,400.00	15-30
68	SS-660-024-005-g	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-CDC Collector -Custom Development Services - Multiple Services Available price per each - Driver Interface Development, App Development,Wire Functionality, Broker Connection, Dispatcher Protocol	$5,000.00	15-30
68	SS-660-024-005-h	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-CD Collector -Custom Development Hrly	$200.00	15-30
68	SS-660-024-005-i	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-ITS-ITS-Probe - Collector - ITS Data License - Per Collector Device - Probe Data	$2,667.00	15-30
68	SS-660-024-005-j	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-BIOT-BLU -License - Per Device/Per Year	$350.00	15-30
68	SS-660-024-005-k	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-TR-TCDI - Collector Traffic License - Per Collector Device - Traffic Controller Direct Interface License - Includes controller interface, SPAT, NTCIP 1202 over ethernet with SPM Plus	$6,300.00	15-30
68	SS-660-024-005-l	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-CL-ITS-RMC - Collector - ITS Data License - Per Collector Device - Ramp Meter Control	$2,667.00	15-30
68	SS-660-024-005-m	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-D-TX-IP - In Pavement Assembly includes wireless vehicle detector w/solar and rechargable batter and in-pavement road cradle	$1,066.00	15-30
68	SS-660-024-005-n	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-OPC - On pavement cradle	$125.00	15-30
68	SS-660-024-005-o	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-D-TX - Detector only - No cradle	$850.00	15-30
68	SS-660-024-005-p	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-MDC-001 - Master Wireless Detector Card/Expansion	$438.00	15-30
68	SS-660-024-005-q	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-SDLC - Signal Cabinet Inferface Device	$1,425.00	15-30
68	SS-660-024-005-r	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	B-TI-AID-0001 -Collector in cabinet integrator device	$2,900.00	15-30
68	SS-660-024-005-s	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-AB-IP - Set of Anchors and Bolts for in pavement install	$68.00	15-30
68	SS-660-024-005-t	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-AB-0P - Set of Anchors and Bolts for on pavement install	$136.00	15-30
68	SS-660-024-005-u	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-ANT-0001-EXT - Long Range 2.4Ghz Directional Antenna - set of 2	$1,000.00	15-30
68	SS-660-024-005-v	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-ANT-ST - ITS/Traffic 5db Standard Antenna set of 2	$356.00	15-30
68	SS-660-024-005-w	Blue-Band, LLC	BB-Coll-0001, BB-D-TX-0001	BB-RA-0001 - Road Adhesive and Sealant	$72.00	15-30
				Expanse		
				Expanse Sensors		
1050	SS-660-020-009-a	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0451 XP20 Motorway Radar Sensor	$5,620.00	60
1047	SS-660-018-004-a	Wavetronix LLC	Vehicle Detector - Microwave	101-0479 XP21 4-Approach Single Intersection Radar Sensor	$11,324.00	60
				Expanse Sensor Mounts		
1050	SS-660-020-009-b	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0457 XP20, Sensor Mount	$471.00	60
1050	SS-660-020-009-c	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0461 XP20, Sensor Mount, 36in.	$676.00	60
1050	SS-660-020-009-d	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0482 XP20, Sensor Mount, Rotative, Extended	$1,096.00	60
				Expanse Cabinet		
1050	SS-660-020-009-e	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0597 Arc-2, v2, AC, Cabinet Interface	$5,619.00	60
1050	SS-660-020-009-f	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0598 Arc-2, DC, Cabinet Interface	$5,619.00	60
1047	SS-660-018-004-b	Wavetronix LLC	Vehicle Detector - Microwave	102-0594 Arc-6, AC, Cabinet Interface	$7,662.00	60
1047	SS-660-018-004-c	Wavetronix LLC	Vehicle Detector - Microwave	102-0416-2 Arc, 6 Port, AC Powered (650) Includes 4 - 102-0562 SmartSensor Surge v2	$3,885.00	60
1047	SS-660-018-004-d	Wavetronix LLC	Vehicle Detector - Microwave	102-0451-2 Arc, 6 Port, AC Powered (656) Includes 6 - 102-0562 SmartSensor Surge v2	$5,655.00	60

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
				Expanse Surge		
				Sensor Surge		
1050	SS-660-020-009-g	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0482 XP20, Surge, FRS	$284.00	60
1047	SS-660-018-004-e	Wavetronix LLC	Vehicle Detector - Microwave	101-0483 XP21, Surge, FRS	$284.00	60
				Cabinet Surge		
1050	SS-660-020-009-h	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0480 Arc, Surge v1, FRS (2 Port Arc Only)	$284.00	60
1050	SS-660-020-009-i	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0564 Arc, Surge v2, FRS	$284.00	60
1050	SS-660-020-009-j	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0525 Arc, SmartSensor Surge v1, FRS (2 Port Arc Only)	$284.00	60
1050	SS-660-020-009-k	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0562 Arc, SmartSensor Surge v2, FRS (Arc-2, Arc-6)	$284.00	60
1050	SS-660-020-009-l	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0537 Arc, FRS Expanse Link Spring Cage Connector Kit	$28.00	60
1050	SS-660-020-009-m	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0481 Arc, Blank Cover for FRS Slot	$13.00	60
				Expanse Brackets		
1050	SS-660-020-009-n	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0485 Arc, NEMA Side-Mount Bracket	$55.00	60
1050	SS-660-020-009-o	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0486 Arc, 19-Inch Rack Bracket	$55.00	60
1050	SS-660-020-009-p	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0487 Arc, Diamond Bracket for Fiberglass Cabinet	$45.00	60
				Expanse Cable & Connector		
				Link Cable		
1050	SS-660-020-009-q	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0468 Expanse Link Cable, 1-Pair, 22 AWG, 500' Spool	$1,562.00	60
1050	SS-660-020-009-r	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0469 Expanse Link Cable, 1-Pair, 22 AWG, 1000' Spool	$3,123.00	60
1050	SS-660-020-009-s	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0470 Expanse Link Cable, 1-Pair, 22 AWG, 5000' Spool	$15,604.00	60
				S-Link Cable		
1050	SS-660-020-009-t	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0465 Expanse Link S Cable, 1-Pair, 16 AWG, 500' Spool	$2,095.00	60
1050	SS-660-020-009-u	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0464 Expanse Link S Cable, 1-Pair, 16 AWG, 1000' Spool	$4,184.00	60
1050	SS-660-020-009-v	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0463 Expanse Link S Cable, 1-Pair, 16 AWG, 5000' Spool	$20,909.00	60
				Connector		
1050	SS-660-020-009-w	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0481 Expanse M12-T Push Lock Cable Connector	$88.00	60
1050	SS-660-020-009-x	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0486 Expanse M12-T Push Lock Cable Connector Kit	$88.00	60
				Software		
1050	SS-660-020-009-y	Wavetronix LLC	Traffic Data Detection System - Microwave	103-0414 CrossRoads Traffic Simulator Software License (Basic) (Starter)	$0.00	60
1050	SS-660-020-009-z	Wavetronix LLC	Traffic Data Detection System - Microwave	103-0424 CrossRoads Traffic Simulator Software License (Standard)	$799.00	60
1050	SS-660-020-009-aa	Wavetronix LLC	Traffic Data Detection System - Microwave	103-0425 CrossRoads Traffic Simulator Software License (Premium)	$2,274.00	60
1050	SS-660-020-009-ab	Wavetronix LLC	Traffic Data Detection System - Microwave	103-0425 CrossRoads Traffic Simulator Software License (Upgrade) (Standard to Premium)	$1,133.00	60
		Wavetronix LLC		**includes 2 years of authenticated access and updates to CrossRoads		
				SmartSensor		
				SmartSensor HD		
1048	SS-660-020-004-a	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0415 SmartSensor HD	$6,784.00	60
1048	SS-660-020-004-b	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0416 SmartSensor HD w/ Retrofit	$7,080.00	60
1048	SS-660-020-004-c	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0403 SmartSensor HD w/ Rotating Backplate	$6,855.00	60
1048	SS-660-020-004-d	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0404 SmartSensor HD 200 MHz Bandwidth	$6,784.00	60
				SmartSensor Advance		
1051	SS-660-026-002a	Wavetronix LLC	Dilemma Zone Protection System	SS-200V SmartSensor Advance	$5,112.00	60
1052	SS-660-026-002b	Wavetronix LLC	Dilemma Zone Protection System	SS-200E SmartSensor Advance Extended Range	$5,703.00	60
1051	SS-660-026-002c	Wavetronix LLC	Dilemma Zone Protection System	SS-200V-001 SmartSensor Advance w/ Retrofit	$5,410.00	60

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1052	SS-660-026-002d	Wavetronix LLC	Dilemma Zone Protection System	SS-200E-001 SmartSensor Advance Extended Range w/ Retrofit	$6,000.00	60
				SmartSensor Matrix		
1047	SS-660-018-004-f	Wavetronix LLC	Vehicle Detector - Microwave	SS-225 SmartSensor Matrix	$5,311.00	60
				SDLC Support		
1047	SS-660-018-004-g	Wavetronix LLC	Vehicle Detector - Microwave	102-0449 SDLC Bus, 4-Port	$445.00	60
1047	SS-660-018-004-h	Wavetronix LLC	Vehicle Detector - Microwave	310-0411 SDLC Cable, Right Angle Connector, 4'	$316.00	60
1047	SS-660-018-004-i	Wavetronix LLC	Vehicle Detector - Microwave	310-0413 SDLC, Y-Cable, 4'/8"	$415.00	60
1047	SS-660-018-004-j	Wavetronix LLC	Vehicle Detector - Microwave	310-0418 SDLC Cable, 15 Pin to 25 Pin, 4'	$309.00	60
1047	SS-660-018-004-k	Wavetronix LLC	Vehicle Detector - Microwave	310-0419 SDLC Cable, Straight Connector, 4'	$325.00	60
				SmartSensor Mounts		
1047	SS-660-018-004-l	Wavetronix LLC	Vehicle Detector - Microwave	SS-611 SmartSensor, Mount, Pole	$251.00	60
1047	SS-660-018-004-m	Wavetronix LLC	Vehicle Detector - Microwave	101-0462 SmartSensor, Mount, Span Wire	$251.00	60
1047	SS-660-018-004-n	Wavetronix LLC	Vehicle Detector - Microwave	101-0437 SmartSensor, Mount, 36-In.	$396.00	60
1047	SS-660-018-004-o	Wavetronix LLC	Vehicle Detector - Microwave	101-0456 SmartSensor, Mount, Rotative, Extended Arm	$956.00	60
1047	SS-660-018-004-p	Wavetronix LLC	Vehicle Detector - Microwave	101-0471 SmartSensor, Snow Visor with Integrated Rotating Backplate	$136.00	60
1047	SS-660-018-004-q	Wavetronix LLC	Vehicle Detector - Microwave	101-0478 SmartSensor, Triaxial Mount	$309.00	60
1047	SS-660-018-004-r	Wavetronix LLC	Vehicle Detector - Microwave	360-0129 SmartSensor, Mount Knuckle	$64.00	60
1047	SS-660-018-004-s	Wavetronix LLC	Vehicle Detector - Microwave	360-0177 SmartSensor, Backplate-Full Rotation	$91.00	60
1051	SS-660-026-002e	Wavetronix LLC	Dilemma Zone Protection System	360-0283 SmartSensor, Advance Viewfinder	$26.00	60
				SmartSensor Juntion Boxes		
1047	SS-660-018-004-t	Wavetronix LLC	Vehicle Detector - Microwave	102-0453 SmartSensor, Junction Box, Mini	$178.00	60
1047	SS-660-018-004-u	Wavetronix LLC	Vehicle Detector - Microwave	SS-710 SmartSensor, Junction Box, Large	$221.00	60
				SmartSensor Cable & Connector Options		
				Specialized Cables		
1049	SS-660-020-005-a	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0401 SmartSensor V Cable with 16-26, RS485, RS232, and Power Connectors	$445.00	60
1049	SS-660-020-005-b	Wavetronix LLC	Traffic Data Detection System - Microwave	101-0402 SmartSensor Cable with 12-10, RS232, and Power Connectors	$408.00	60
1048	SS-660-020-004-e	Wavetronix LLC	Traffic Data Detection System - Microwave	310-0412 Cable, 40', 12-10 pin, RS-232/RS-485 Split Y-Cable	$400.00	60
				Connectors		
1047	SS-660-018-004-v	Wavetronix LLC	Vehicle Detector - Microwave	205-0031 Connector, Back-Shell, 6c Cable,Matrix or Advance	$124.00	60
1047	SS-660-018-004-w	Wavetronix LLC	Vehicle Detector - Microwave	205-0032 Connector-Pins, 10p, 6c Cable Matrix or Advance	$68.00	60
1047	SS-660-018-004-x	Wavetronix LLC	Vehicle Detector - Microwave	360-0229 SmartSensor Side Connector	$56.00	60
1048	SS-660-020-004-f	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-703 SmartSensor Connector, 26p, Female for 8c Cable, V or HD, Kit	$132.00	60
1047	SS-660-018-004-y	Wavetronix LLC	Vehicle Detector - Microwave	SS-709 SmartSensor Connector, 8p, Female for 6c Cable, Matrix or Advance, Kit	$199.00	60
1048	SS-660-020-004-g	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-712 SmartSensor Connector, 10p, Female for 8c Cable, V or HD, Kit	$199.00	60
				SmartSensor Matrix and Advance Cable Options		
				6c, 10p Connectorized Cable		
1047	SS-660-018-004-z	Wavetronix LLC	Vehicle Detector - Microwave	SS-704 Base Price for Custom Length Connectorized Cable, 6c, 10p	$244.00	60
1047	SS-660-018-004-aa	Wavetronix LLC	Vehicle Detector - Microwave	SS-704 Multiply entire custom cable length by applicable factor (base price + factor = total) Max 500'	$3.50	60
1047	SS-660-018-004-ab	Wavetronix LLC	Vehicle Detector - Microwave	SS-704-006 SmartSensor Cable, 6c, 8p, Pre-Term-Conn, 6'	$138.00	60
1047	SS-660-018-004-ac	Wavetronix LLC	Vehicle Detector - Microwave	SS-704-020 SmartSensor Cable, 6c, 8p, Pre-Term-Conn, 20'	$192.00	60
1047	SS-660-018-004-ad	Wavetronix LLC	Vehicle Detector - Microwave	SS-704-040 SmartSensor Cable, 6c, 8p, Pre-Term-Conn, 40'	$256.00	60
1047	SS-660-018-004-ae	Wavetronix LLC	Vehicle Detector - Microwave	SS-704-060 SmartSensor Cable, 6c, 8p, Pre-Term-Conn, 60'	$322.00	60
1047	SS-660-018-004-af	Wavetronix LLC	Vehicle Detector - Microwave	SS-704-080 SmartSensor Cable, 6c, 8p, Pre-Term-Conn, 80'	$386.00	60

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1047	SS-660-018-004-ag	Wavetronix LLC	Vehicle Detector - Microwave	SS-704-100 SmartSensor Cable, 6c, 8p, Pre-Term-Conn, 100'	$451.00	60
				Non-Connectorized Cable		
1047	SS-660-018-004-ah	Wavetronix LLC	Vehicle Detector - Microwave	SS-705 SmartSensor Cable, 6c, 10p,100' increments-non connectorized (up to 5000')	$3.50	60
1047	SS-660-018-004-ai	Wavetronix LLC	Vehicle Detector - Microwave	101-0448 SmartSensor Cable, 6c, 500', Bulk Spool	$1,418.00	60
1047	SS-660-018-004-aj	Wavetronix LLC	Vehicle Detector - Microwave	SS-705-001 SmartSensor Cable, 6c, 1000', Bulk Spool	$2,301.00	60
1047	SS-660-018-004-ak	Wavetronix LLC	Vehicle Detector - Microwave	SS-705-002 SmartSensor Cable, 6c, 5000', Bulk Spool	$11,505.00	60
				SmartSensor V, HD Cable Options		
				8c, 10p Connectorized Cable		
1048	SS-660-020-004-h	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-706 Base Price for Custom Length Connectorized Cable, 8c, 10p	$244.00	60
1048	SS-660-020-004-i	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-706 Multiply entire custom cable length by applicable factor (base price + factor = total) Max 500'	$3.50	60
1048	SS-660-020-004-j	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-706-020 SmartSensor Cable, 8c, 10p, Pre-Term Conn, 20'	$197.00	60
1048	SS-660-020-004-k	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-706-040 SmartSensor Cable, 8c, 10p, Pre-Term Conn, 40'	$309.00	60
1048	SS-660-020-004-l	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-706-060 SmartSensor Cable, 8c, 10p, Pre-Term Conn, 60'	$367.00	60
1048	SS-660-020-004-m	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-706-080 SmartSensor Cable, 8c, 10p, Pre-Term Conn, 80'	$427.00	60
1048	SS-660-020-004-n	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-706-100 SmartSensor Cable, 8c, 10p, Pre-Term Conn, 100'	$496.00	60
				Non-Connectorized Cable		
1048	SS-660-020-004-o	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-707 SmartSensor 8-Conductor Cable-100' increments-non connectorized (up to 5000')	$3.50	60
1048	SS-660-020-004-p	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-707-001 SmartSensor Cable, 8c, 1000', Bulk Spool	$2,934.00	60
1048	SS-660-020-004-q	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-707-002 SmartSensor Cable, 8c, 5000', Bulk Spool	$14,648.00	60
				8c, 26p Connectorized Cable		
1048	SS-660-020-004-r	Wavetronix LLC	Traffic Data Detection System - Microwave	SS-708-100 SmartSensor Cable, 8c, 26p, Pre-Term Conn, 100'	$640.00	60
				Extended Warranties		
				Expanse Warranty		
1047	SS-660-018-004-al	Wavetronix LLC	Vehicle Detector - Microwave	XP21-WARR-1 XP21 - 1 Year Extended Warranty	$357.00	60
1047	SS-660-018-004-am	Wavetronix LLC	Vehicle Detector - Microwave	XP21-WARR-2 XP21 - 2 Year Extended Warranty	$716.00	60
1047	SS-660-018-004-an	Wavetronix LLC	Vehicle Detector - Microwave	XP21-WARR-3 XP21 - 3 Year Extended Warranty	$1,064.00	60
				SmartSensor Warranty		
1047	SS-660-018-004-ao	Wavetronix LLC	Vehicle Detector - Microwave	SS-WARR-1 SmartSensor 1 Year Extended Warranty	$117.00	60
1047	SS-660-018-004-ap	Wavetronix LLC	Vehicle Detector - Microwave	SS-WARR-2 SmartSensor 2 Year Extended Warranty	$232.00	60
1047	SS-660-018-004-aq	Wavetronix LLC	Vehicle Detector - Microwave	SS-WARR-3 SmartSensor 3 Year Extended Warranty	$346.00	60

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
				Click 6xx Warranty		
1047	SS-660-018-004-ar	Wavetronix LLC	Vehicle Detector - Microwave	CLK 6xx -WARR-1 Click 6xx 1 Year Extended Warranty	$140.00	60
1047	SS-660-018-004-as	Wavetronix LLC	Vehicle Detector - Microwave	CLK 6xx -WARR-2 Click 6xx 2 Year Extended Warranty	$232.00	60
1047	SS-660-018-004-at	Wavetronix LLC	Vehicle Detector - Microwave	CLK 6xx -WARR-3 Click 6xx 3 Year Extended Warranty	$344.00	60
				Click Devices		
1047	SS-660-018-004-au	Wavetronix LLC	Vehicle Detector - Microwave	102-0416-2 Arc, 6 Port, AC Powered (650) Includes 4 - 102-0562 SmartSensor Surge v2	$3,885.00	60
1047	SS-660-018-004-av	Wavetronix LLC	Vehicle Detector - Microwave	102-0451-2 Arc, 6 Port, AC Powered (656) Includes 6 - 102-0562 SmartSensor Surge v2	$5,655.00	60
1047	SS-660-018-004-aw	Wavetronix LLC	Vehicle Detector - Microwave	102-0416 Click 650 Cabinet Interface Device, SDLC, 4 Sensors	$3,541.00	60
1047	SS-660-018-004-ax	Wavetronix LLC	Vehicle Detector - Microwave	102-0451 Click 656 Cabinet Interface Device, SDLC, 6 Sensors	$5,311.00	60
1047	SS-660-018-004-ay	Wavetronix LLC	Vehicle Detector - Microwave	102-0402 Click 600 Cabinet Interface Device, 4 Sensors	$2,407.00	60
1047	SS-660-018-004-az	Wavetronix LLC	Vehicle Detector - Microwave	102-0423 Click 600 U Mount Bracket and Screws	$47.00	60
1047	SS-660-018-004-ba	Wavetronix LLC	Vehicle Detector - Microwave	102-0430 UK 2U 19" Congestion Alert Rack Insert	$3,688.00	60
1047	SS-660-018-004-bb	Wavetronix LLC	Vehicle Detector - Microwave	102-0462 656 3U Mounting Shelf and Hardware	$251.00	60
1047	SS-660-018-004-bc	Wavetronix LLC	Vehicle Detector - Microwave	102-0531 Click 656 U Mount Bracket and Screws	$55.00	60
1047	SS-660-018-004-bd	Wavetronix LLC	Vehicle Detector - Microwave	102-0545 9" 332 Cabinet Bracket	$68.00	60
1047	SS-660-018-004-be	Wavetronix LLC	Vehicle Detector - Microwave	102-0546 6" 332 Cabinet Bracket	$64.00	60
1047	SS-660-018-004-bf	Wavetronix LLC	Vehicle Detector - Microwave	102-0549 Click 650 U Mount Bracket and Screws	$68.00	60
1047	SS-660-018-004-bg	Wavetronix LLC	Vehicle Detector - Microwave	150-0430 Click 6xx 7-Position Insulation Displacement Plug	$28.00	60
1047	SS-660-018-004-bh	Wavetronix LLC	Vehicle Detector - Microwave	160-0406 Test Fixtr, Field Office, Click Backplate, 120VAC, CLK-110 CLK-111 CLK-112 HD	$1,404.00	60
1047	SS-660-018-004-bi	Wavetronix LLC	Vehicle Detector - Microwave	160-0410 Test Fixtr, Field Office, Click Backplate, 230 VAC, CLK-110 CLK-111 CLK-112 HD	$1,404.00	60
1048	SS-660-020-004-s	Wavetronix LLC	Traffic Data Detection System - Microwave	290-0411 Digi TS2-MEI 2-port Terminal Server	$1,164.00	60
1048	SS-660-020-004-t	Wavetronix LLC	Traffic Data Detection System - Microwave	360-0514 Digi TS2-MEI Din Rail Bracket	$45.00	60
				Click Backplates		
1047	SS-660-018-004-bj	Wavetronix LLC	Vehicle Detector - Microwave	CLK-B01-0001 Assy, Backpate for Traffic Cabinet	$105.00	60
1047	SS-660-018-004-bk	Wavetronix LLC	Vehicle Detector - Microwave	CLK-B02-0001 Assy, 19" Server Rack	$299.00	60
1047	SS-660-018-004-bl	Wavetronix LLC	Vehicle Detector - Microwave	SS-B01-0002 SmartSensor Basic Preachssembled Backplate	$1,280.00	60
1047	SS-660-018-004-bm	Wavetronix LLC	Vehicle Detector - Microwave	SS-B01-0003 2 Sensor (AC) Intersection Backplate	$1,808.00	60
1047	SS-660-018-004-bn	Wavetronix LLC	Vehicle Detector - Microwave	SS-B01-0004 2 Sensor (DC) Intersection Backplate	$1,607.00	60
1047	SS-660-018-004-bo	Wavetronix LLC	Vehicle Detector - Microwave	SS-B01-0005 4 Sensor (AC) Intersection Backplate	$2,666.00	60
1047	SS-660-018-004-bp	Wavetronix LLC	Vehicle Detector - Microwave	SS-B01-0006 4 Sensor (DC) Intersection Backplate	$2,288.00	60
1047	SS-660-018-004-bq	Wavetronix LLC	Vehicle Detector - Microwave	SS-B01-0008 1 Sensor (AC) Intersection Backplate	$1,405.00	60
1047	SS-660-018-004-br	Wavetronix LLC	Vehicle Detector - Microwave	SS-B02-0002 4 Sensor (AC) Intersection 19-Inch Rack	$2,989.00	60
1047	SS-660-018-004-bs	Wavetronix LLC	Vehicle Detector - Microwave	SS-B02-0003 2 Sensor (AC) Intersection 19-Inch Rack	$2,026.00	60
1047	SS-660-018-004-bt	Wavetronix LLC	Vehicle Detector - Microwave	SS-B02-0004 4 Sensor (DC) Intersection 19-Inch Rack	$2,583.00	60
1047	SS-660-018-004-bu	Wavetronix LLC	Vehicle Detector - Microwave	SS-B02-0005 2 Sensor (DC) Intersection 19-Inch Rack	$1,808.00	60
1047	SS-660-018-004-bv	Wavetronix LLC	Vehicle Detector - Microwave	SS-B03-0004 2 Sensor (AC) Intersection Segmented Backplate	$1,755.00	60
1047	SS-660-018-004-bw	Wavetronix LLC	Vehicle Detector - Microwave	SS-B03-0005 4 Sensor (AC) Intersection Segmented Backplate	$2,568.00	60
1047	SS-660-018-004-bx	Wavetronix LLC	Vehicle Detector - Microwave	SS-C10-0012 SmartSensor Basic Preachssembled Cabinet	$1,482.00	60
1047	SS-660-018-004-by	Wavetronix LLC	Vehicle Detector - Microwave	SS-C10-0013 SmartSensor Pole Mount Surge Preachssembled Cabinet	$1,024.00	60
				Click Cabinets		
1048	SS-660-020-004-u	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-C10-0008 Cabinet C10 Fiberglass 10x8 with Wire Grips and Backplate	$453.00	60
1048	SS-660-020-004-v	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-C14-0008 Cabinet C14 Fiberglass 14x12 with Wire Grips and Backplate	$668.00	60
1048	SS-660-020-004-w	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-C16-0008 Cabinet C16 Fiberglass 16x14 with Wire Grips and Backplate	$648.00	60

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
1048	SS-660-020-004-x	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-C18-0008 Cabinet C18 Fiberglass 18x16 with Wire Grips and Backplate	$779.00	60
				Click Accessories		
1048	SS-660-020-004-y	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0024 USB to RS-232 Mini Converter (DB-9 to USB-A)	$40.00	60
1048	SS-660-020-004-z	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0064 Din Rail 9"	$8.00	60
1048	SS-660-020-004-aa	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0065 Din Rail 12"	$8.00	60
1048	SS-660-020-004-ab	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0085 N-Male to Reverse SMA Male 1' Coax Cable, Right Angle	$64.00	60
1048	SS-660-020-004-ac	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0118 Male Power Plug 8'	$19.00	60
1048	SS-660-020-004-ad	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0119 900 MHz 5 dBi Omni Antenna	$248.00	60
1048	SS-660-020-004-ae	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0120 900 MHz 9 dBi Yagi Antenna	$120.00	60
1048	SS-660-020-004-af	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0127 900 MHz 7" Omni Antenna	$67.00	60
1048	SS-660-020-004-ag	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0133 Universal Antenna Mount w/ U-bolt Kit	$79.00	60
1048	SS-660-020-004-ah	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0202 2.4 GHz 2.5 dBi Whip Antenna	$26.00	60
1048	SS-660-020-004-ai	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0277 T-Bus Connector Gray, Power Only	$15.00	60
1048	SS-660-020-004-aj	Wavetronix LLC	Traffic Data Detection System - Microwave	100-0281 USB to 485 Mini-Converter Assembly	$327.00	60
1048	SS-660-020-004-ak	Wavetronix LLC	Traffic Data Detection System - Microwave	102-0435 Terminal Block Adapter for Click 111	$82.00	60
1048	SS-660-020-004-al	Wavetronix LLC	Traffic Data Detection System - Microwave	205-0000 T-Bus Connector, Green, Communication & Power	$15.00	60
1048	SS-660-020-004-am	Wavetronix LLC	Traffic Data Detection System - Microwave	228-0004 T-Bus 5-Screw Terminal Block, Right End	$27.00	60
1048	SS-660-020-004-an	Wavetronix LLC	Traffic Data Detection System - Microwave	228-0020 T-Bus 5-Screw Terminal Block, Left End	$10.00	60
1048	SS-660-020-004-ao	Wavetronix LLC	Traffic Data Detection System - Microwave	290-0455 √USB to Ethernet Adapter	$40.00	60
1048	SS-660-020-004-ap	Wavetronix LLC	Traffic Data Detection System - Microwave	290-0456 √USB-C to Ethernet Adapter	$40.00	60
1048	SS-660-020-004-aq	Wavetronix LLC	Traffic Data Detection System - Microwave	310-0001 Patch Cord, RJ11, 60-in., White	$13.00	60
1048	SS-660-020-004-ar	Wavetronix LLC	Traffic Data Detection System - Microwave	310-0015 Patch Cord, RJ11, 60-in., Black	$13.00	60
1048	SS-660-020-004-as	Wavetronix LLC	Traffic Data Detection System - Microwave	310-0016 Patch Cord, RJ11, 6-in., White	$12.00	60
1048	SS-660-020-004-at	Wavetronix LLC	Traffic Data Detection System - Microwave	310-0017 Patch Cord, RJ11, 6-in., Black	$12.00	60
1048	SS-660-020-004-au	Wavetronix LLC	Traffic Data Detection System - Microwave	310-0403 RJ-11 to mini USB converter cable	$18.00	60
1047	SS-660-018-004-bz	Wavetronix LLC	Vehicle Detector - Microwave	CLK-100 16 Output Contact Closure Module	$597.00	60
1047	SS-660-018-004-ca	Wavetronix LLC	Vehicle Detector - Microwave	CLK-104 4-Channel Din Rail contact Closure Module	$544.00	60
1047	SS-660-018-004-cb	Wavetronix LLC	Vehicle Detector - Microwave	CLK-110 4 Channel Contact Closure Eurocard	$533.00	60
1047	SS-660-018-004-cc	Wavetronix LLC	Vehicle Detector - Microwave	CLK-112 2 Channel Contact Closure Rack Card	$487.00	60
1047	SS-660-018-004-cd	Wavetronix LLC	Vehicle Detector - Microwave	CLK-114 4 Channel Contact Closure Rack Card	$511.00	60
1048	SS-660-020-004-av	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-120 Screw Terminal Relay	$32.00	60
1048	SS-660-020-004-aw	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-121 Spring Cage Relay	$32.00	60
1048	SS-660-020-004-ax	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-200 Surge Protector	$355.00	60
1048	SS-660-020-004-ay	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-202 AC to DC Power Converter, 2 Amp	$248.00	60
1048	SS-660-020-004-az	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-203 UPS and Battery	$802.00	60
1048	SS-660-020-004-ba	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-204 AC to DC Power Converter, 4 Amp	$346.00	60
1048	SS-660-020-004-bb	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-210 0.5 amp AC Circuit Breaker	$45.00	60
1048	SS-660-020-004-bc	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-210-02 2 amp AC Circuit Breaker	$45.00	60
1048	SS-660-020-004-bd	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-211 AC Outlet	$40.00	60
1048	SS-660-020-004-be	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-222 System Surge Protector	$592.00	60
1048	SS-660-020-004-bf	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-223 Dual RS-485 Surge Protector	$544.00	60
1048	SS-660-020-004-bg	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-224 Dual RS-485 Converter & Surge Protector	$938.00	60
1048	SS-660-020-004-bh	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-230 120 VAC Surge Protector	$239.00	60
1048	SS-660-020-004-bi	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-230-02 240 VAC Surge Protector	$239.00	60
1048	SS-660-020-004-bj	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-250 Wireless Surge Protector	$92.00	60
1048	SS-660-020-004-bk	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-301 Serial to Ethernet Converter	$685.00	60
1048	SS-660-020-004-bl	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-304 RS232 to RS485 Converter	$511.00	60
1048	SS-660-020-004-bm	Wavetronix LLC	Traffic Data Detection System - Microwave	CLK-400 900 MHz Spread Spectrum Radio	$1,020.00	60
201	659-031-018	Cost Cast	Mast Arm Signal Mounting	Value-Brac Model. 1416-SS-062. 1416 Saddle and Swivel Assembly. 63" Cable. Double Swage. SS3304 Certified	$75.00	45
201	659-031-018	Cost Cast	Mast Arm Signal Mounting	Value-Brac Model. 1416-SS-120. 1416 Saddle and Swivel Assembly. 63" Cable. Double Swage. SS3304 Certified	$81.00	45

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Single Video/Radar Vehicle Detection Sensor	$3,900	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Single Video/Radar Vehicle Detection Sensor w/ RSU	$4,310	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Power Rail for Cabinet	$680	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Communiications Rail for Cabinet	$1,400	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Control Unit for Cabinet	$4,300	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Cabling. Includes 1000 ft. cable	$900	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Red Light Running Platform - 5 year	$2,500	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Performance Measures Package - 5 year	$3,750	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	RSU enablement - 5 year	$3,750	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Optimization - per intersection	$12,500	45
581	660-015-048	NoTraffic	'Vehicle Detector - Video	Extended Warranty	$10,500	45
581	660-015-048	NoTraffic	Vehicle Detector - Video	Antenna for Cabinet	$300.00	45
581	660-015-048	NoTraffic	Vehicle Detector - Video	Camera Mount	$195.00	45
579	102-055-003	North America Traffic, Inc.	Portable Traffic Signal	Hand Held - Gen 3 Radio Remote 1 watt	$1,649.00	45
579	102-055-003	North America Traffic, Inc.	Portable Traffic Signal	PTL2.4x LA Battery Upgrade from 12 to 16	$1,175.00	45
579	102-055-003	North America Traffic, Inc.	Portable Traffic Signal	Directional Antenna Add On	$492.00	45
579	102-055-003	North America Traffic, Inc.	Portable Traffic Signal	Generator Mount - PTL2.4x	$879.00	45
579	102-055-003	North America Traffic, Inc.	Portable Traffic Signal	Remote Monitoring Systems Package (Gen 3 - Cellular) - per year	1279	45
579	102-055-003	North America Traffic, Inc.	Portable Traffic Signal	Emergency Vehicle Pre-Emption (Strobe - Tomar)	1423	30
579	102-055-003	North America Traffic, Inc.	Portable Traffic Signal	Microwave Traffic Sensor Package	1269	45
580	102-060-001	North America Traffic, Inc.	Automated Flagger Assistance Device (AFAD)	Intrusion Alarm Complete	1645	45
580	102-060-001	North America Traffic, Inc.	Automated Flagger Assistance Device (AFAD)	RCF2.4 G3 Tandem Tow Pkg	325	45
580	102-060-001	North America Traffic, Inc.	Automated Flagger Assistance Device (AFAD)	Directional Antenna Add On	520	45
16	SS-685-002-020-a	Alpha Technologies	Uninterruptible Power Supply	(4) AlphaCell XTV, 12v, 56 ah battery	$1,132.00	56
16	SS-685-002-020-b	Alpha Technologies	Uninterruptible Power Supply	(12) AlphaCell XTV, 12v, 56 ah battery	$2,954.00	56
16	SS-685-002-020-c	Alpha Technologies	Uninterruptible Power Supply	(24) AlphaCell XTV, 12v, 56 ah battery	$5,856.00	56
16	SS-685-002-020-d	Alpha Technologies	Uninterruptible Power Supply	Rack mount kit, 2 Ru, for FXM HP-650	$33.00	56
16	SS-685-002-020-e	Alpha Technologies	Uninterruptible Power Supply	Battery cable kit, 24 vdc, for FXM HP-650-24	$128.00	56
85	SS-654-001-012-a	Carmanah	RRFB	Dual Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$350.00	45
85	SS-654-001-012-b	Carmanah	RRFB	Single Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$199.00	45
85	SS-654-001-012-c	Carmanah	RRFB	12' Pole & Base Assy	$1,050.00	140
85	SS-654-001-012-d	Carmanah	RRFB	Replacement Energy Management System EMS, GenIII-U + radio	$625.00	45
86	SS-654-001-013-a	Carmanah	RRFB	Dual Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$350.00	45
86	SS-654-001-013-b	Carmanah	RRFB	Single Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$199.00	45
86	SS-654-001-013-c	Carmanah	RRFB	15' Pole & Base Assy	$1,131.00	140
86	SS-654-001-013-d	Carmanah	RRFB	Replacement Energy Management System EMS, GenIII-U + radio	$625.00	45
87	SS-654-001-014-a	Carmanah	RRFB	Dual Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$350.00	45
87	SS-654-001-014-b	Carmanah	RRFB	Single Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$199.00	45
87	SS-654-001-014-c	Carmanah	RRFB	12' Pole & Base Assy	$1,050.00	140
87	SS-654-001-014-d	Carmanah	RRFB	Replacement Ambient brightness sensor snap-in cover, retrofit ki	$25.00	45
87	SS-654-001-014-e	Carmanah	RRFB	Replacement Energy Management System EMS, GenIII-U + radio	$625.00	45
88	SS-700-019-001-a	Carmanah	ESFS	Yellow 88 + yellow slow down LED boards, set of 2x	$975.00	45
88	SS-700-019-001-b	Carmanah	ESFS	Replacement controller, incl. Bluetooth, Datalogger, Scheduler	$799.00	45
88	SS-700-019-001-c	Carmanah	ESFS	Radar replacement kit, incl. bracket, harness, hw., radar module SC-15	$1,780.00	45
88	SS-700-019-001-d	Carmanah	ESFS	Replacement External radar kit, adjustable mount, 15' cable, SpeedCheck-15	$1,130.00	45

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88	SS-700-019-001-e	Carmanah	ESFS	15' Pole & Base Assy	$1,131.00	140
88	SS-700-019-001-f	Carmanah	ESFS	Beacon Assembly	$868.00	45
89	SS-700-019-002-a	Carmanah	ESFS	Replacement External radar kit, adjustable mount, 15' cable, SpeedCheck-18	$1,130.00	45
89	SS-700-019-002-b	Carmanah	ESFS	Radar replacement kit, incl. bracket, harness, hw., radar module SC-18	$1,720.00	45
89	SS-700-019-002-c	Carmanah	ESFS	Replacement controller, incl. Bluetooth, Datalogger, Scheduler	$799.00	45
89	SS-700-019-002-d	Carmanah	ESFS	18' Pole & Base Assy	$1,213.00	140
89	SS-700-019-002-e	Carmanah	ESFS	Beacon Assembly	$868.00	45
92	SS-700-026-013-a	Carmanah	Sign Beacon	15' Pole & Base Assy	$1,131.00	140
92	SS-700-026-013-b	Carmanah	Sign Beacon	Replacement Energy Management System EMS, GenIII-U	$495.00	45
93	SS-700-026-014-a	Carmanah	Sign Beacon	15' Pole & Base Assy	$1,131.00	140
93	SS-700-026-014-b	Carmanah	Sign Beacon	Replacement Energy Management System EMS, GenIII-U	$495.00	45
94	SS-700-026-020-a	Carmanah	Sign Beacon	12' Pole & Base Assy	$1,050.00	140
94	SS-700-026-020-b	Carmanah	Sign Beacon	Replacement Energy Management System EMS, GenIII-U	$495.00	45
95	SS-700-026-021-a	Carmanah	Sign Beacon	12' Pole & Base Assy	$1,050.00	140
95	SS-700-026-021-b	Carmanah	Sign Beacon	Replacement Energy Management System EMS, GenIII-U	$495.00	45
96	SS-700-026-022-a	Carmanah	Sign Beacon	12' Pole & Base Assy	$1,050.00	140
96	SS-700-026-022-b	Carmanah	Sign Beacon	Replacement Energy Management System EMS, GenIII-U	$495.00	45
97	SS-700-026-023-a	Carmanah	Sign Beacon	12' Pole & Base Assy	$1,050.00	140
97	SS-700-026-023-b	Carmanah	Sign Beacon	Replacement Energy Management System EMS, GenIII-U + radio	$625.00	45
97	SS-700-026-023-c	Carmanah	Sign Beacon	Dual Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$350.00	45
97	SS-700-026-023-d	Carmanah	Sign Beacon	Single Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$199.00	45
98	SS-700-026-024-a	Carmanah	Sign Beacon	12' Pole & Base Assy	$1,050.00	140
98	SS-700-026-024-b	Carmanah	Sign Beacon	Replacement Energy Management System EMS, GenIII-U + radio	$625.00	45
98	SS-700-026-024-c	Carmanah	Sign Beacon	Dual Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$350.00	45
98	SS-700-026-024-d	Carmanah	Sign Beacon	Single Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$199.00	45
99	SS-700-026-025-a	Carmanah	Sign Beacon	12' Pole & Base Assy	$1,050.00	140
99	SS-700-026-025-b	Carmanah	Sign Beacon	Replacement Energy Management System EMS, GenIII-U + radio	$625.00	45
99	SS-700-026-025-c	Carmanah	Sign Beacon	Dual Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$350.00	45
99	SS-700-026-025-d	Carmanah	Sign Beacon	Single Fixture Mid-Block Crosswalk (RRFB, R820) 30" Sign Package	$199.00	45
133	SS-685-002-001-a	Clary Corporation	UPS	Replacement SNMP Card	$336.00	168
133	SS-685-002-001-b	Clary Corporation	UPS	Replacement Battery Cable	$153.00	168
133	SS-685-002-001-c	Clary Corporation	UPS	Replacement ByPass Switch	$865.00	168
133	SS-685-002-001-d	Clary Corporation	UPS	(1) set of 6 ea 41 ahr batteries	$1,639.00	168
133	SS-685-002-001-e	Clary Corporation	UPS	(4) set of 6 ea 41 ahr batteries	$6,093.00	168
133	SS-685-002-001-f	Clary Corporation	UPS	(12) set of 6 ea 41 ahr batteries	$17,770.00	168
133	SS-685-002-001-g	Clary Corporation	UPS	(1) set of 8 ea 41 ahr batteries	$2,460.00	168
133	SS-685-002-001-h	Clary Corporation	UPS	(4) set of 8 ea 41 ahr batteries	$9,288.00	168
133	SS-685-002-001-i	Clary Corporation	UPS	(12) set of 8 ea 41 ahr batteries	$26,626.00	168
615	SS-700-012-013-a	Orange Traffic	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	Sign Mounting Hdwr set - Mast Arm	$267.00	42
615	SS-700-012-013-b	Orange Traffic	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	Sign Mounting Hdwr set - Span Wire	$236.00	140
934	SS-663-001-011-a	Temple, Inc	Preemption System	Glance TIMM 500: 10-yr Fixed Conn/Svc/Supp Plan Standard - Vehicle Kit	$5,279.00	56

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
934	SS-663-001-011-b	Temple, Inc	Preemption System	Glance TIMM Standard Five Year Data Plan - Renewal 5 Year Data Plan	$1,805.00	56
934	SS-663-001-011-c	Temple, Inc	Preemption System	Glance TIMM Standard Ten Year Data Plan - Renewal 10 Year Data Plan	$2,782.00	56
934	SS-663-001-011-d	Temple, Inc	Preemption System	Glance TIMM Passthrough w/ Video Five Year Data Plan - Renewal 5 Year Data Plan	$3,610.00	56
934	SS-663-001-011-e	Temple, Inc	Preemption System	Glance TIMM Passthrough w/ Video Five Year Data Plan - Renewal 10 Year Data Plan	$5,564.00	56
944	SS-678-008-023-a	Temple, Inc	Time Switch Type 1	Pre-Assembled Back Plate	$344.00	56
944	SS-678-008-023-b	Temple, Inc	Time Switch Type 2	4G and GPS Time Clock Antenna	$81.00	56
944	SS-678-008-023-c	Temple, Inc	Time Switch Type 2	**Renewal One Year Data Plan**	$228.00	56
944	SS-678-008-023-d	Temple, Inc	Time Switch Type 2	**Renewal 5 Year Data Plan**	$1,032.00	56
944	SS-678-008-023-e	Temple, Inc	Time Switch Type 2	**Renewal 10 Year Data Plan**	$1,520.00	56
10	SS-700-019-007- k	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4000519 - Traffic Data Collection; stores vehicle statistics locally for later analysis	$525.30	28
10	SS-700-019-007- l	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4000631 - Bluetooth: allows wireless control from any Bluetooth enabled device (sold separately)	$420.24	28
10	SS-700-019-007- m	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4000750 - App, Mobile User Interface perpetual license (only 1 req'd per account)	$100.00	28
10	SS-700-019-007- n	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4001626 - VZW communications prep	$0.00	28
10	SS-700-019-007- o	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4000874 - All Options Activation: Bluetooth, Traffic Data ($3000 Value, requires Traffic or Message Suite)	$0.00	28
10	SS-700-019-007- p	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4000743 - LFP Power kit, 10Ah battery (2), internal power controller, charger w/connector	$748.08	28
10	SS-700-019-007- q	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4001154 - YOUR SPEED wrap, 24" x 30" full size sign MUTCD, for Sh12, YELLOW HIP	$240.34	28
10	SS-700-019-007- r	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4000744 - LFP Power kit, 16Ah battery (2), internal power controller, charger w/connector	$912.20	28
10	SS-700-019-007- s	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4001155 - YOUR SPEED wrap, 30" x 36" full size sign MUTCD, for Sh15, 5" char, YELLOW HIP	$298.48	28
10	SS-700-019-007- t	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4000676 - Solar battery kit, (Sh12,Sh15,SA18,iA18): 18Ah batt & enclosure, w/solar control	$605.20	28
10	SS-700-019-007- u	All Traffic Solutions, Inc.	Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS)	4000659 - Solar panel, 50W; includes bracket for pole and harness	$556.74	28
882	676-035-003-SS-A	Southern Mfg. Co. (Division of Earnest Products)	ITS Field Cabinet	340-DMS-FL-SS-GEN-REFURBISH KIT	$3,000.00	30
883	676-035-005-SS-A	Southern Mfg. Co. (Division of Earnest Products)	ITS Field Cabinet	WE3RAL-334-FLDMS-G-REFURBISH KIT	$2,200.00	30
884	676-035-012-SS-A	Southern Mfg. Co. (Division of Earnest Products)	ITS Field Cabinet	WE3RAL-336S-FLITS-REFURBISH KIT	$2,200.00	30
885	676-035-015-SS-A	Southern Mfg. Co. (Division of Earnest Products)	ITS Field Cabinet	WE-332D-FL-DMS-REFURBISH KIT	$3,000.00	30
887	700-012-010-SS-A	Southern Mfg. Co. (Division of Earnest Products)	Electronic Display Sign (EDS) – Blank-Out Sign (BOS)	LED BLANKOUT SERIES-REFURBISH KIT	$7,500.00	30
889	700-015-021-SS-A	Southern Mfg. Co. (Division of Earnest Products)	Illuminated Sign - Internally Illuminated Sign	SSLED SERIES-REFURBISH KIT	$2,275.00	30
890	700-015-023-SS-A	Southern Mfg. Co. (Division of Earnest Products)	Illuminated Sign - Internally Illuminated Sign	Clean Profile Series-REFURBISH KIT	$2,275.00	30
294	SS-660-015-037-a	WTI	Vehicle Detector	Vision camera	6054	84
294	SS-660-015-037-b	WTI	Vehicle Detector	COM MGR	3852	84
294	SS-660-015-037-c	WTI	Vehicle Detector	1000' spool cable 3 wire	765	84
294	SS-660-015-037-d	WTI	Vehicle Detector	side of pole bracket (AMBKTM12S)	210	100
295	SS-671-017-010- a	Econolite	Controller	EOS special license: J2735 or Exp 32 phases/OVLP or future dev (per license feature / per controller)	300	20
295	SS-671-017-010-b	Econolite	Controller	Cobalt data key 8MB (32913P4)	77	60
295	SS-671-017-010-c	Econolite	Controller	Mobility - new ATMS system setup, integration of 20 intersections, training	36720	120

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
295	SS-671-017-010-d	Econolite	Controller	Mobility – server, optional, may be provided by agency	10200	120
295	SS-671-017-010-e	Econolite	Controller	Annual Mobility ATMS Service for 20 intersections	5100	10
295	SS-671-017-010-f	Econolite	Controller	Mobility expansion integration - per intersection	893	60
295	SS-671-017-010-g	Econolite	Controller	Mobility expansion - ATMS per intersection, per year	255	60
295	SS-671-017-010-h	Econolite	Controller	Mobility expansion - Timing per intersection, per year	143	60
295	SS-671-017-010-i	Econolite	Controller	Mobility expansion – Edaptive per intersection, per year	245	60
296	SS-671-019-003-a	Econolite	Controller	2070 Power Supply	673	84
296	SS-671-019-003-b	Econolite	Controller	2070 1C CPU	1102	84
296	SS-671-019-003-c	Econolite	Controller	2070 2E+ (specify WD enabled / or not)	1060	84
296	SS-671-019-003-d	Econolite	Controller	Mobility - new ATMS system setup, integration of 20 intersections, training	36720	120
296	SS-671-019-003-e	Econolite	Controller	Mobility – server, optional, may be provided by agency	10200	120
296	SS-671-019-003-f	Econolite	Controller	Annual Mobility ATMS Service for 20 intersections	5100	10
296	SS-671-019-003-g	Econolite	Controller	Mobility expansion integration - per intersection	893	60
296	SS-671-019-003-h	Econolite	Controller	Mobility expansion - ATMS per intersection, per year	255	60
296	SS-671-019-003-i	Econolite	Controller	Mobility expansion - Timing per intersection, per year	143	60
296	SS-671-019-003-j	Econolite	Controller	Mobility expansion – Edaptive per intersection, per year	245	60
296	SS-671-019-003-k	Econolite	Controller	EOS special license: J2735 or Exp 32 phases/OVLP or future dev (per license feature / per controller)	300	20
296	SS-671-019-003-l	Econolite	Controller	Cobalt data key 8MB (32913P4)	77	60
297	SS-671-024-003-a	Econolite	Controller	Mobility - new ATMS system setup, integration of 20 intersections, training	36720	120
297	SS-671-024-003-b	Econolite	Controller	Mobility – server, optional, may be provided by agency	10200	120
297	SS-671-024-003-c	Econolite	Controller	Annual Mobility ATMS Service for 20 intersections	5100	10
297	SS-671-024-003-d	Econolite	Controller	Mobility expansion integration - per intersection	893	60
297	SS-671-024-003-e	Econolite	Controller	Mobility expansion - ATMS per intersection, per year	255	60
297	SS-671-024-003-f	Econolite	Controller	Mobility expansion - Timing per intersection, per year	143	60
297	SS-671-024-003-g	Econolite	Controller	Mobility expansion – Edaptive per intersection, per year	245	60
297	SS-671-024-003-h	Econolite	Controller	EOS special license: J2735 or Exp 32 phases/OVLP or future dev (per license feature / per controller)	300	20
297	SS-671-024-003-i	Econolite	Controller	Cobalt data key 8MB (32913P4)	77	60
301	SS-676-023-005-a	Econolite	Cabinet	ped iso panel -complete assy (45127G2)	247	60
301	SS-676-023-005-b	Econolite	Cabinet	ped iso board (33500G1)	102	60
301	SS-676-023-005-c	Econolite	Cabinet	little A cable (33274G4)	244	60
301	SS-676-023-005-d	Econolite	Cabinet	RR panel (45120G1)	266	60
301	SS-676-023-005-e	Econolite	Cabinet	FH panel (171-1942-502)	426	60
301	SS-676-023-005-f	Econolite	Cabinet	18" riser (for P44 cab) SK3051P10	592	60
301	SS-676-023-005-f	Econolite	Cabinet	8 ped iso panel (107-1003-501)	424	60
306	SS-685-002-017-a	Econolite	UPS	ZB2 inverter (1000 watt)	3639	84
306	SS-685-002-017-b	Econolite	UPS	ZB2 inverter (1500 watt)	3897	84
306	SS-685-002-017-c	Econolite	UPS	ZB2 500 Watt Nema living hinge battery panel	3735	84
306	SS-685-002-017-d	Econolite	UPS	ZB2 500 Watt NEMA Battery module	3735	84
306	SS-685-002-017-e	Econolite	UPS	ZB2 XRT battery system high capacity IMS and 4 monobloc batteries)	11072	84
306	SS-685-002-017-f	Econolite	UPS	ZB2 PIM	1122	84
306	SS-685-002-017-g	Econolite	UPS	ZB angle connectors (specify side OR up) - need 2 per	28	84
306	SS-685-002-017-h	Econolite	UPS	ZB monobloc battery (1)	1674	84
306	SS-685-002-017-i	Econolite	UPS	ZB AC adapter	47	84
307	SS-685-002-017-a	Econolite	UPS	ZB2 inverter (1000 watt)	3639	84
307	SS-685-002-017-b	Econolite	UPS	ZB2 inverter (1500 watt)	3897	84
307	SS-685-002-017-c	Econolite	UPS	ZB2 500 Watt Nema living hinge battery panel	3735	84
307	SS-685-002-017-d	Econolite	UPS	ZB2 500 Watt NEMA Battery module	3735	84
307	SS-685-002-017-e	Econolite	UPS	ZB2 XRT battery system high capacity IMS and 4 monobloc batteries)	11072	84
307	SS-685-002-017-f	Econolite	UPS	ZB2 PIM	1122	84
307	SS-685-002-017-g	Econolite	UPS	ZB angle connectors (specify side OR up) - need 2 per	28	84
307	SS-685-002-017-h	Econolite	UPS	ZB monobloc battery (1)	1674	84
307	SS-685-002-017-i	Econolite	UPS	ZB AC adapter	47	84

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
308	SS-660-018-011-a	Econolite	Vehicle Detection	EVO Sensor Kit (1 sensor, bracket, junction box and connecting cable)	13806	60
308	SS-660-018-011-b	Econolite	Vehicle Detection	EVO HUB (confirm mounting option)	9721	60
308	SS-660-018-011-c	Econolite	Vehicle Detection	Evo interface (confirm SDLC option)	198	60
308	SS-660-018-011-d	Econolite	Vehicle Detection	C1Y harness EVOIO-5	708	60
308	SS-660-018-011-e	Econolite	Vehicle Detection	EVO conductor cable 500 foot spool EVOCBL-05	653	60
308	SS-660-018-011-f	Econolite	Vehicle Detection	EVO conductor cable 1000 foot spool EVOCBL-10	1275	60
308	SS-660-018-011-g	Econolite	Vehicle Detection	EVO radar head (head only - no bracket or J-box)	12271	60
308	SS-660-018-011-h	Econolite	Vehicle Detection	EVO Sensor bracket	133	60
308	SS-660-018-011-i	Econolite	Vehicle Detection	J-Box	827	60
910	SS-685-002-012-a	TechPower	UPS	Techpower UPS inverter (DBLMX1000U-36U)	3035	98
910	SS-685-002-012-b	TechPower	UPS	Techpower bypass switch - single source	750	98
910	SS-685-002-012-c	Techpower	UPS	Techpower bypass switch - rack mounted - single source input	1020	98
910	SS-685-002-012-d	Techpower	UPS	Techpower bypass switch - dual source input (with generator option)	1160	98
910	SS-685-002-012-e	Techpower	UPS	Techpower bypass switch - rack mounted - dual source input (with genertator option)	1375	98
1054	SS-682-001-011-a	Wireless Technology Inc	Camera external positioner	VIPER/ POE	590	98
1054	SS-682-001-011-b	Wireless Technology Inc	Camera external positioner	VIPER/ Camera Mount Pole top	235	98
1054	SS-682-001-011-c	Wireless Technology Inc	Camera external positioner	VIPER/ Hydra - digital video signal processor	2141	98
1054	SS-682-001-011-d	Wireless Technology Inc	Camera external positioner	VIPER/ Bracket - side mount with Vert pole adapter	294	98
1054	SS-682-001-011-e	Wireless Technology Inc	Camera external positioner	VIPER/ square mounting plate	121	98
1054	SS-682-001-011-f	Wireless Technology Inc	Camera external positioner	VIPER/ CAT 6 @ 300' RJ at both ends	989	98
1054	SS-682-001-011-g	Wireless Technology Inc	Camera external positioner	VIPER/ CAT 6 @ 150' RJ at both ends	502	98
1054	SS-682-001-011-f	Wireless Technology Inc	Camera external positioner	VIPER/ round riser	441	98
1055	SS-682-001-011-a	Wireless Technology Inc	Camera external positioner	VIPER/ POE	590	98
1055	SS-682-001-011-b	Wireless Technology Inc	Camera external positioner	VIPER/ Camera Mount Pole top	235	98
1055	SS-682-001-011-c	Wireless Technology Inc	Camera external positioner	VIPER/ Hydra - digital video signal processor	2141	98
1055	SS-682-001-011-d	Wireless Technology Inc	Camera external positioner	VIPER/ Bracket - side mount with Vert pole adapter	294	98
1055	SS-682-001-011-e	Wireless Technology Inc	Camera external positioner	VIPER/ square mounting plate	121	98
1055	SS-682-001-011-f	Wireless Technology Inc	Camera external positioner	VIPER/ CAT 6 @ 300' RJ at both ends	989	98
1055	SS-682-001-011-g	Wireless Technology Inc	Camera external positioner	VIPER/ CAT 6 @ 150' RJ at both ends	502	98
1055	SS-682-001-011-f	Wireless Technology Inc	Camera external positioner	VIPER/ round riser	441	98
503	SS-102-059-002-a	LiteSys Inc	Truck Mounted Changeable Message Sign	LiteReader VCMS Manual Swivel Mount Accessory Part Number MTS:MS10	$2,119.00	30 days
503	SS-102-059-002-b	LiteSys Inc	Truck Mounted Changeable Message Sign	LiteReader VCMS Powered Swivel Mount Accessory Part Number MTS:PS10	$5,813.00	30 days
504	SS-102-059-003-a	LiteSys Inc	Truck Mounted Changeable Message Sign	LiteReader VCMS Manual Swivel Mount Accessory Part Number MTS:MS10	$2,119.00	30 days
504	SS-102-059-003-b	LiteSys Inc	Truck Mounted Changeable Message Sign	LiteReader VCMS Powered Swivel Mount Accessory Part Number MTS:PS10	$5,813.00	30 days
505	SS-102-059-004-a	LiteSys Inc	Truck Mounted Changeable Message Sign	LiteReader VCMS Manual Swivel Mount Accessory Part Number MTS:MS10	$2,119.00	30 days
505	SS-102-059-004-b	LiteSys Inc	Truck Mounted Changeable Message Sign	LiteReader VCMS Powered Swivel Mount Accessory Part Number MTS:PS10	$5,813.00	30 days
60	682-002-016	Axis Communications	Pendant Kit	T94A01D (5502-431)	$49.00	10 - 15
61	682-005-002	Axis Communications	Pole Mount	T91B47 50-150 mm (01165-001)	$75.00	10 - 15
61	682-005-002	Axis Communications	Pole Mount	T91B47 100-410 mm (01164-001)	$84.00	10 - 15
61	682-005-002	Axis Communications	Corner Bracket	T94R01B (5507-601)	$59.00	10 - 15
62	682-002-021	Axis Communications	Pendant Kit	T94A01D (5502-431)	$49.00	10 - 15
62	682-002-021	Axis Communications	Pole Mount	T91B57 (01470-001)	$110.00	10 - 15
62	682-002-021	Axis Communications	Wall Mount	T91G61 (5506-951)	$187.00	10 - 15
1059	682-002-023	Axis Communications	Pole Mount	T91B57 (01470-001)	$110.00	10 - 15
1059	682-002-023	Axis Communications	Wall Mount	T91G61 (5506-951)	$187.00	10 - 15

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
442	684-002-028	ITS Express	MFES	SFP-1000-GX20 UHT OM	$109.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-SXL UHT OM	$99.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-LX10 UHT OM	$109.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-LX20 UHT OM	$109.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-LX30 UHT OM	$119.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-LX40 UHT OM	$129.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-EX40 UHT OM	$139.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-EX60 UHT OM	$149.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-ZX70 UHT OM	$159.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-ZX80 UHT OM	$179.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-ZX100 UHT OM	$199.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-ZX120 UHT OM	$219.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-ZX160 UHT OM	$279.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-BX10 UHT OM Sold in Pairs	$218.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-BX20 UHT OM Sold in Pairs	$218.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-BX30 UHT OM Sold in Pairs	$238.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-BX40 UHT OM Sold in Pairs	$258.99	30
442	684-002-028	ITS Express	MFES	SFP-1000-BX80 UHT OM Sold in Pairs	$358.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-LX10 UHT OM	$109.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-LX20 UHT OM	$109.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-EX40 UHT OM	$139.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-EX60 UHT OM	$149.99	30
442	684-002-028	ITS Express	MFES	SFP 2.5G-ZX70 UHT OM	$159.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-ZX80 UHT OM	$179.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-ZX100 UHT OM	$199.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-BX10 UHT OM Sold in Pairs	$218.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-BX20 UHT OM Sold in Pairs	$218.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-BX40 UHT OM Sold in Pairs	$278.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-BX60 UHT OM Sold in Pairs	$298.99	30
442	684-002-028	ITS Express	MFES	SFP 2.5G-BX70 UHT OM Sold in Pairs	$318.99	30
442	684-002-028	ITS Express	MFES	SFP-2.5G-BX80 UHT OM Sold in Pairs	$358.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-SR10 UHT OM	$89.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-LR10 UHT OM	$129.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-LR20 UHT OM	$129.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-LR40 UHT OM	$149.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-ER40 UHT OM	$149.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-ER60 UHT OM	$179.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-ZR70 UHT OM	$199.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-ZR80 UHT OM	$199.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-ZR100 UHT OM	$399.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-BR10 UHT OM Sold in Pairs	$258.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-BR20 UHT OM Sold in Pairs	$258.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-BR40 UHT OM Sold in Pairs	$298.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-BR60 UHT OM Sold in Pairs	$358.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-BR80 UHT OM Sold in Pairs	$999.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-BR100 UHT OM Sold in Pairs	$1,499.99	30
442	684-002-028	ITS Express	MFES	SFP+-10G-BR120 UHT OM Sold in Pairs	$1,699.99	30
442	684-002-028	ITS Express	MFES	QSFP+-40G-ER4	$799.99	30

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
442	684-002-028	ITS Express	MFES	QSFP+-28-100LR4	$399.99	30
442	684-002-028	ITS Express	MFES	QSFP+-40G-LR4	$249.99	30
442	684-002-028	ITS Express	MFES	QSFP+28-100SR4	$135.99	30
442	684-002-028	ITS Express	MFES	PS-24 power supply	$29.99	30
442	684-002-028	ITS Express	MFES	PS-75 power supply	$85.99	30
442	684-002-028	ITS Express	MFES	PS-80 power supply	$99.99	30
442	684-002-028	ITS Express	MFES	DIN Rail	$12.99	30
442	684-002-028	ITS Express	MFES	80 Series PoE upgrade	$179.99	30
442	684-002-028	ITS Express	MFES	80 Series PoE upgrade II	$389.99	30
442	684-002-028	ITS Express	MFES	Standard Mount	$179.99	30
442	684-002-028	ITS Express	MFES	Mounting Kit Mini- P	$89.99	30
442	684-002-028	ITS Express	MFES	Mounting Kit P	$229.99	30
442	684-002-028	ITS Express	MFES	Mounting Kit Mini- A	$69.99	30
442	684-002-028	ITS Express	MFES	Mounting Kit-A	$199.99	30
442	684-002-028	ITS Express	MFES	80 Series MC	$149.99	30
442	684-002-028	ITS Express	MFES	Fiber Patch 1 meter UPC SM	$8.99	30
442	684-002-028	ITS Express	MFES	Fiber Patch 2 meter UPC SM	$9.99	30
442	684-002-028	ITS Express	MFES	Fiber Patch 3 meter UPC SM	$10.99	30
442	684-002-028	ITS Express	MFES	Fiber Patch 1 meter UPC MM	$8.99	30
442	684-002-028	ITS Express	MFES	Fiber Patch 2 meter UPC MM	$9.99	30
442	684-002-028	ITS Express	MFES	Fiber Patch 3 meter UPC MM	$10.99	30
37	SS-685-002-018-a	APC by Schneider	Uninterruptible Power Supply	MFG# 10176636 AMER PWR XHXXS7A4F, APC XHXXS7A4F	$442.86	70
37	SS-685-002-018-b	APC by Schneider Electric	Uninterruptible Power Supply	MFG# 10162282 AMER PWR XHXXS7A8F, APC/SCHNEIDER ELECTRIC XHXXS7A	$540.72	70
37	SS-685-002-018-c	APC by Schneider Electric	Uninterruptible Power Supply	MFG# AMER PWR XS30ALLXXR2 SMARTUPS INDUSTRIAL SERVICE BYPASS UNIT 30A 120V RACK MOUNT 2U	$529.37	70
37	SS-685-002-018-d	APC by Schneider Electric	Uninterruptible Power Supply	MFG# AMER PWR XS30ALLXXR2G SMART-UPS INDUSTRIAL SERVICE BYPASS UNIT 30A 120V RACK MOUNT 2U WITH GENERA	$617.54	70
37	SS-685-002-018-e	APC by Schneider Electric	Uninterruptible Power Supply	MFG# 380948 AMER PWR WBEXTWAR3YR-SP-04	$504.08	70
37	SS-685-002-018-f	APC by Schneider Electric	Uninterruptible Power Supply	MFG# 10162280 AMER PWR XB050XX1XS APC/SCHNEIDER ELECTRIC XB050XX	$506.84	70
108	SS-684-002-014-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# PWR-IE65W-PC-AC= Power Supply AC 100-240V/1.4A 50-60Hz OR DC 125-250V/1.0A	$393.11	60
108	SS-684-002-014-b	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# PWR-IE170W-PC-AC= Power Supply AC 100-240V/2.3A 50-60Hz OR DC 125-250V/2.1A	$1,645.15	60
108	SS-684-002-014-c	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# PWR-IE170W-PC-DC= Power Supply DC 12-54VDC/23A	$1,656.44	60
108	SS-684-002-014-d	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# PWR-IE240W-PCAC-L= Power Supply Non-Rugged IP20 Rated AC 100-240V/3.5A 50-60Hz	$1,439.43	60
108	SS-684-002-014-e	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# PWR-IE480W-PCAC-L= Power Supply Non-Rugged IP20 Rated AC 100-240V/6.0A 50-60Hz	$2,176.58	60
108	SS-684-002-014-f	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# SD-IE-4GB= Industrial Ethernet (IE) 4-GB SD memory card for IE	$238.04	60
108	SS-684-002-014-g	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# STK-RACK-DINRAIL= 19" DIN Rail mount kit	$124.24	60
108	SS-684-002-014-h	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE3200-DNA-E-1Y Cisco DNA Essentials license for IE3200 Series	$110.06	60
108	SS-684-002-014-i	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE3200-DNA-E-5Y IE 3200 Cisco DNA Essentials, 5 Year Term license	$332.97	60
108	SS-684-002-014-j	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE32008E Cisco SMARTnet 5YR 8x5xNBD	$1,870.88	60
108	SS-684-002-014-k	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE32008S Cisco SMARTnet 5YR 8x5xNBD	$3,761.33	60
109	SS-684-002-014-a2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3300-8P=	$4,470.74	60
109	SS-684-002-014-b2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3300-16P=	$6,829.56	60
109	SS-684-002-014-c2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3300-8S=	$1,927.59	60
109	SS-684-002-014-d2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3300-8T=	$1,621.41	60

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
109	SS-684-002-014-e2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3300-16T=	$3,048.68	60
109	SS-684-002-014-f2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3300-6T2S=	$1,693.84	60
109	SS-684-002-014-g2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3300-14T2S=	$3,122.39	60
109	SS-684-002-014-h2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3400-8T=	$2,913.68	60
109	SS-684-002-014-i2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3300-4MU=	$2,889.31	60
109	SS-684-002-014-j2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE33008E Cisco SMARTnet 5YR 8x5xNBD	$2,130.95	60
109	SS-684-002-014-k2	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE33008S Cisco SMARTnet 5YR 8x5xNBD	$4,263.47	60
110	SS-684-002-014-a3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3400-8S=	$3,483.08	60
110	SS-684-002-014-b3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IEM-3400-8P=	$5,213.45	60
110	SS-684-002-014-c3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE3400-DNA-E-1Y Cisco DNA Essentials license for IE3400 Series	$299.39	60
110	SS-684-002-014-d3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE3400-DNA-E-5Y IE 3400 Cisco DNA Essentials, 5 Year Term license	$925.42	60
110	SS-684-002-014-e3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE3400-DNA-A-1Y Cisco DNA Advantage license for IE3400 Series	$970.79	60
110	SS-684-002-014-f3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE3400-DNA-A-5Y IE 3400 Cisco DNA Advantage, 5 Year Term license	$2,805.56	60
110	SS-684-002-014-g3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# SD-IE-1GB= IE 1GB SD Memory Card - Spare	$87.07	60
110	SS-684-002-014-h3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE340088 Cisco SMARTnet 5YR 8x5xNBD	$3,391.74	60
110	SS-684-002-014-i3	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE34008E Cisco SMARTnet 5YR 8x5xNBD	$5,200.49	60
111	SS-684-002-016-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE4000-DNA-E-L-1Y	$107.97	60
111	SS-684-002-016-b	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE4000-DNA-E-L-5Y	$332.97	60
111	SS-684-002-016-c	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE4000-DNA-E-M-1Y	$205.96	60
111	SS-684-002-016-d	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE4000-DNA-E-M-5Y	$635.09	60
111	SS-684-002-016-e	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE4000-DNA-A-L-1Y Cisco DNA Advantage license (up to 12 ports)	$338.42	60
111	SS-684-002-016-f	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE4000-DNA-A-L-5Y Cisco DNA Advantage 5 year term license (up to 12 ports) option	$1,018.06	60
111	SS-684-002-016-g	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE4000-DNA-A-M-1Y Cisco DNA Advantage license (up to 24 ports)	$627.84	60
111	SS-684-002-016-h	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# IE4000-DNA-A-M-5Y Cisco DNA Advantage 5 year term license (up to 24 ports) option	$1,890.44	60
111	SS-684-002-016-i	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE40004E Cisco SMARTnet 5YR 8x5xNBD	$2,223.69	60
111	SS-684-002-016-j	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE4004GE Cisco SMARTnet 5YR 8x5xNBD	$3,098.22	60
111	SS-684-002-016-k	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE40004G Cisco SMARTnet 5YR 8x5xNBD	$4,210.92	60
111	SS-684-002-016-l	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE40004P Cisco SMARTnet 5YR 8x5xNBD	$4,999.56	60
111	SS-684-002-016-m	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE40008P Cisco SMARTnet 5YR 8x5xNBD	$6,041.46	60
111	SS-684-002-016-n	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# L-IE4000-RTU= Cisco IOS IP Services - License - ESD	$2,504.52	60
112	SS-684-002-029-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IES12P50 Cisco SMARTnet 5YR 8x5xNBD	$14,393.10	60
112	SS-684-002-029-b	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE50001S Cisco SMARTnet 5YR 8x5xNBD	$6,662.88	60
112	SS-684-002-029-c	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# L-IE5000-RTU= Cisco - Right-To-Use license (RTU) (electronic delivery) - for P/N: IE-5000-12S12P-10G	$2,508.70	60
112	SS-684-002-029-d	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# PWR-RGD-AC-DC-H Cisco - Power supply - hot-plug (plug-in module) - AC 100-240/ DC 100-250 V - for Industrial Ethernet 5000 Series	$635.09	60
113	SS-684-002-030-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-E401016S Cisco SMARTnet 5YR 8x5xNBD	$4,336.80	60

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
113	SS-684-002-030-b	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE40104S Cisco SMARTnet 5YR 8x5xNBD	$4,603.50	60
113	SS-684-002-030-c	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# PWR-IE50W-AC= Power Supply AC 100-240V/1.25A 50-60Hz OR DC 125-250V/1.25A	$426.09	60
114	SS-684-002-037-a	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-EX-SMD= Cisco - SFP (mini-GBIC) transceiver module - GigE - 1000Base-EX - LC/PC single-mode - up to 24.9 miles - 1310 nm	$1,246.84	60
114	SS-684-002-037-b	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-FE-100FX-RGD= Cisco Rugged SFP - SFP (mini-GBIC) transceiver module - 100Mb LAN - 100Base-FX - LC multi-mode - up to 1.2 miles - 1310 nm	$262.15	60
114	SS-684-002-037-c	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-FE-100LX-RGD= Cisco Rugged SFP - SFP (mini-GBIC) transceiver module - 100Mb LAN - 100Base-LX - LC single-mode - up to 6.2 miles - 1310 nm	$413.63	60
114	SS-684-002-037-d	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-LH-SMD= Cisco - SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX, 1000Base-LH - LC/PC single-mode - up to 6.2 miles - 1310 nm	$615.21	60
114	SS-684-002-037-e	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-LX-SM-RGD= Cisco Rugged SFP - SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX, 1000Base-LH - LC single-mode - 1310 nm	$676.99	60
114	SS-684-002-037-f	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-SX-MM-RGD= Cisco Rugged SFP - SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - LC/PC multi-mode - up to 1800 ft - 850 nm	$341.19	60
114	SS-684-002-037-g	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-TE= Cisco - SFP (mini-GBIC) transceiver module - GigE - 1000Base-T - RJ-45	$282.41	60
114	SS-684-002-037-h	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-T-RGD= Cisco - SFP (mini-GBIC) transceiver module - GigE - 1000Base-T / SFP (mini-GBIC)	$371.92	60
114	SS-684-002-037-i	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-ZX-SMD= Cisco - SFP (mini-GBIC) transceiver module - GigE - 1000Base-ZX - LC/PC single-mode - up to 43.5 miles - 1550 nm	$2,393.93	60
114	SS-684-002-037-j	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# GLC-ZX-SM-RGD= Cisco Rugged SFP - SFP (mini-GBIC) transceiver module - GigE - 1000Base-ZX - LC/PC single-mode - up to 43.5 miles - 1550 nm	$3,790.75	60
114	SS-684-002-037-k	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# L-IE2000-L-B= Cisco IOS LAN license from Cisco IOS LAN Lite to Base upgrade	$270.83	60
114	SS-684-002-037-l	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IES2000E4 Cisco SMARTnet 5YR 8x5xNBD	$684.97	60
114	SS-684-002-037-m	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE2K8TCG Cisco SMARTnet 5YR 8x5xNBD	$1,182.50	60
114	SS-684-002-037-n	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE2K4GB Cisco SMARTnet 5YR 8x5xNBD	$905.58	60
114	SS-684-002-037-o	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE2000GL Cisco SMARTnet 5YR 8x5xNBD	$1,623.25	60
114	SS-684-002-037-p	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# CON-SNT-IE20001B Cisco SMARTnet 5YR 8x5xNBD	$1,682.38	60
114	SS-684-002-037-q	Cisco Systems, Inc.	Managed Field Ethernet Switch	MFG# PWR-IE50W-AC= Power Supply AC 100-240V/1.25A 50-60Hz OR DC 125-250V/1.25A	$426.09	60
258	SS-684-001-001-a	DIGI	Device Server	MFG# 76000756 DiN Rail Mounting Bracket (Use on PortServer TS 1/2/4)	$35.83	30
324	SS-684-002-034-a	Extreme Networks	Managed Field Ethernet Switch	MFG# 10051H 1000Base-SX SFP Transceiver (MMF, 850nm, 550m, LC, Rugged)	$539.47	30
324	SS-684-002-034-b	Extreme Networks	Managed Field Ethernet Switch	MFG# 10052H 1000Base-SX SFP Transceiver (MMF, 850nm, 550m, LC, Rugged)	$1,084.51	30
324	SS-684-002-034-c	Extreme Networks	Managed Field Ethernet Switch	MFG# 10053H 1000Base-ZX SFP Transceiver (SMF, 1550nm, 70km, LC, Rugged)	$4,351.00	30
324	SS-684-002-034-d	Extreme Networks	Managed Field Ethernet Switch	MFG# 10056H 1000Base-BX SFP Transceiver (SMF, 1490nmTx/1310nmRx, 10km, LC, DOM, Rugged)	$1,197.96	30
324	SS-684-002-034-e	Extreme Networks	Managed Field Ethernet Switch	MFG# 10057H 1000Base-BX SFP Transceiver (SMF, 1310nmTx/1490nmRx, 10km, LC, DOM, Rugged)	$1,197.96	30

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
324	SS-684-002-034-f	Extreme Networks	Managed Field Ethernet Switch	MFG# 10066 100Base-LX SFP Transceiver (SMF, 1310nm, 20km, LC)	$322.10	30
324	SS-684-002-034-g	Extreme Networks	Managed Field Ethernet Switch	MFG# 10067 100Base-FX SFP Transceiver (MMF, 1310nm, 2km, LC)	$163.44	30
324	SS-684-002-034-h	Extreme Networks	Managed Field Ethernet Switch	MFG# 10070H 10/100/1000Base-TX SFP Transceiver (Copper, 100m, RJ-45)	$322.10	30
324	SS-684-002-034-i	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-16801 5YR NBD Advanced Hardware Replacement	$780.00	30
324	SS-684-002-034-j	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-16802 5YR NBD Advanced Hardware Replacement	$958.75	30
324	SS-684-002-034-k	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-16803 5YR NBD Advanced Hardware Replacement	$1,002.11	30
324	SS-684-002-034-l	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-16804 5YR NBD Advanced Hardware Replacement	$1,213.36	30
324	SS-684-002-034-m	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-ISW-4W-4WS-4X 5YR NBD Advanced Hardware Replacement	$2,182.90	30
324	SS-684-002-034-n	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-ISW-24W-4X 5YR NBD Advanced Hardware Replacement	$3,445.00	30
324	SS-684-002-034-o	Extreme Networks	Managed Field Ethernet Switch	MFG# 16807 AC-DC Rugged Power Supply 240W Output	$539.47	30
324	SS-684-002-034-p	Extreme Networks	Managed Field Ethernet Switch	MFG# 16920 AC-DC Rugged Power Supply 480W Output	$1,027.39	30
324	SS-684-002-034-q	Extreme Networks	Managed Field Ethernet Switch	MFG# ISW-AC-DC-PS-960W AC-DC Rugged Power Supply 960W Output	$1,979.41	30
325	SS-684-002-033-a	Extreme Networks	Managed Field Ethernet Switch	MFG# 10051H 1000Base-SX SFP Transceiver (MMF, 850nm, 550m, LC, Rugged)	$539.47	30
325	SS-684-002-033-b	Extreme Networks	Managed Field Ethernet Switch	MFG# 10052H 1000Base-SX SFP Transceiver (MMF, 850nm, 550m, LC, Rugged)	$1,084.51	30
325	SS-684-002-033-c	Extreme Networks	Managed Field Ethernet Switch	MFG# 10053H 1000Base-ZX SFP Transceiver (SMF, 1550nm, 70km, LC, Rugged)	$4,351.00	30
325	SS-684-002-033-d	Extreme Networks	Managed Field Ethernet Switch	MFG# 10056H 1000Base-BX SFP Transceiver (SMF, 1490nmTx/1310nmRx, 10km, LC, DOM, Rugged)	$1,197.96	30
325	SS-684-002-033-e	Extreme Networks	Managed Field Ethernet Switch	MFG# 10057H 1000Base-BX SFP Transceiver (SMF, 1310nmTx/1490nmRx, 10km, LC, DOM, Rugged)	$1,197.96	30
325	SS-684-002-033-f	Extreme Networks	Managed Field Ethernet Switch	MFG# 10066 100Base-LX SFP Transceiver (SMF, 1310nm, 20km, LC)	$322.10	30
325	SS-684-002-033-g	Extreme Networks	Managed Field Ethernet Switch	MFG# 10067 100Base-FX SFP Transceiver (MMF, 1310nm, 2km, LC)	$163.44	30
325	SS-684-002-033-h	Extreme Networks	Managed Field Ethernet Switch	MFG# 10070H 10/100/1000Base-TX SFP Transceiver (Copper, 100m, RJ-45)	$322.10	30
325	SS-684-002-033-i	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-16801 5YR NBD Advanced Hardware Replacement	$780.00	30
325	SS-684-002-033-j	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-16802 5YR NBD Advanced Hardware Replacement	$958.75	30
325	SS-684-002-033-k	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-16803 5YR NBD Advanced Hardware Replacement	$1,002.11	30
325	SS-684-002-033-l	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-16804 5YR NBD Advanced Hardware Replacement	$1,213.36	30
325	SS-684-002-033-m	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-ISW-4W-4WS-4X 5YR NBD Advanced Hardware Replacement	$2,182.90	30
325	SS-684-002-033-n	Extreme Networks	Managed Field Ethernet Switch	MFG# 97004-ISW-24W-4X 5YR NBD Advanced Hardware Replacement	$3,445.00	30
325	SS-684-002-033-o	Extreme Networks	Managed Field Ethernet Switch	MFG# 16807 AC-DC Rugged Power Supply 240W Output	$539.47	30
325	SS-684-002-033-p	Extreme Networks	Managed Field Ethernet Switch	MFG# 16920 AC-DC Rugged Power Supply 480W Output	$1,027.39	30
325	SS-684-002-033-q	Extreme Networks	Managed Field Ethernet Switch	MFG# ISW-AC-DC-PS-960W AC-DC Rugged Power Supply 960W Output	$1,979.41	30
567	SS-684-001-004-a	MOXA	Device Server	MFG# dk35a MOXA DIN RAIL MOUNTING KIT 35MM FOR DE-311/211 N	$22.50	30
567	SS-684-001-004-b	MOXA	Device Server	MFG# PTC-101-M-LC-LV	$877.50	60

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
567	SS-684-001-004-c	MOXA	Device Server	MFG# PTC-101-S-LC-LV	$1,202.50	60
567	SS-684-001-004-d	MOXA	Device Server	MFG# PWR-12150-WPUSJP-S4	$47.25	30
567	SS-684-001-004-e	MOXA	Device Server	MFG# PWR-12150-USJP-SA-T	$55.35	30
567	SS-684-001-004-f	MOXA	Device Server	MFG# WK-35-02	$29.50	35
567	SS-684-001-004-g	MOXA	Device Server	MFG# CBL-PJ21NOPEN-BK- 30	$12.15	35
567	SS-684-001-004-h	MOXA	Device Server	MFG# NDR-240-48	$299.00	90
567	SS-684-001-004-i	MOXA	Device Server	MFG# NDR-120-48	$123.50	30
209 (1)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS3-SYS GS3 System	$12,765.00	30
209 (2)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS3-RMB Rackmount Bracket for GS3	$110.00	30
209 (3)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS3-TS1-OPT TS1 Module GS3	$220.00	30
209 (4)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS3-TS2-OPT TS2 Module GS3	$220.00	30
209 (5)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS3-ITS-OPT ATC Option Card ATC Module GS3	$220.00	30
209 (6)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-SMK Bell Camera Kit	$4,275.00	30
209 (7)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-SMA Advanced Detection Camera	$3,500.00	30
209 (8)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-SMS Stopline Detection Camera	$3,500.00	30
209 (9)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-SMK-F Bell Camera Kit, Fiber	$4,795.00	30
209 (10)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-AC3-F Advanced Detection Camera, Fiber	$4,935.00	30
209 (11)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-SC3-F Stopline Detection Camera, Fiber	$4,935.00	30
209 (12)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-PFM+ Performance Plus (includes Streams)	$4,545.00	30
209 (13)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-PFM Performance	$3,295.00	30
209 (14)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-STR Streams	$1,345.00	30
209 (15)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-FCB1 Fiber Conversion Bundle for 1 Repeater (600')	$1,960.00	30
209 (16)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-FCB2 Fiber Conversion Bundle for 2 Repeaters (1000')	$2,465.00	30
209 (17)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-SCT SMARTConnect Toolkit	$4,900.00	30
209 (18)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-FIB 1,000' of Fiber Cable	$2,355.00	30
209 (19)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-FIB2 2,000' of Fiber Cable	$4,020.00	30
209 (20)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-FIB-LG 10,000' of Fiber Cable	$17,030.00	30
209 (21)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-SMK-F-MC Fiber Media Converters (set of 2, cabinet & camera) $995	1120	30
209 (22)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-15012 Fiber Fast LC Connector (Quantity 1)	45	30
209 (23)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-CAT5 1,000' of CAT5e cable	585	30
209 (24)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-EPM KIT Ethernet Protection Module (for CAT5e cameras)	100	30
209 (25)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-JUN SMARTMOUNT Junction Box	No Bid	30
209 (26)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS3-TS1 CBL GS3 TS1 Cables	425	30
209 (27)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-TS2 TS2 Cable	205	30
209 (28)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-ITS ATC / ITS Cable	90	30
209 (29)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-C12 C12 Cable	185	30
209 (30)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-CBL Cable Bracket 84" (2.13m)	195	30
209 (31)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-TEN Tenon Bracket 1.9" to 4.5" (0.05m to 0.11m)	195	30
209 (32)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-SMK-CAM Bell Camera (camera only)	4105	30
209 (33)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-3-ETA External Switch (3+ cameras for GS2)	635	30
209 (34)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-AC3 Advanced Detection Camera (AC3)	3500	30
209 (35)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	GS-SC3Stopline Detection Camera	3500	30
209 (40)	660-015-036	Cubic ITS, Inc. (GRIDSMART)	Vehicle Detector - Video	JUN2 P/N 10055286 Second Gen Juction box	400	30
213(1)	671-016-014	Cubic ITS, Inc. (Trafficware)	Controller - NEMA TS2 Type 1	SCOUT Local	$700.00	60
213(2)	671-016-014	Cubic ITS, Inc. (Trafficware)	Controller - NEMA TS2 Type 1	SCOUT CV Module (DSRC, CV2X)	$475.00	60
213(3)	671-016-014	Cubic ITS, Inc. (Trafficware)	Controller - NEMA TS2 Type 1	Scout TSP	$700.00	60
215(1)	671-017-014	Cubic ITS, Inc. (Trafficware)	Controller - NEMA TS2 Type 1	Engine Board** to V6.2 ATC standards for 980ATC controller	$650.00	60
506	654-002-005m	Lux Solar, Inc.	In-Roadway Lights	LS1000+CWSYS (Module only) MLS1000+CW	$840.00	45
506	654-002-005ah	Lux Solar, Inc.	In-Roadway Lights	LS1000+CWSYS (AL. Housing only) ALS1000+CW	$180.00	45
506	654-002-005c	Lux Solar, Inc.	In-Roadway Lights	LS1000+CWSYS (Cup only) CLS1000+CW	$78.00	45
507	706-005-001m	Lux Solar, Inc.	Raised Pavement Marker F	LS1000+ (Module only) MLS1000+	$145.00	45
507	706-005-001ah	Lux Solar, Inc.	Raised Pavement Marker F	LS1000+ (AL. Housing only) ALS1000+	$65.00	45

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
507	706-005-001c	Lux Solar, Inc.	Raised Pavement Marker F	LS1000+ (Cup only) CLS1000+	$25.00	45
134	641-008-001-a	CLS-North Star Lighting	Camera Lowering Device	LT-CC-100 - Internal Lowering Tool - Remove	$2,326.00	30
134	641-008-001-b	CLS-North Star Lighting	Camera Lowering Device	LT-DRI-PWD - Lowering Drill and Clutch	$1,429.00	30
134	641-008-001-c	CLS-North Star Lighting	Camera Lowering Device	FLA-110 - Flange to invert a Positioner CCTV	$101.00	30
135	641-008-001-a2	CLS-North Star Lighting	Camera Lowering Device	LT-4-100 - Exteranal Lowering Tool - Remove	$2,177.00	30
135	641-008-001-b2	CLS-North Star Lighting	Camera Lowering Device	LT-DRI-PWD - Lowering Drill and Clutch	$1,429.00	30
135	641-008-001-c2	CLS-North Star Lighting	Camera Lowering Device	FLA-110 - Flange to invert a Positioner CCTV	$101.00	30
206	682-001-005-a	CostarHD	Camera - External Positioner	ITS-POS-P-MNT - Positioner Pole Mount Adapter	$248.00	30
206	682-001-005-b	CostarHD	Camera - External Positioner	R-ITS-ADV-04 - RISE IV Analytics License - Advanced ITS	$292.00	30
206	682-001-005-c	CostarHD	Camera - External Positioner	R-ITS-PED-04 - RISE IV Analytics License - Pedestrian Detection	$390.00	30
206	682-001-005-d	CostarHD	Camera - External Positioner	R-ITS-ADP-04 - RISE iV Analytics License - Advanced ITS with Pedestrian Detection	$682.00	30
207	682-002-011-a	CostarHD	Camera - Dome	ITS-DOM-P-MNT - Dome Pole Mount adapter	$146.00	30
207	682-002-011-b	CostarHD	Camera - Dome	R-ITS-ADV-04 - RISE IV Analytics License - Advanced ITS	$292.00	30
207	682-002-011-c	CostarHD	Camera - Dome	R-ITS-PED-04 - RISE IV Analytics License - Pedestrian Detection	$390.00	30
207	682-002-011-d	CostarHD	Camera - Dome	R-ITS-ADP-04 - RISE iV Analytics License - Advanced ITS with Pedestrian Detection	$682.00	30
359	660-014-004-e	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-TH-Series / Thermal Camera / Bullet with 640 X 480 Thermal Resolution & Pole Mount Hardware	$ 4,775	30 Days
359	660-014-004-f	Nvidia	Wrong Way Vehicle Detection System	GC-Nvidia-Series / AI Computer Module / Compute Module with GC WWVDS Software	$ 9,750	30 Days
359	660-014-004-g	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-DC1 / Direct Connect / PCB for Wired Sign Activation	$ 975	30 Days
359	660-014-004-h	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-FD1 / Controller Receiver / PCB for Wireless Sign Activation	$ 975	30 Days
359	660-014-004-i	Generic	Wrong Way Vehicle Detection System	DZ47-63 / Breaker / Circuit Breaker	$ 65	30 Days
359	660-014-004-j	Citel	Wrong Way Vehicle Detection System	DS72US-120S G / Surge Protection Device / 120VAC SPD	$ 175	30 Days
359	660-014-004-k	MeanWell	Wrong Way Vehicle Detection System	DRC-100A / Power Converter / AC 12VDC Power Converter with Battery Charger	$ 110	30 Days
359	660-014-004-l	MeanWell	Wrong Way Vehicle Detection System	NDR-120-24 / Power Converter / AC 24VDC Power Converter	$ 150	30 Days
359	660-014-004-m	Power Sonic	Wrong Way Vehicle Detection System	SLA1280 F1 / Battery / 8aH Backup Battery	$ 115	30 Days
359	660-014-004-n	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-ENC-241612 / Small Equipment Enclosure / 23.75" X 15.75" X 11.75" Aluminum Enclosure	$ 1,975	30 Days
359	660-014-004-o	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-ENC-Series / NEMA Polycarbonate Small Equipment Enclosure - Large	$ 975	30 Days
359	660-014-004-p	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-ENC-Series / NEMA Polycarbonate Small Equipment Enclosure - Small	$ 475	30 Days
359	660-014-004-q	Multilink	Wrong Way Vehicle Detection System	030-238-50 / Battery Cabinet / 332 334 Battery Cabinet with 3 Adjustable Shelves	$ 3,450	30 Days
359	660-014-004-r	Morningstar	Wrong Way Vehicle Detection System	TS-MPPT-60 / Solar Charge Controller / Tristar Solar Charge Controller	$ 975	30 Days
359	660-014-004-s	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-PoE-30 / PoE Injector / Single Port 30W PoE Injector	$ 200	30 Days
359	660-014-004-t	GovComm, Inc.	Wrong Way Vehicle Detection System	GC-PoE-30 / PoE Injector / Single Port 60W PoE Injector	$ 230	30 Days
359	660-014-004-u	GovComm, Inc.	Wrong Way Vehicle Detection System	On-Site Annual Maintenance / Update	$ 1,500	30 Days
361	700-027-007-e	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-HS-Series / Highlighted Sign / Highlighted Sign Up to 12 SF (Sign Only)	$ 1,500	30 Days
361	700-027-007-f	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-HS-Series / Highlighted Sign / Highlighted Sign 12 - 20 SF (Sign Only)	$ 1,750	30 Days
361	700-027-007-g	Generic	Illuminated Sign - Highlighted Sign	GC-APole20 / Aluminum Pole / 20' Schedule 40 Aluminum Pole	$ 425	30 Days

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
361	700-027-007-h	Generic	Illuminated Sign - Highlighted Sign	GC-APole15 / Aluminum Pole / 15' Schedule 40 Aluminum Pole	$ 375	30 Days
361	700-027-007-i	Generic	Illuminated Sign - Highlighted Sign	GC-APole13 / Aluminum Pole / 13' Schedule 40 Aluminum Pole	$ 350	30 Days
361	700-027-007-j	Akron Foundry Co	Illuminated Sign - Highlighted Sign	TS-1000 / Transformer Base / T-Base APL 646-001-004	$ 275	30 Days
361	700-027-007-k	Generic	Illuminated Sign - Highlighted Sign	GC-Anchor / Anchor Bolts / Anchor Bolts 4 pieces	$ 100	30 Days
361	700-027-007-l	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-FD1 / Controller Receiver / PCB for Wireless Sign Activation	$ 975	30 Days
361	700-027-007-m	Citel	Illuminated Sign - Highlighted Sign	DS220S-24DC / Surge Protection Device / 24VDC SPD	$ 53	30 Days
361	700-027-007-n	Citel	Illuminated Sign - Highlighted Sign	DS220S-12DC / Surge Protection Device / 12VDC SPD	$ 50	30 Days
361	700-027-007-o	Citel	Illuminated Sign - Highlighted Sign	MLPC1-277L-V / Surge Protection Device / 110VAC SPD	$ 80	30 Days
361	700-027-007-p	MeanWell	Illuminated Sign - Highlighted Sign	IRM-30-12ST / AC DC Converter / 12V 30W AC DC Converter	$ 95	30 Days
361	700-027-007-q	Generic	Illuminated Sign - Highlighted Sign	DZ47-63 / Breaker / Circuit Breaker	$ 65	30 Days
361	700-027-007-r	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-ENC-Series / NEMA Polycarbonate Small Equipment Enclosure - Small	$ 475	30 Days
361	700-027-007-s	GovComm, Inc.	Illuminated Sign - Highlighted Sign	GC-Solar-Sign / Solar Power Option for Highlighted Sign / Solar Option Includes Battery, Battery Cabinet, Solar Charger & Panel - Top of Pole Mount	$ 1,100	30 Days
361	700-027-007-t	Pulse Electronics	Illuminated Sign - Highlighted Sign	W5010 / Antenna / RF IF Antenna	$ 25	30 Days
361	700-027-007-u	Lighthorse Technologies	Illuminated Sign - Highlighted Sign	415-0201-060 / Antenna Extension Cable / 60" Antenna Extension Cable with Pole Adapter	$ 100	30 Days
361	700-027-007-v	Lighthorse Technologies	Illuminated Sign - Highlighted Sign	415-0201-012 / Antenna Cable / 12" Antenna Extension Cable	$ 35	30 Days
363	682-002-022-c	Comnet	GC-ICPO-U Series	CNGE1IPS75AC / PoE Injector / 75 Watt PoE Injector with Din Rail Mount	$ 300	30 Days
363	682-002-022-d	GovComm, Inc.	GC-ICPO-U Series	GC-MWJP / Camera Mount / Mounting Arm, Junction Box & Pole Adapter	$ 195	30 Days
363	682-002-022-e	Bent Metal Works	GC-ICPO-U Series	74-CC-AL / Camera Mount / 74" Overall Length Aluminum Candy Cane Camera Mount	$ 220	30 Days
363	682-002-022-f	Bent Metal Works	GC-ICPO-U Series	96-CC-AL / Camera Mount / 96" Overall Length Aluminum Candy Cane Camera Mount	$ 315	30 Days
79	SS-682-001-009-a	Bosch Security Systems, Inc.	Camera - External Positioner	MIC IP HD Series (MIC-ITS 1080P-W30x7) - IVA Pro Traffic License	$650.00	10
357	SS-663-001-005-a	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - 721	$1,450.00	60
357	SS-663-001-005-b	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - 792	$2,650.00	60
357	SS-663-001-005-c	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - 794	$2,950.00	60
357	SS-663-001-005-d	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - 711	$1,250.00	60
357	SS-663-001-005-e	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - 722	$1,850.00	60
357	SS-663-001-005-f	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - WC-02	$950.00	60
357	SS-663-001-005-g	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - WC-03	$1,650.00	60
357	SS-663-001-005-h	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - 760	$1,150.00	60
357	SS-663-001-005-i	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - 762	$5,250.00	60
357	SS-663-001-005-j	Global Traffic Technologies, LLC	Preemption System	762 IR Phase Selector - 770	$1,450.00	60
358	SS-663-001-006-a	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector - 764	$5,950.00	60
358	SS-663-001-006-b	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector - 3100	$6,100.00	60
358	SS-663-001-006-c	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector - 3101	$6,100.00	60
358	SS-663-001-006-d	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector - WC-01	$1,650.00	60
358	SS-663-001-006-e	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector - 768	$1,550.00	60
358	SS-663-001-006-f	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector - 76-1000-1155-0	$6,650.00	60
358	SS-663-001-006-g	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector - CMS License	$2,000.00	10
358	SS-663-001-006-h	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector - CMS Annual Maintenance	$1,000.00	10
358	SS-663-001-006-i	Global Traffic Technologies, LLC	Preemption System	764 GPS & IR Phase Selector - Cloud License	$13,000.00	10
547	SS-660-015-047-a	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - TITU CORE	$21,000.00	30
547	SS-660-015-047-b	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - SMARTVIEW-360	$3,450.00	30
547	SS-660-015-047-c	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - SMARTVIEW-APP	$3,000.00	30

Line Number (Sheet 1)	APL Certification #	Manufacturer	Product Category	Model/Product/Component Description	Bid Price	Estimated Delivery time (days)
547	SS-660-015-047-d	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - SMARTEXTENDER	$2,000.00	30
547	SS-660-015-047-e	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - 2G CONNECTIVITY	$1,200.00	30
547	SS-660-015-047-f	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - 5G CONNECTIVITY	$2,250.00	30
547	SS-660-015-047-g	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - 1 YEAR COUNTS	$2,000.00	30
547	SS-660-015-047-h	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - 1 YEAR PERFORMANCE	$2,000.00	30
547	SS-660-015-047-i	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - SMARTMOUNT	$1,250.00	30
547	SS-660-015-047-j	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - SURGE CABINET MOUNT	$1,250.00	30
547	SS-660-015-047-k	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - SURGE CAMERA MOUNT	$1,430.00	30
547	SS-660-015-047-l	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - DETECTION PLUS	$10,000.00	30
547	SS-660-015-047-m	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - CONTINUOUS SAFETY	$6,000.00	30
547	SS-660-015-047-n	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - TRAFFOP	$3,000.00	30
547	SS-660-015-047-p	Miovision Technologies, Inc.	Vehicle Detector - Video	NA-MIO-CTM-DCM-V1 - MID BLOCK COUNT	$12,000.00	30
806	SS-700-026-016-a	RTC Manufacturing, Inc.	Sign Beacon	Guardian Series - 4G Modem with cell service	$2,400.00	60
806	SS-700-026-016-b	RTC Manufacturing, Inc.	Sign Beacon	Guardian Series - Cell Service	$1,400.00	30
1004	SS-685-002-008-a	Transportation Control Systems (TCS)	Uninterruptible Power Supply	MP2000-ITS/PIGGYBACK SERIES - UPS UNIT ONLY	$2,000.00	90
1004	SS-685-002-008-b	Transportation Control Systems (TCS)	Uninterruptible Power Supply	MP2000-ITS/PIGGYBACK SERIES - TRANSFER SWITCH	$1,250.00	90
1004	SS-685-002-008-c	Transportation Control Systems (TCS)	Uninterruptible Power Supply	MP2000-ITS/PIGGYBACK SERIES - BATTERY	$700.00	30
1004	SS-685-002-008-d	Transportation Control Systems (TCS)	Uninterruptible Power Supply	MP2000-ITS/PIGGYBACK SERIES - SNMP CARD	$500.00	30
1004	SS-685-002-008-e	Transportation Control Systems (TCS)	Uninterruptible Power Supply	MP2000-ITS/PIGGYBACK SERIES - BATTERY MANAGER	$1,100.00	30
1008	SS-700-026-012-a	Transportation Control Systems (TCS)	Sign Beacon	TCSFLN202S - 15 FT POLE	$1,950.00	30
1008	SS-700-026-012-b	Transportation Control Systems (TCS)	Sign Beacon	TCSFLN202S - SOLAR PANEL	$650.00	30
1008	SS-700-026-012-c	Transportation Control Systems (TCS)	Sign Beacon	TCSFLN202S - P CABINET	$5,500.00	180
524	SS-671-017-009-a	McCain, Inc.	Controller - NEMA TS2 Type 2	XATC eX Type 2 - Controller Software	$3,000.00	30
524	SS-671-017-009-b	McCain, Inc.	Controller - NEMA TS2 Type 2	XATC eX Type 2 - Central Software License	$2,000.00	30
524	SS-671-017-009-c	McCain, Inc.	Controller - NEMA TS2 Type 2	XATC eX Type 2 - Central Annual Cloud Software	$2,500.00	30
543	641-008-002	MG-SQUARED, Inc.	Camera Lowering Device Operational Accessory	LWR6-100 Portable Lowering Winch - Includes up to 100ft of Factory Spooled 5/32" Stainless Steel Cable, Standard Manual Hand Crank and Attachment Hardware	1821	14-30 Days

INTRODUCTION SECTION

1) INVITATION

The purpose of this Invitation to Bid is to obtain competitive bids to establish a two year contract for the purchase of FDOT Approved Products List (APL) Traffic Equipment by the Department of Transportation, hereafter referred to as the "Department". The contract will become effective on the date the successful bidder(s) receives an acceptance letter from the Department and will expire two years from that date. After the award, said bidder(s) will be referred to as the "Vendor(s)".

All commodities identified in this Invitation to Bid will be subject to the availability of identical commodities as provided by mandatory Department of Management Services' State Contract(s) at such time these commodities become available. In the event of duplication(s) of commodities, the Department of Management Services' mandatory State Contract shall prevail.

2) TIMELINE

Provided below is a list of critical dates and actions. These dates are subject to change. Notices of changes (Addenda) will be posted on the Florida Vendor Information Portal at https://vendor.myfloridamarketplace.com/(click on "Search Advertisements") under this bid number. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting your bid.

ACTION / LOCATION	DATE	LOCAL TIME
DEADLINE FOR TECHNICAL QUESTIONS - (There is no deadline for administrative questions)	**04-22-2024**	**05:00 PM EST**
BIDS DUE (ON OR BEFORE) - Florida Department of Transportation Central Procurement Office Sherill Johnson, Procurement Agent Phone: (850) 414.4381 CO.Purch@dot.state.fl.us	**05-02-2024**	**09:00 AM EST**
PUBLIC OPENING - Florida Department of Transportation Central Procurement Office Sherill Johnson, Procurement Agent 605 Suwannee Street Tallahassee, FL 32399-0450	**05-02-2024**	**10:00 AM EST**
POSTING OF INTENDED DECISION/AWARD -	**05-13-2024**	

3) BID OPENING AGENDA

The sealed bids will be opened by the Department's Procurement Office personnel at the date, time and location in the Timeline. All bid openings are open to the public and will be conducted according to the following agenda:
Opening remarks – Approximate time of 2 minutes by Department Procurement Office personnel.
Public input period – To allow a maximum of 15 minutes total for public input related to the bid solicitation.
Bids opened – At conclusion of public input or 15 minutes, whichever occurs first, bids received timely will be opened with bidder's name and prices to be read aloud.
Adjourn - After all bids received timely have been opened, the meeting will be adjourned.

4) SPECIAL ACCOMMODATIONS

Any person with a qualified disability requiring special accommodations at a pre-bid conference, public meeting, and/or opening shall contact the contact person at the phone number, e-mail address provided on the title page at least five (5) working days prior to the event. If you are hearing or speech impaired, please contact this office by using the Florida Relay Services which can be reached at 1 (800) 955-8771 (TDD).

5) CONTRACT USE

Use of the contract resulting from this bid will be optional for the Department. The Department reserves the right to solicit separate bids for any unusual or abnormal quantity requirements that may arise during the term of the contract.

6) RENEWAL

Upon mutual agreement, the Department and the Contract Vendor may renew the contract for a period that may not exceed 3 years or the term of the original contract, whichever is longer. The renewal must be in writing and signed by both parties, and is subject to the same terms and conditions set forth in the initial contract and any written amendments signed by the parties. Any renewal shall specify the renewal price, as set forth in the solicitation response except that an agency may negotiate lower pricing. Renewal is contingent upon satisfactory performance evaluations and subject to the availability of funds.

S P E C I A L C O N D I T I O N S

1) MyFloridaMarketPlace

BIDDERS MUST BE ACTIVELY REGISTERED IN THE STATE OF FLORIDA'S MYFLORIDAMARKETPLACE SYSTEM BY THE TIME AND DATE OF THE BID OPENING OR THEY MAY BE CONSIDERED NON-RESPONSIVE (see Special Condition 21). All prospective bidders that are not registered should go to https://vendor.myfloridamarketplace.com/ to complete on-line registration, or call 1-866-352-3776 for assisted registration.

All payment(s) to the vendor resulting from this competitive solicitation **WILL** be subject to the MFMP Transaction Fee in accordance with the referenced Form PUR 1000 General Contract Condition #14. The Transaction Fees imposed shall be based upon the date of issuance of the payment.

2) FLORIDA DEPARTMENT OF FINANCIAL SERVICES (DFS) W-9 REQUIREMENT

The Florida Department of Financial Services (DFS) requires all vendors that do business with the state to submit an electronic Substitute Form W-9. Vendors must submit their W-9 forms electronically at https://flvendor.myfloridacfo.com to receive payments from the state. Contact the DFS Customer Service Desk at (850) 413-5519 or FLW9@myfloridacfo.com with any questions.

3) QUESTIONS & ANSWERS

In accordance with section 287.057(25), Florida Statutes, respondents to this solicitation or persons acting on their behalf may not contact, between the release of the solicitation and the end of the 72-hour period following the agency posting the notice of intended award, excluding Saturdays, Sundays, and state holidays, any employee or officer of the executive or legislative branch concerning any aspect of this solicitation, except in writing to the procurement officer or as provided in the solicitation documents. Violation of this provision may be grounds for rejecting a response.

Any technical questions arising from this Invitation to Bid must be forwarded, in writing, to the procurement agent identified below. Questions must be received no later than the time and date reflected on the Timeline. The Department's written response to written inquiries submitted timely by bidders will be posted on the Florida Vendor Information Portal at https://vendor.myfloridamarketplace.com/(click on "Search Advertisements"), under this bid number. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid.

WRITTEN TECHNICAL QUESTIONS should be submitted to:

Sherill Johnson, Procurement Agent at CO.Purch@dot.state.fl.us

Questions regarding administrative aspects of the bid process should be directed to the Procurement Agent in writing at the email address above.

4) ORAL INSTRUCTIONS / CHANGES TO THE INVITATION TO BID (ADDENDA)

No negotiations, decisions, or actions will be initiated or executed by a bidder as a result of any oral discussions with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department.

Notices of changes (Addenda) will be posted on the Florida Vendor Information Portal at https://vendor.myfloridamarketplace.com/ (click on "Search Advertisements") under this bid number. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting your bid. All Addenda will be acknowledged by signature and subsequent submission of Addenda with bid when so stated in the Addenda.

5) DIVERSITY ACHIEVEMENT

The Department, in accordance with ***Title VI of the Civil Rights Act of 1964, 42 USC 2000d-2000d-4, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21,*** Nondiscrimination in federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively ensure that in any contract/agreement entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated on the basis of race, color, national origin, or sex in consideration for an award.

The Department encourages the recruitment and utilization of small, minority, women, and service-disabled veteran businesses. The Department, its vendors, suppliers, and consultants should take all necessary and reasonable steps to ensure that small, minority, women, and service-disabled veteran businesses have the opportunity to compete for and perform contract work for the Department in a nondiscriminatory environment.

6) PRICES/DELIVERY

Prices shall be firm, net, delivered prices, F.O.B. destination.

Delivery must be made within thirty (30) calendar days or less upon receipt of a purchase order by the contract vendor at their designated ordering location. If more time is needed, the bidder should state the extra time required and the reasons why, in their bid response. Acceptance will be subject to the Department's approval.

7) IN-STATE PREFERENCE FOR COMMODITY BIDS

Not applicable because federal funds may be used for this bid.

8) INTENDED AWARD

As the best interest of the State may require, the right is reserved to make award(s) by individual item, group of items, all or none, or a combination thereof: on a geographical district basis and / or on a statewide basis with one or more suppliers to reject any and all bids or waive any minor irregularity or technicality in bids received. When it is determined there is competition to the lowest responsible bidder, evaluation of other bids is not required. Bidders are cautioned to make no assumptions, unless their bid has been evaluated as being responsive. All awards made as a result of this bid shall conform to applicable Florida Statute. If the Department is confronted with identical pricing or scoring from multiple vendors, the Department shall determine the order of award using the following criteria, in the order of preference listed below (from highest priority to lowest priority):

1. Section 295.187(4), Florida Statutes; Veteran Business Enterprise
2. Section 287.087, Florida Statute; Drug Free Work Place
3. Section 287.057(11); Minority Business Enterprise

In the event that the application of the above referenced preferences does not resolve the identical replies, the Department shall determine the award by means of random drawing.

9) PRE-BID CONFERENCE

A PRE-BID CONFERENCE WILL NOT BE HELD.

10) ALTERNATES

ALTERNATE BRANDS WILL NOT BE CONSIDERED FOR THIS BID. BID AS SPECIFIED.

11) WARRANTY/SUBSTITUTIONS

A warranty is required on all items purchased against defective materials, workmanship, and failure to perform in accordance with required industry performance criteria, for a period of not less than ninety (90) days from the date of acceptance by the purchaser. Any deviation from this criteria must be documented in the bid response or the above statement shall prevail. Delivery of substitute commodities requires prior written approval from the ordering location.

12) REPLACEMENT/RESTOCKING

Replacement of all materials found defective within the warranty period shall be made without cost to the purchaser, including transportation if applicable. All fees associated with restocking cancelled orders shall be the responsibility of the vendor.

13) PRODUCT REQUIREMENTS/SPECIFICATIONS

Items furnished shall be standard products of the manufacturer or their suppliers, shall be new, unused, clean, and free from any defects or features affecting appearance, serviceability, or the safety of the user in normal intended use.

Any deviation from specifications indicated herein must be clearly pointed out; otherwise, it will be considered that items offered are in strict compliance with these specifications, and successful bidder will be held responsible therefore. Deviations must be explained in detail on separate attached sheet(s).

14) ACCEPTANCE

All items listed in the specifications, delivered to the Department not meeting specifications or found to be poorly manufactured will not be accepted, but returned to the vendor, at their expense, for replacement. Replacement of all items found defective shall be made without cost to the Department, including transportation, if applicable. As it may be impossible for each facility to inspect all items upon arrival, a reasonable opportunity must be given to these facilities for inspection of the items, and returning those that are defective.

15) REVIEW OF BIDDER'S FACILITIES & QUALIFICATIONS

After the bid due date and prior to contract execution, the Department reserves the right to perform or to have performed, an on-site review of the bidder's facilities and qualifications. This review will serve to verify data and representations submitted by the bidder and may be used to determine whether the bidder has adequate facilities, equipment, qualified and experienced staff, and overall management capabilities to provide the required items. The review may also serve to verify whether the bidder has financial capabilities adequate to meet the contract requirements.

Should the Department determine that the bid package has material misrepresentations or that the size or nature of the bidder's facilities, equipment, management capabilities, or the number of experienced personnel (including technical staff) are not adequate to ensure satisfactory contract performance, the Department has the right to reject the bid.

16) PROTEST OF INVITATION TO BID SPECIFICATIONS

Any person who is adversely affected by the contents of this Invitation to Bid must file the following with the Department of Transportation, Clerk of Agency Proceedings, Office of the General Counsel, 605 Suwannee Street, Mail Station 58, Tallahassee, Florida 32399-0450:

1. A written notice of protest within seventy-two (72) hours after the posting of the solicitation, (the notice of protest may be Faxed to 850-414-5264), and

2. A formal written protest in compliance with Section 120.57(3), Florida Statutes, within ten (10) days of the date on which the written notice of protest is filed.

Failure to file a protest within the time prescribed in section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

17) UNAUTHORIZED ALIENS

The employment of unauthorized aliens by any contractor is considered a violation of Section 274A(e) of the Immigration and Nationality Act. If the contractor knowingly employs unauthorized aliens, such violation shall be cause for unilateral cancellation of the contract.

18) SCRUTINIZED COMPANIES LISTS

ALL Responses, regardless of dollar value, must include a completed Vendor Certification Regarding Scrutinized Companies Lists to certify the respondent is not on either of those lists. The Form should be submitted with the bid package.

A Vendor is ineligible to enter into a contract with the Department for goods or services of any amount if, at the time of entering into such contract, the Vendor is on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, Florida Statutes, or is engaged in a boycott of Israel.

Section 287.135, Florida Statutes, also prohibits companies from entering into a contract for goods or services of $1 million or more that are on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector Lists which were created pursuant to s. 215.473, Florida Statutes.

If the Department determines the Vendor submitted a false certification under Section 287.135 of the Florida Statutes, the Department shall either terminate the Contract after it has given the Vendor notice and an opportunity to demonstrate the Department's determination of false certification was in error pursuant to Section 287.135 of the Florida Statutes, or maintain the Contract if the conditions of Section 287.135 of the Florida Statutes are met.

19) RESERVATIONS

The Department reserves the right to accept or reject any or all bids received and reserves the right to make an award without further discussion of the bids submitted. Therefore, the bidder should make sure that the bid package submitted is complete and accurate and submitted to ensure delivery on or before the bid opening time and date specified in this solicitation. It is understood that the bid will become a part of the Department's official file, without obligation to the Department.

20) ADDITIONAL TERMS & CONDITIONS

No conditions may be applied to any aspect of the ITB by the bidder. Any conditions placed on any aspect of the bid documents by the bidder may result in the bid being rejected as a conditional bid (see "RESPONSIVENESS OF BIDS"). **DO NOT TYPE OR WRITE IN CHANGES ON ANY ITB SHEET.** The only recognized changes to the ITB prior to bid opening will be a written Addenda issued by the Department.

21) RESPONSIVENESS OF BIDS

Bids will not be considered if not received by the Department **on or before** the date and time specified as the due date for submission. All bids must be typed or printed in ink. A responsive bid is an offer to provide the items specified in this Invitation to Bid in accordance with all requirements of this Invitation to Bid. Bids found to be non-responsive will not be considered. Bids may be rejected if found to be irregular or not in conformance with the specifications and instructions herein contained. A bid may be found to be irregular or non-responsive by reasons that include, but are not limited to, failure to utilize or complete prescribed forms, modifying the bid specifications, submitting conditional bids or incomplete bids, submitting indefinite or ambiguous bids, or executing forms or the bid sheet with improper and/or undated signatures. Other conditions which may cause rejection of bids include, evidence of collusion among bidders, obvious lack of experience or expertise to provide the required items, and failure to perform or meet financial obligations on previous contracts. ALL determinations of responsiveness will be the responsibility of the FDOT Procurement Office and/or the Department's project manager.

22) REQUIRED DOCUMENTS

The bidder must use the attached Bid Sheet to submit its bid. The Bid Sheet must be signed and dated by a representative who is authorized to contractually bind the bidder. All bid sheets and other documentation submitted in response to this solicitation must be executed and submitted in accordance with Section 26: Electronic Submission of Bids.

23) "DRUG-FREE WORK PLACE" PREFERENCE

Whenever two or more bids which are equal with respect to price, quality, and service are received, the Department shall determine the order of award first in accordance with section 295.187(4),

Florida Statutes, giving preference to "Veteran Business Enterprise" then to bid responses from vendors that certify the business has implemented a drug-free workplace program in accordance with Section 287.087, Florida Statutes. The "Drug-Free Workplace Program Certification" must be completed and submitted with the bid response to be eligible for this preference.

24) COPYRIGHTED MATERIAL

Copyrighted material will be accepted as part of a bid only if accompanied by a waiver that will allow the Department to make paper and electronic copies necessary for the use of Department staff and agents. It is noted that copyrighted material is not exempt from the Public Records Law, Chapter 119, Florida Statutes. Therefore, such material will be subject to viewing by the public, but copies of the material will not be provided to the public.

25) ATTACHMENT TO ITB SUBMITTAL - CONFIDENTIAL MATERIAL

The Bidder must include any materials it asserts to be exempted from public disclosure under Chapter 119, Florida Statutes, in a separate document labeled "Vendor's Name- Confidential Material". The Bidder must identify the specific Statute that authorizes exemption from the Public Records Law. Any claim of confidentiality on materials the Bidder asserts to be exempt from public disclosure and placed elsewhere in the bid will be considered waived by the Bidder upon submission, effective after opening.

26) ELECTRONIC SUBMISSION OF BIDS:

Please follow the below instructions for the submittal of electronic bids, failure to do so, may result in your bid being found non-responsive. Non-responsive replies will not be evaluated.

a) Subject line must show: DOT-ITB-24-9098-SJ: Vendor's Name
b) Email shall contain file attachments marked as follows:

   1. Vendor's Name – Bid Sheet Excel
   2. Vendor's Name – Bid Sheet PDF
   3. Vendor's Name – Forms
   4. Vendor's Name – Confidential Material (if applicable)

c) Documents shall be submitted in portable document format (PDF) and have a size limit of 20MB.
d) Documents shall not be submitted in a ZIP (.zip) file.
e) The body of the email shall not contain any information
f) Bids shall be submitted to: CO.Purch@dot.state.fl.us

It is the bidder's responsibility to assure that the bid is delivered to the proper place **on or before** the Bid Due date and time (See Introduction Section 2 Timeline). Bids which for any reason are not so delivered, will not be considered.

27) MODIFICATIONS, RESUBMITTAL AND WITHDRAWAL

Bidders may modify submitted bids at any time prior to the bid due date. Requests for modification of a submitted bid shall be in writing and must be signed by an authorized signatory of the bidder. Upon receipt and acceptance of such a request, the entire bid will not be considered unless resubmitted by the due date and time. Bidders may also send a change in a separate email to be opened at the same time as the bid.

28) POSTING OF INTENDED DECISION/AWARD

28.1 - General:

The Department's decision will be posted on the Florida Vendor Information Portal at https://vendor.myfloridamarketplace.com/, on the date in the Timeline, and will remain posted for a period of seventy-two (72) hours. Any bidder who is adversely affected by the Department's recommended award or intended decision must file the following with the Department of Transportation, Clerk of Agency Proceedings, Office of the General Counsel, 605 Suwannee Street, Mail Station 58, Tallahassee, Florida 32399-0450:

1. A written notice of protest within seventy-two (72) hours after posting of the Intended Award, (the notice of protest may be Faxed to 850-414-5264), and

2. A formal written protest and protest bond in compliance with Section 120.57(3), Florida Statutes, within ten (10) days of the date on which the written notice of protest is filed. At the time of filing the formal written protest, a bond (a cashier's check or money order may be accepted) payable to the Department must also be submitted in an amount equal to one percent (1%) of the estimated contract amount based on the contract price submitted by the protestor.

Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

28.2 - Inability to Post:

If the Department is unable to post as defined above, the Department will notify all bidders by electronic notification on the Florida Vendor Information Portal (see special condition 28.1, above) and/or telephone. The Department will provide notification of any future posting in a timely manner.

28.3 - Request to Withdraw Bid:

Requests for withdrawal will be considered if received by the Department, in writing, within seventy-two (72) hours after the bid opening time and date. Requests received in accordance with this provision will be granted by the Department upon proof of the impossibility to perform based upon obvious error on the part of the bidder. Bidders that do not withdraw as stated above will forfeit their bid bond, if applicable.

29) RECYCLED MATERIAL

The Department encourages the use of products and materials with recycled content and post-consumer recovered materials. If the item(s) specified in the Technical Specification is available with recycled content, we request that you provide product information to help in our search for recycled products. However, this bid request is for the product as specified herein and does not require prices for recycled product. This information should be sent as part of your bid response or may be sent separately.

30) PRICE ADJUSTMENTS

Price(s) shall remain firm for the life of the contract. Price adjustments will not be allowed.

31) DELIVERY LOCATION(S)

The point of delivery for this contract will be specified by the customer. Bid prices will include delivery.

32) CANCELLATION

All contract obligations shall prevail for at least one hundred and eighty (180) days after the effective date of the contract. For the protection of both parties, this contract may be cancelled in whole or in part after one hundred and eighty (180) days by either party giving thirty (30) days prior written notice to the other contract party. The contract may, also, be cancelled by the Department for nonperformance (default) in accordance with Rule 60A-1.006(3), F.A.C.

33) ORDERING INSTRUCTIONS

Manufacturers are encouraged to bid direct naming dealers who will accept orders and complete deliveries. Bidders must include complete ordering instructions, including FEDERAL EMPLOYER IDENTIFICATION NUMBER (FEID), for invoicing dealers, with the bid on a separate sheet.

34) ORDER QUANTITIES

No minimum order quantities will be accepted. The Department will order as needed in the quantities needed.

35) OPEN PURCHASE ORDERS

The Department may, at its discretion, establish an open (estimated quantity) purchase order with the contract vendor(s) to facilitate the purchasing of materials. The purchase of materials may be placed by; (1) written purchase order, (2) telephone orders by authorized Department personnel, or (3) an itemized order in writing. The Department will supply the contract vendor(s) with a list of personnel authorized to order. Delivery of items on these open purchase orders shall not exceed the contract effective period.

36) INVOICING

Invoices must match units specified on the Purchase Order.

37) FORMS

The Bidder must complete all required items below and submit them as part of the Bid package. Any Bid in which these forms are not used or in which these forms are improperly executed may be considered non-responsive and the bid may be subject to rejection.

Excel Workbook (all 4 Tabs) (PDF and Excel versions)
Drug-Free Workplace Program Certification (if applicable)
Vendor Certification Regarding Scrutinized Companies Lists (Form 375-030-60)
E-Verify Form

38) TERMS AND CONDITIONS

38.1 General Contract Conditions (PUR 1000)

The State of Florida's General Contract Conditions are outlined in form PUR 1000, which is a downloadable document incorporated into this Invitation to Bid (ITB) by reference. Any terms and conditions set forth in this ITB document will take precedence over the PUR 1000 form where applicable.
http://www.dms.myflorida.com/content/download/2933/11777/1000.pdf

The following paragraphs do not apply to this Invitation to Bid:
Paragraph 31, Dispute Resolution - PUR 1000
Paragraph 40, PRIDE – PUR 1000, when federal funds are utilized.

38.2 General Instructions to Respondents (PUR 1001)

The State of Florida's General Instructions to Respondents are outlined in form PUR 1001, which is a downloadable document incorporated into this Invitation to Bid (ITB) by reference. Any terms and conditions set forth in this ITB document take precedence over the PUR 1001 form where applicable.
http://www.dms.myflorida.com/content/download/2934/11780/1001.pdf

The following paragraphs do not apply to this Invitation to Bid:
Paragraph 3, Electronic Submission – PUR 1001
Paragraph 4, Terms and Conditions – PUR 1001
Paragraph 5, Questions – PUR 1001

38.3 MFMP Purchase Order Terms and Conditions

All MFMP Purchase Order contracts resulting from this solicitation will include the terms and conditions of this solicitation and the State of Florida's standardized Purchase Order Terms and Conditions, which can be found at the Department of Management Services website at the following link:
http://www.dms.myflorida.com/content/download/117735/646919/Purchase_Order_Terms_Sept_1,_2015_.pdf
Section 8(B), PRIDE, is not applicable when using federal funds.

39) ORDER OF PRECEDENCE

All responses are subject to the terms and conditions of this solicitation, which, in case of conflict, shall have the following order of precedence listed:

Special Conditions
Technical Specifications
Bid Sheet
MFMP Purchase Order Terms and Conditions – Section 8(B), PRIDE, is not applicable when using federal funds.
General Instructions to Respondents (PUR 1001)
General Contract Conditions (PUR 1000)
Introduction Section

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

TERMS FOR FEDERAL AID CONTRACTS (APPENDIX I):

CONTRACT (Purchase Order) # APL Traffic Equipment Contracts

During the performance of this Agreement, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "Contractor") agrees as follows:

A. It is understood and agreed that all rights of the Florida Department of Transportation relating to inspection, review, approval, patents, copyrights, and audit of the work, tracing, plans, specifications, maps, data, and cost records relating to this Agreement shall also be reserved and held by authorized representatives of the United States of America.

B. It is understood and agreed that, in order to permit federal participation, no supplemental agreement of any nature may be entered into by the parties hereto with regard to the work to be performed hereunder without the approval of U.S. Department of Transportation (hereinafter "USDOT"), not withstanding anything to the contrary in this Agreement.

C. Compliance with Regulations: The Contractor shall comply with the regulations relative to nondiscrimination in Federally-assisted programs of the USDOT, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Agreement.

D. Nondiscrimination: The Contractor, with regard to the work performed during the Agreement, shall not discriminate on the basis of race, color, national origin, sex, age, disability, religion or family status in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Contractor shall not participate either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulations, including employment practices when the Agreement covers a program set forth in Appendix B of the Regulations.

E. Solicitations for Subcontractors, including Procurements of Materials and Equipment: In all solicitations made by the Contractor, either by competitive bidding or negotiation for work to be performed under a subcontract, including procurements of materials or leases of equipment; each potential subcontractor or supplier shall be notified by the Contractor of the Contractor's obligations under this Agreement and the Regulations relative to nondiscrimination on the basis of race, color, national origin, sex, age, disability, religion or family status.

F. Information and Reports: The Contractor shall provide all information and reports required by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Florida Department of Transportation, the Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish this information the Contractor shall so certify to the Florida Department of Transportation, the Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration as appropriate, and shall set forth what efforts it has made to obtain the information.

G. Sanctions for Noncompliance: In the event of the Contractor's noncompliance with the nondiscrimination provisions of this Agreement, the Florida Department of Transportation shall impose such contract sanctions as it or the Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration may determine to be appropriate, including, but not limited to:

   a. withholding of payments to the Contractor under the Agreement until the Contractor complies, and/or
   b. cancellation, termination or suspension of the Agreement, in whole or in part.

H. Incorporation of Provisions: The Contractor shall include the provisions of paragraphs (C) through (I) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The Contractor shall take such action with respect to any subcontract or procurement as the Florida Department of Transportation, the Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. In the event a Contractor becomes involved in, or is threatened with, litigation with a sub-contractor or supplier as a result of such direction, the Contractor may request the Florida Department of Transportation to enter into such litigation to protect the interests of the Florida Department of Transportation, and, in addition, the Contractor may request the United States to enter into such litigation to

TERMS FOR FEDERAL AID CONTRACTS (APPENDIX I):

protect the interests of the United States.

I. Compliance with Nondiscrimination Statutes and Authorities: Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21; The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects); Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex); Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27; The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age); Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex); The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not); Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 -- 12189) as implemented by USDOT regulations at 49 C.F.R. parts 37 and 38; The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex); Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations; Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100); Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

J. Interest of Members of Congress: No member of or delegate to the Congress of the United States shall be admitted to any share or part of this Agreement or to any benefit arising therefrom.

K. Interest of Public Officials: No member, officer, or employee of the public body or of a local public body during his tenure or for one year thereafter shall have any interest, direct or indirect, in this contract or the proceeds thereof. For purposes of this provision, public body shall include municipalities and other political subdivisions of States; and public corporations, boards, and commissions established under the laws of any State.

L. Participation by Disadvantaged Business Enterprises ("DBE"): The Contractor shall agree to abide by the following statement from 49 CFR 26.13(b). The statement that follows shall be included in all subsequent agreements between the Contractor and any sub-contractor or contractor:

> "The contractor, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate."

Pursuant to 49 CFR 26.11(c) , the Contractor shall submit the bid opportunity list at the time of contract execution, and shall enter DBE commitment and payment information in the Florida Department of Transportation's Equal Opportunity Compliance (EOC) system. The Contractor shall request access to the EOC system using Form No. 275-021-30.

M. It is mutually understood and agreed that the willful falsification, distortion or misrepresentation with respect to any facts related to the project(s) described in this Agreement is a violation of the Federal Law. Accordingly, United States Code, Title 18, Section 1020, is hereby incorporated by reference and made a part of this Agreement.

N. It is understood and agreed that if the Contractor at any time learns that the certification it provided the Florida Department of Transportation in compliance with 49 CFR, Section 26.51, was erroneous when submitted or has become erroneous by reason of changed circumstances, the Contractor shall provide immediate written notice to the Florida Department of Transportation. It is further agreed that the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction" as set forth in 49 CFR, Section 29.510, shall be included by the Contractor in all lower tier covered transactions and in all aforementioned federal regulation.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

TERMS FOR FEDERAL AID CONTRACTS (APPENDIX I):

O. The Florida Department of Transportation hereby certifies that neither the Contractor nor the Contractor's representative has been required by the Florida Department of Transportation, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this Agreement, to

1. employ or retain, or agree to employ or retain, any firm or person, or
2. pay, or agree to pay, to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind;

The Florida Department of Transportation further acknowledges that this Agreement will be furnished to a federal agency, in connection with this Agreement involving participation of Federal-Aid funds, and is subject to applicable State and Federal Laws, both criminal and civil.

P. The Contractor hereby certifies that it has not:

1. employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person to solicit or secure this contract (except a bona fide employee or Agency); or
2. agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out this contract; or
3. paid, or agreed to pay, to any firm, organization or person any fee contribution, donation, or consideration of any kind for, or in connection with, procuring or carrying out the contract (except a bona fide employee or Agency).

The Contractor further acknowledges that this Agreement will be furnished to the Florida Department of Transportation and a federal agency in connection with this contract involving participation of Federal-Aid funds, and is subject to applicable State and Federal Laws, both criminal and civil.

Q. Federal-aid projects for highway construction shall comply with the Buy America provisions of 23 CFR 635.410, as amended (where applicable).

R. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of federally assisted construction contract" in 41 CFR Part 60-1.3 shall comply with the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor" (where applicable).

S. Clean Air Act: The Contractor agrees to comply with applicable standards, orders or regulations issued pursuant to Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.

The Contractor agrees to report each violation to the Department of Transportation (Department) and understands and agrees that the Department will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.

The Contractor agrees to include these requirements in each subcontract exceeding $150,000 financed in whole or in part with Federal assistance provided by FEMA.

T. Federal Water Pollution Control Act: The Contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.

The Contractor agrees to include these requirements in each subcontract exceeding $150,000 financed in whole or in part with Federal assistance provided by FEMA.

U. Byrd Anti-Lobbying: Contractors awarded a contract of $100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, officer or employee of Congress, or an employee of a Member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient who in turn will forward the certification(s) to the awarding agency.

CERTIFICATION FOR DISCLOSURE OF LOBBYING ACTIVITIES ON FEDERAL AID CONTRACTS: (Compliance with 49CFR, Section 20.100 (b)) (1) The Contractor certifies that: (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Contractor, to any person for influencing or attempting to influence either directly or indirectly an officer or employee of any state or

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

TERMS FOR FEDERAL AID CONTRACTS (APPENDIX I):

Federal agency, a member of the Florida Legislature, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement. (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Agreement, the Contractor shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities". (2) This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure. (3) The Contractor also certifies by signing this contract that the Contractor shall require the language of this certification be included in all lower tier subcontracts, which exceed $100,000 and that all such subrecipients shall certify and disclose accordingly.

PUBLIC RECORDS PROVISIONS FOR PURCHASE ORDERS (CONTRACTUAL SERVICES)

Purchase Requisition No.: All APL Traffic Equipment Contracts

WHEREAS, the Parties have agreed to the terms and conditions set forth herein.

The Consultant/Contractor/Vendor shall comply with Chapter 119, Florida Statutes. Specifically, the Consultant/Contractor/Vendor shall:

(1) Keep and maintain public records required by the Department to provide goods and perform services.

(2) Upon request from the Department's custodian of public records, provide the Department with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law.

(3) Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Agreement term and following completion of the Agreement if the Consultant/Contractor/Vendor does not transfer the records to the Department.

(4) Upon completion of the Agreement, transfer, at no cost, to the Department, all public records in possession of the Consultant/Contractor/Vendor or keep and maintain public records required by the Department to perform the service. If the Consultant/Contractor/Vendor transfers all public records to the Department upon completion of the Agreement, the Consultant/Contractor/Vendor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Consultant/Contractor/Vendor keeps and maintains public records upon completion of the Agreement, the Consultant/Contractor/Vendor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the Department, upon request from the Department's custodian of public records, in a format that is compatible with the information technology systems of the Department.

Failure by the Consultant/Contractor/Vendor to comply with Chapter 119, Florida Statutes, shall be grounds for immediate unilateral cancellation of this Agreement by the Department.

IF THE CONSULTANT/CONTRACTOR/VENDOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S/CONTRACTOR'S/VENDOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

Central Office

850-414-5355
COprcustodian@ dot.State.fl.us
Office of the General Counsel
Florida Department of Transportation
605 Suwannee Street, MS 58
Tallahassee, Florida 32399-0458