

mutually agreed between the parties as follows:

1.01 DEFINITIONS

A. **Agreement** means the binding legal contract between City and Vendor whereby City agrees to buy specified goods and Vendor is obligated to provide said goods.

B. **City** means the City of Round Rock, Williamson and Travis Counties, Texas.

C. **Effective Date** means the date upon which the binding signatures of both parties to this Agreement are affixed.

D. **Force Majeure** means acts of God, strikes, lockouts, or other industrial disturbances, acts of the public enemy, orders of any kind from the government of the United States or the State of Texas or any civil or military authority, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, hurricanes, storms, floods, restraint of the government and the people, civil disturbances, explosions, or other causes not reasonably within the control of the party claiming such inability.

E. **Goods** mean the specified supplies, materials, commodities, or equipment.

F. **Vendor** means Consolidated Traffic Controls, Inc., its successors or assigns.

2.01 EFFECTIVE DATE, TERM

A. This Agreement shall be effective on the date this Agreement has been signed by each party hereto, and shall remain in full force and effect unless and until it expires by operation of the term indicated herein, or is terminated or extended as provided herein.

B. This Agreement shall terminate April 30, 2023.

C. City reserves the right to review the relationship with Vendor at any time, and may elect to terminate this Agreement with or without cause or may elect to continue.

3.01 CONTRACT DOCUMENTS AND EXHIBITS

The goods which are the subject matter of this Agreement are described in Exhibit "A" and, together with this Agreement, comprise the Contract Documents. Any inconsistencies or conflicts in the contract documents shall be resolved by giving preference to the terms and conditions set forth in pages one (1) through nine (9) of this Agreement.

4.01 ITEMS

A. The goods which are the subject matter of this Agreement are described generally in the attached Exhibit "A."

B. This Agreement shall evidence the entire understanding and agreement between the parties and shall supersede any prior proposals, correspondence or discussions.

C. Vendor shall satisfactorily provide all items described in Exhibit "A" within the contract term specified. A change in any term of this Agreement, must be negotiated and agreed to in all relevant details, and must be embodied in a valid Supplemental Agreement as described herein.

5.01 COSTS

A. City agrees to pay for goods during the term of this Agreement at the pricing set forth at in Exhibit "A" or as modified by Vendor pursuant to Vendor's H-GAC Contract. Vendor specifically acknowledged and agrees that City is not obligated to use or purchase any estimated annual quantity of goods.

B. The City shall be authorized to pay the Vendor an amount not-to-exceed **Sixty Thousand and No/100 Dollars (\$60,000.00)** for the term of this Agreement.

6.01 INVOICES

All invoices shall include, at a minimum, the following information:

- A. Name and address of Vendor;
- B. Purchase Order Number;
- C. Description and quantity of items received; and
- D. Delivery or performance dates.

7.01 NON-APPROPRIATION AND FISCAL FUNDING

This Agreement is a commitment of City's current revenues only. It is understood and agreed that City shall have the right to terminate this Agreement at the end of any City fiscal year if the governing body of City does not appropriate funds sufficient to purchase the goods as determined by City's budget for the fiscal year in question. City may effect such termination by giving Vendor a written notice of termination at the end of its then current fiscal year.

8.01 PROMPT PAYMENT POLICY

In accordance with Chapter 2251, V.T.C.A., Texas Government Code, payment to Vendor will be made within thirty (30) days of the day on which City receives the performance, supplies, materials, equipment, and/or deliverables, or within thirty (30) days of the day on which the performance of services was complete, or within thirty (30) days of the day on which

City receives a correct invoice for the performance and/or deliverables or services, whichever is later. Vendor may charge interest on an overdue payment at the “rate in effect” on September 1 of the fiscal year in which the payment becomes overdue, in accordance with V.T.C.A., Texas Government Code, Section 2251.025(b); however, this Policy does not apply to payments made by City in the event:

- A. There is a bona fide dispute between City and Vendor, a contractor, subcontractor or supplier about the goods delivered or the service performed that cause the payment to be late; or
- B. The terms of a federal contract, grant, regulation, or statute prevent City from making a timely payment with federal funds; or
- C. There is a bona fide dispute between Vendor and a subcontractor or between a subcontractor and its supplier about the goods delivered or the service performed that causes the payment to be late; or
- D. Invoices are not mailed to City in strict accordance with instructions, if any, on the purchase order or the Agreement or other such contractual agreement.

9.01 GRATUITIES AND BRIBES

City may, by written notice to Vendor, cancel this Agreement without liability to Vendor if it is determined by City that gratuities or bribes in the form of entertainment, gifts, or otherwise were offered or given by Vendor or its agents or representatives to any City officer, employee or elected representative with respect to the performance of this Agreement. In addition, Vendor may be subject to penalties stated in Title 8 of the Texas Penal Code.

10.01 TAXES

City is exempt from Federal Excise and State Sales Tax; therefore, tax shall not be included in Vendor’s charges.

11.01 ORDERS PLACED WITH ALTERNATE VENDORS

If Vendor cannot provide the goods and/or as specified, City reserves the right and option to obtain the products from another supplier or suppliers.

12.01 CITY’S REPRESENTATIVE

City hereby designates the following representative authorized to act in its behalf with regard to this Agreement:

Gary Hudder
Transportation Director
3400 Sunrise Road
Round Rock, Texas 78665
(512) 218-5560
ghudder@roundrocktexas.gov

13.01 INSURANCE

Vendor shall meet all City of Round Rock Insurance Requirements as set forth at: http://www.roundrocktexas.gov/wp-content/uploads/2014/12/corr_insurance_07.20112.pdf.

14.01 RIGHT TO ASSURANCE

Whenever either party to this Agreement, in good faith, has reason to question the other party's intent to perform hereunder, then demand may be made to the other party for written assurance of the intent to perform. In the event that no written assurance is given within the reasonable time specified when demand is made, then and in that event the demanding party may treat such failure as an anticipatory repudiation of this Agreement.

15.01 DEFAULT

If Vendor abandons or defaults under this Agreement and is a cause of City purchasing the specified goods and/or services elsewhere, Vendor agrees that it may be charged the difference in cost, if any, and that it will not be considered in the re-advertisement of the service and that it may not be considered in future bids for the same type of work unless the scope of work is significantly changed.

Vendor shall be declared in default of this Agreement if it does any of the following:

- A. Fails to fully, timely and faithfully perform any of its material obligations under this Agreement;
- B. Fails to provide adequate assurance of performance under the "Right to Assurance" section herein; or
- C. Becomes insolvent or seeks relief under the bankruptcy laws of the United States.

16.01 TERMINATION AND SUSPENSION

A. City has the right to terminate this Agreement, in whole or in part, for convenience and without cause, at any time upon thirty (30) days' written notice to Vendor.

B. In the event of any default by Vendor, City has the right to terminate this Agreement for cause, upon ten (10) days' written notice to Vendor.

C. Vendor has the right to terminate this Agreement only for cause, that being in the event of a material and substantial breach by City, or by mutual agreement to terminate evidenced in writing by and between the parties.

D. In the event City terminates under subsections (A) or (B) of this section, the following shall apply: Upon City's delivery of the referenced notice to Vendor, Vendor shall discontinue all services in connection with the performance of this Agreement and shall proceed to cancel promptly all existing orders and contracts insofar as such orders and contracts are chargeable to this Agreement. Within thirty (30) days after such notice of termination, Vendor shall submit a statement showing in detail the goods and/or services satisfactorily performed under this Agreement to the date of termination. City shall then pay Vendor that portion of the charges, if undisputed. The parties agree that Vendor is not entitled to compensation for services it would have performed under the remaining term of the Agreement except as provided herein.

17.01 INDEMNIFICATION

Vendor shall defend (at the option of City), indemnify, and hold City, its successors, assigns, officers, employees and elected officials harmless from and against all suits, actions, legal proceedings, claims, demands, damages, costs, expenses, attorney's fees, and any and all other costs or fees arising out of, or incident to, concerning or resulting from the fault of Vendor, or Vendor's agents, employees or subcontractors, in the performance of Vendor's obligations under this Agreement, no matter how, or to whom, such loss may occur. Nothing herein shall be deemed to limit the rights of City or Vendor (including, but not limited to the right to seek contribution) against any third party who may be liable for an indemnified claim.

18.01 COMPLIANCE WITH LAWS, CHARTER AND ORDINANCES

A. Vendor, its agents, employees and subcontractors shall use best efforts to comply with all applicable federal and state laws, the Charter and Ordinances of the City of Round Rock, as amended, and with all applicable rules and regulations promulgated by local, state and national boards, bureaus and agencies.

B. In accordance with Chapter 2271, Texas Government Code, a governmental entity may not enter into a contract with a company for goods or services unless the contract contains written verification from the company that it: (1) does not boycott Israel; and (2) will not boycott Israel during the term of this contract. The signatory executing this Agreement on behalf of Vendor verifies Vendor does not boycott Israel and will not boycott Israel during the term of this Agreement.

19.01 ASSIGNMENT AND DELEGATION

The parties each hereby bind themselves, their successors, assigns and legal representatives to each other with respect to the terms of this Agreement. Neither party shall assign, sublet or transfer any interest in this Agreement without prior written authorization of the other party.

20.01 NOTICES

All notices and other communications in connection with this Agreement shall be in writing and shall be considered given as follows:

- 1. When delivered personally to the recipient’s address as stated in this Agreement; or
- 2. Three (3) days after being deposited in the United States mail, with postage prepaid to the recipient’s address as stated in this Agreement.

Notice to Vendor:

Consolidated Traffic Controls, Inc.
1016 Enterprise Place
Arlington, Texas 76001

Notice to City:

City Manager		Stephan L. Sheets, City Attorney
221 East Main Street	AND TO:	309 East Main Street
Round Rock, TX 78664		Round Rock, TX 78664

Nothing contained herein shall be construed to restrict the transmission of routine communications between representatives of City and Vendor.

21.01 APPLICABLE LAW; ENFORCEMENT AND VENUE

This Agreement shall be enforceable in Round Rock, Texas, and if legal action is necessary by either party with respect to the enforcement of any or all of the terms or conditions herein, exclusive venue for same shall lie in Williamson County, Texas. This Agreement shall be governed by and construed in accordance with the laws and court decisions of the State of Texas.

22.01 EXCLUSIVE AGREEMENT

This document, and all appended documents, constitutes the entire Agreement between Vendor and City. This Agreement may only be amended or supplemented by mutual agreement of the parties hereto in writing, duly authorized by action of the City Manager or City Council.

23.01 DISPUTE RESOLUTION

City and Vendor hereby expressly agree that no claims or disputes between the parties arising out of or relating to this Agreement or a breach thereof shall be decided by any arbitration proceeding, including without limitation, any proceeding under the Federal Arbitration Act (9 USC Section 1-14) or any applicable state arbitration statute.

24.01 SEVERABILITY

The invalidity, illegality, or unenforceability of any provision of this Agreement or the occurrence of any event rendering any portion or provision of this Agreement void shall in no way affect the validity or enforceability of any other portion or provision of this Agreement. Any void provision shall be deemed severed from this Agreement, and the balance of this Agreement shall be construed and enforced as if this Agreement did not contain the particular portion or provision held to be void. The parties further agree to amend this Agreement to replace any stricken provision with a valid provision that comes as close as possible to the intent of the stricken provision. The provisions of this section shall not prevent this entire Agreement from being void should a provision which is of the essence of this Agreement be determined void.

25.01 MISCELLANEOUS PROVISIONS

Standard of Care. Vendor represents that it employs trained, experienced and competent persons to perform all of the responsibilities and duties specified herein and that such responsibilities and duties shall be performed in a manner according to generally accepted industry practices.

Time is of the Essence. Vendor understands and agrees that time is of the essence and that any failure of Vendor to fulfill obligations for each portion of this Agreement within the agreed timeframes will constitute a material breach of this Agreement. Vendor shall be fully responsible for its delays or for failures to use best efforts in accordance with the terms of this Agreement. Where damage is caused to City due to Vendor's failure to perform in these circumstances, City may pursue any remedy available without waiver of any of City's additional legal rights or remedies.

Force Majeure. Neither City nor Vendor shall be deemed in violation of this Agreement if it is prevented from performing any of its obligations hereunder by reasons for which it is not responsible as defined herein. However, notice of such impediment or delay in performance must be timely given and all reasonable efforts undertaken to mitigate its effects.

Multiple Counterparts. This Agreement may be executed in multiple counterparts, any one of which shall be considered an original of this document; and all of which, when taken together, shall constitute one and the same instrument.

[Signatures on the following page.]

IN WITNESS WHEREOF, City and Vendor have executed this Agreement on the dates indicated.

City of Round Rock, Texas

By: _____
Printed Name: _____
Title: _____
Date Signed: _____

Consolidated Traffic Controls, Inc.

By: Michael A Hancock
Printed Name: Michael A Hancock
Title: Vice President
Date Signed: 6/13/2022

Attest:

By: _____
Meagan Spinks, City Clerk

For City, Approved as to Form:

By: _____
Stephan L. Sheets, City Attorney

Attachment A
Consolidated Traffic Controls, Inc.
Traffic Control, Enforcement and Signal Preemption Equipment
Contract No.: PE05-21

H-GAC Product Code	Item Description (Offeror may not change any description or add items)	Offered Price
	RTC School Flasher Systems	
	Flash Cube for School or 24 Hour Flashers	
	Must Add Solar Panels, Batteries, Poles, Anchors, Signs, Time Switches and Communication if Applicable	
	If you want a yellow Flash Cube enter Y	
	If you want a yellow Signal Face enter Y	
	If you want a yellow Visor enter Y	
	If you want a Red LED Enter Y	
	If you want a 24 Hour Flasher Enter Y	
PNS10-FlashCube	Black Flash Cube Includes Cabinet, LED, Signal Face, Visor and Wiring and Solar Mounting Receiver	\$ 1,253.00
PNS10-FlashCube-AC	AC Black Flash Cube Includes Cabinet, LED, Signal Face, Visor and Wiring and Solar Mounting Receiver	\$ 1,113.00
PNS10-Cube2	Add a Second LED, Signal, Visor and Mount to FlashCube	\$ 378.00
PNS10-Cube3	Add a Third Confirmation LED, Signal, Visor and Mount	\$ 378.00
	FlashCube Mounting Options	
PNS10-503396	Pole Mount 4.5" OD Pole	\$ 160.00
PNS10-503396-3	Pole Mount 2 7/8 to 3.00" OD Pole	\$ 163.00
PNS10-503398	Pole Mount 2 3/8" OD Pole	\$ 156.00
PNS10-503397	Pole Mount 2"x 2" Unistrut Pole	\$ 125.00
PNS10-503396W	Wooden Pole 4x4 or 6x6	\$ 125.00
	FlashCube Solar Panel Options	
PNS10-502400-20	20 Watt Solar Panel Assy incl Mount and Wiring	\$ 345.00
PNS10-502400-30	30 Watt Solar Panel Assy incl Mount and Wiring	\$ 390.00
PNS10-502400-40	40 Watt Solar Panel Assy incl Mount and Wiring	\$ 449.00
PNS10-502400-50	50 Watt Solar Panel Assy incl Mount and Wiring	\$ 481.00
PNS10-502400-65	65 Watt Solar Panel Assy incl Mount and Wiring	\$ 545.00
	FlashCube Replacement LED's	
PNS10-506444MTSC	Amber Replacement Master LED W/ Regulator & Dimming for a School Flasher or 24 Hour Flasher	\$ 311.00
PNS10-506445MTSC	Red Replacement Master LED W/ Regulator & Dimming for a 24 Hour Flasher	\$ 311.00
PNS10-506444S	Amber Second LED	\$ 126.00
PNS10-506445S	Red Second LED	\$ 126.00
	School Zone Flashers	
	Select Cabinet, Solar Panel, Battery, IL LEDS, Signals, Signs, Poles, Time Switches and Comm. Equip. below)	
	If this is a 24 Hour Flasher enter Y	
	Standard Cabinets	
PNS10-503333K	One Battery Cabinet including Panel No. 2 lock, Regulator and 4.5" Ubolt Mount 18W"x17H"x14"D	\$ 807.00
PNS10-503333HBK	One Battery Cabinet Including Panel No. 2 lock, Regulator and Hinged Mounting Bracket (All Poles Sizes) 18W"x17H"x14"D	\$ 807.00
PNS10-503333FBK	One Battery Cabinet Including Panel No. 2 lock, Regulator and Flared Bracket Mount 18W"x17H"x14"D	\$ 807.00

Exhibit "A"

PNS10-503568K	Two Battery Cabinet Including Panel No. 2 lock, Regulator and 4.5" Ubolt Mount 17 1/4"x26"x17"	\$ 1,070.00
PNS10-503576K	Two Battery Cabinet Including Panel No. 2 lock, Regulator and Flare Mounting Bracket 17 1/4"x26"x17"	\$ 1,070.00
PNS10-502565K	AC Cabinet Including Panel, NEMA Flasher, #2 Lock 4.5" Flare Mount 14"x16"x10"	\$ 636.00
PNS10-502564K	AC Cabinet Including Panel, NEMA Flasher, #2 Lock 4.5" Ubolt Mount 14"x16"x10"	\$ 636.00
PNS10-502564HBK	AC Cabinet Including Panel, NEMA Flasher, #2 Lock 4.5" Hinge Bracket Mount 14"x16"x10"	\$ 636.00
PNS10-502565TWCK	AC Cabinet Including Panel, CUBE Flasher, #2 Lock 4.5" Flare Mount 14"x16"x10"	\$ 714.00
PNS10-SUBGUARD DC	Substitute 502598SWG DC Guardian Panel for Regular Swingout Panel, Cables and Harnesses	\$ 285.00
PNS10-SUBGUARD AC	Substitute 502505G AC Guardian Panel for Regular Swingout Panel, ables and Harnesses	\$ 488.00
PNS10-SUBGUARD LCBG	Substitute 502598LCB DC Guardian Panel for 2 Battery Cabinet Swingout Panel, Cables and Harnesses	\$ 285.00
Tacoma Washington School Flasher Kits		
PNS10-TACOMAR2ACFB	AC Cabinet Including R2 Radio, Panel, CUBE Flasher, #2 Lock 4.5" Flare Mount 14"x16"x10"	\$ 2,018.00
PNS10-TACOMAR2AC	AC Cabinet Including R2 Radio, Panel, CUBE Flasher, #2 Lock 4.5" Ubolt Mount 14"x16"x10"	\$ 2,018.00
PNS10-TACOMAM2MACFB	AC Cabinet Including M2M Modem, Panel, CUBE Flasher, #2 Lock 4.5" Flare Mount 14"x16"x10"	\$ 2,444.00
PNS10-TACOMAM2MAC	AC Cabinet Including M2M Modem, Panel, CUBE Flasher, #2 Lock 4.5" Ubolt Mount 14"x16"x10"	\$ 2,444.00
PNS10-TACOMAM2MDCFB	DC Cabinet Including M2M Modem, Panel, CUBE Flasher, #2 Lock 4.5" Flare Mount 14"x16"x10"	\$ 4,117.00
PNS10-TACOMAM2MDC	DC Cabinet Including M2M Modem, Panel, CUBE Flasher, #2 Lock 4.5" Ubolt Mount 14"x16"x10"	\$ 4,109.00
TXDOT Approved Cabinets		
Remember to add TXDOT AP22 time switch if you select TXDOT Cabinet Panel		
PNS10-TXDCSZ	TXDOT One Battery Cabinet Including Panel No. 2 lock, Regulator and Flared Bracket Mount	\$ 972.00
PNS10-TXDC2BATT	TXDOT Two Battery Cabinet Including Panel No. 2 lock, Regulator and Flared Bracket Mount	\$ 1,312.00
PNS10-RTCAC	TXDOT AC Cabinet Including Panel, NEMA Flasher, #2 Lock Flared Bracket Mount	\$ 638.00
0	Enter \$ amt. for Custom Cabinet If Applicable	
If you want a BLACK Cabinet & Mount Enter Y and enter quantity below in Powder Coating		
If you want a BLACK Pole Assembly Enter Y and enter quantity below in Powder Coating		
PNS10-Cab Black	Powder Coat Cabinet & Mounting Bracket Black	\$ 90.00
Special Colors are available but take longer. Call for prices.		
Regular Solar Panels		
Includes 4.5" OD Pole Mount Hardware		
PNS10-SP20	20 Watt Solar Panel Assy incl Side Pole Mount and Wiring	\$ 308.00
PNS10-SP30	30 Watt Solar Panel Assy incl Side Pole Mount and Wiring	\$ 397.00
PNS10-SP40	40 Watt Solar Panel Assy incl Side Pole Mount and Wiring	\$ 406.00
PNS10-SP50	50 Watt Solar Panel Assy incl Side Pole Mount and Wiring	\$ 438.00
PNS10-SP65	65 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$ 524.00
PNS10-SP85	85 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$ 642.00
PNS10-SP100	100 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$ 710.00
PNS10-SPI30	130 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$ 801.00
PNS10-SPI50	150 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$ 1,044.00
If you want to mount Panel to the shaft or Mast Arm of a Signal Pole enter Y		
PNS10-503371IRS2	Side of Pole mount cost for 85 - 150 W Panel	\$ 360.00
PNS10-503371IR	Iron Ridge 110 MPH Wind rated Mount	\$ 315.00
Batteries		
PNS10-506484-18	22 (was 18) Amp Hour Gel Cell Battery	\$ 138.00
PNS10-500645-36	36 Amp Hour Gel Cell Battery Interstate	\$ 182.00
PNS10-500645-53	53 Amp Hour Gel Cell Battery Interstate	\$ 264.00
PNS10-500645-104	104 Amp Hour Gel Cell Battery Interstate	\$ 416.00
PNS10-500645AGMI	110 Amp Hour AGM Battery Interstate	\$ 416.00
Pole Assemblies (includes Base, Collar, Anchor Bolts and Grounding Lug)		
PNS10-POLE15SPALASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts	\$ 571.00
PNS10-POLE15SSASSY	15' Stainless Steel Pole, Base and Collar and Anchor Bolts	\$ 601.00
PNS10-POLE15BLKASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts Powdercoated Black	\$ 638.00

PNS10-Pole12	12' Spun Aluminum Pole, Base and Collar Anchor Bolts	\$ 517.00
PNS10-POLE20SPALASSY	20' Spun Aluminum Pole, Base and Collar and Anchor Bolts	\$ 668.00
PNS10-	If you want to use a Screw-In Anchor instead of Anchor Bolts select an Anchor	\$ 35.00
PNS10-501312SA4	4" Anchor Pelco PB-5364	\$ 298.00
PNS10-501312SA8	8" Anchor Pelco PB-5375	\$ 516.00
	12" Signals (Includes Visor, closure kit and Ubolt mounting hwre)	
PNS10-SIGPY	12" Signal Heads Poly Yellow (1, 2 or 3 per flasher)	\$ 144.00
PNS10-SIGPB	12" Signal Heads Poly Black (1,2 or 3 per flasher)	\$ 144.00
PNS10-SIGAY	12" Signal Heads Aluminum Yellow (1, 2 or 3 per Flasher)	\$ 152.00
PNS10-SIGAB	12" Signal Heads Aluminum Black (1, 2 or 3 per flasher)	\$ 152.00
	If you want to use a Side by Side Mounting instead of Top and Bottom enter Y	
	12" LED's	
PNS10-502463	12" Amber DC 5 Watt LED IL (RTC Standard) (1, 2 or 3 per flasher)	\$ 68.00
PNS10-PNS-82-TSL12YLX	12" Amber AC LED IL (1, 2 or 3 per flasher)	\$ 68.00
PNS10-502463-8W-Red	12" Red DC 8 Watt LED IL	\$ 85.00
	8" Signals & LEDs, Includes Visor, closure Kit and Ubolt Mount	
PNS10-SIG8PY	8" Signal Heads Poly Yellow	\$ 116.00
PNS10-SIG8AY	8" Signal Heads Aluminum Yellow	\$ 138.00
PNS10-502463-8L	8" Amber 5 Watt DC LED IL	\$ 77.00
PNS10-506493	8" Amber AC LED	\$ 77.00
	Static Signs (Includes Ubolt Mounting Hdwre, Banding on request)	
PNS10-S1S5-1-MPH?	S5-1 Speed Limit Sign High Vis Florescent Green (24"x48")	\$ 183.00
PNS10-501510	S5-1 Speed Limit Sign Engineer Grade Std Yellow (24"x48")	\$ 183.00
PNS10-501511VDOT	S5-1 Speed Limit Sign High Vis Florescent Green (30"x60")	\$ 283.00
	What Speed Limit do you want on the sign?	MPH?
	If You prefer Specific Times instead of While Flashing, enter a Y and the times needed below	
Am	Pm	
7:45 - 8:45	3:15 - 4:00	
PNS10-S1S7-1TK	Cell Phone Prohibited Sign (24"x18")	\$ 86.00
PNS10-S1S1-1-LGK	S1-1 School Pedestrian Sign Left WITHOUT Lines (36"x36") HV Green	\$ 222.00
PNS10-S1S1-1-RGK	S1-1 School Pedestrian Sign Right WITHOUT Lines (36"x36") HV Green	\$ 222.00
PNS10-S1S2-1-LGK	S2-1 School Pedestrian Sign Left WITH Lines (36"x36") HV Green	\$ 222.00
PNS10-S1S2-1-RGK	S2-1 School Pedestrian Sign Right WITH Lines (36"x36") HV Green	\$ 222.00
PNS10-S1S4-3P-K	S4-3P "School" Sign HV Green (10"x24")	\$ 62.00
PNS10-S1S4-4PK	S4-4P "When Flashing" Sign HV Black/White (10"x24")	\$ 62.00
PNS10-S1W11-15K	W11-15 "Ped/Bicycle Crossing" Sign HV Green (30"x30")	\$ 147.00
PNS10-S1S5-2K	S5-2 "End School Zone" Sign Black/White (24"x30")	\$ 121.00
PNS10-S1W16-7P24-GK	W16-7P Arrow Pointing Left to Crossing Sign (24"x12") HV Green	\$ 79.00
PNS10-S1W16-7P24-RGK	W16-7P Arrow Pointing Right to Crossing Sign (24"x12") HV Green	\$ 79.00
PNS10-S1W16-7P-GK	W16-7P Arrow Pointing Left to Crossing Sign (30"x18") HV Green	\$ 117.00
PNS10-S1W16-7PR-GK	W16-7P Arrow Pointing Right to Crossing Sign (30"x18") HV Green	\$ 117.00
PNS10-S1W16-9P-GK	W16-9P "Ahead" Sign (30"x18") HV Green	\$ 116.00
PNS10-502309	Sign Brackets ONLY (Signs come with Brackets)	\$ 26.00
	Edge Light School Zone Signs (Sign Only to add to existing battery cabinet installation)	
PNS10-S1ELASSY	This line adds a Cabinet (Including Configurable Dimming and Configurable Flash Patterns),20W Solar Panel, 22Ah Battery to ANY Edgelight© sign. Note: with one battery cabinet you can add an AP22 Time Switch, Guardian© and M2M communication to any sign from School Flasher Section. Pole Assembly also not included.	\$ 814.00

HGACBuy

PNS10-S1ELSS-1-15	S5-1 Speed Limit Edge Light Sign 15MPH (High Vis Florescent Green 24"x48", 12 LED's)	\$ 1,050.00
	If not 15 MPH, What Speed do you want on the sign?	
	If You prefer Specific Times instead of When Flashing, enter a Y and the times needed below	
Am	Pm	
7:45 - 8:45	3:15 - 4:00	
PNS10-S1S1-1-LGK30K	S1-1 Edge Light School Pedestrian Sign Left WITHOUT Lines (30"x30")	\$ 1,045.00
PNS10-S1ELSI-1-RGK30K	S1-1 Edge Light School Pedestrian Sign Right WITHOUT Lines (30"x30")	\$ 1,045.00
PNS10-S1ELSI-1-LGK	S1-1 Edge Light School Pedestrian Sign Left WITHOUT Lines (36"x36")	\$ 1,082.00
PNS10-S1ELSI-1-RGK	S1-1 Edge Light School Pedestrian Sign Right WITHOUT Lines (36"x36")	\$ 1,082.00
PNS10-S1ELS2-1-LGK	S1-1 Edge Light School Pedestrian Sign Left WITH Lines (36"x36")	\$ 1,082.00
PNS10-S1ELS2-1-RGK	S1-1 Edge Light School Pedestrian Sign Right WITH Lines (36"x36")	\$ 1,082.00
PNS10-S1ELW16-7P24-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (24"x12")	\$ 972.00
PNS10-S1ELW16-7P24-RGK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (24"x12")	\$ 972.00
PNS10-S1ELW16-7P-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (30"x18")	\$ 1,010.00
PNS10-S1ELW16-7PR-GK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (30"x18")	\$ 1,010.00
PNS10-S1ELW16-9P-GK	W16-9P Edge Light "Ahead" Sign (30"x18")	\$ 1,010.00
PNS10-S1ELS7-ITK	Edge Light Cell Phone Prohibited Sign (24"x18")	\$ 766.00
	Time Switches	
PNS10-503644	AP22 Time Switch W/ Harness	\$ 452.00
PNS10-503644TX	TXDOT/ELTEC Replacement AP22 Time Switch W/ Harness	\$ 452.00
PNS10-503644B	AP22 Time Switch Without Harness	\$ 430.00
PNS10-503644BTX	TXDOT/ELTEC Replacement AP22 Time Switch W/O Harness	\$ 430.00
PNS10-501614	AP21 Time Switch W/ Harness	\$ 338.00
PNS10-501614B	AP21 Time Switch W/O Harness	\$ 320.00
PNS10-503602-D-KITDC	CPR 2102 with Pager W/ Harness (DC Cabinet mount)	\$ 699.00
PNS10-503602-D-KITAC	CPR 2102 with Pager W/ Harness (AC Cabinet mount)	\$ 699.00
PNS10-503645X	CPR 2102 without Pager W/O Harness for M2M Systems	\$ 452.00
PNS10-503645XP	CPR 2102 without Pager W/O Harness for Radio Systems	\$ 452.00
PNS10-501628	ADD a CPR 2102 TXDOT/ELTEC Replacement Wiring Harness	\$ 36.00
PNS10-503518	ADD a CPR 2102 Replacement Wiring Harness	\$ 36.00
	RTC Time Switch M2M Upgrade Program	
PNS10-AP22 UPGR	AP22 Upgrade (Board Replacement) includes 5 Yr Warranty	\$ 250.00
PNS10-AP22 UPGR	AP22 Upgrade (NO Board Replacement)	\$ 135.00
PNS10-CPR UPGR	CPR 2102 Upgrade Years 1-5 (Board Replacement) 5 Yr Warranty	\$ 250.00
PNS10-CPR UPGR	CPR 2102 Upgrade Years 1-5 (NO Board Replacement)	\$ 135.00
PNS10-CPR UPGR10YR	CPR 2102 Upgrade Year 6 and up (Board Replacement)	\$ 322.00
	Guardian Flasher Monitoring System	
PNS10-Guard	DC Guardian Board with Complete 3 way Wiring Harness only (use to replace existing FCB Board and only if there is an existing functional 6 terminal regulator)	\$ 382.00
PNS10-Guard1	DC Guardian Board with Complete 3 way Wiring Harness mounted on small panel (use if there is an existing functional 6 terminal regulator)	\$ 404.00
PNS10-GuardTX	DC Guardian Board with Complete 3 way TXDOT Wiring Harness and Large Panel, includes a new 20A regulator	\$ 495.00
PNS10-Guard2	DC Guardian Board with Complete 3 way Wiring Harness and Large Panel, includes a new 20A regulator	\$ 495.00
PNS10-GuardAC1	AC Guardian (Blue Enclosure) with Complete 2 way Wiring Harness (to be wired into panel with existing NEMA Flasher)	\$ 434.00
PNS10-GuardCAR	Guardian Board to monitor a Carmanah Flasher	\$ 450.00
PNS10-507403S	Optional Door Switch for DC Guardian	\$ 30.00
PNS10-507403SC	Optional Door Switch for AC Guardian	\$ 30.00
PNS10-507403H2	DC Guardian Complete 3 Way Harness	\$ 29.00
PNS10-507403HAC	AC Guardian Complete 3 Way Harness	\$ 68.00
	M2M Systems	
PNS10-M2M5YR-4K	Five Year Plan With Modem, RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage, Cell Service, Cable, Mount and Antenna	\$ 1,300.00

Exhibit "A"

PNS10-M2M3YR-4K	Three Year Plan With Modem, RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage, Cell Service, Cable, Mount and Antenna	\$ 1,100.00
PNS10-M2M1YR-4K	One Year Plan With Modem, RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage, Cell Service, Cable, Mount and Antenna	\$ 900.00
PNS10-M2M5YR-RE	Five Year RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage and Cell Service Plan Only	\$ 720.00
PNS10-M2M3YR-RE	Three Year RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage Data and Cell Service Plan Only	\$ 540.00
PNS10-M2M1YR-RE	One Year RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage Data and Cell Service Plan Only	\$ 241.00
PNS10-M2M1MONTH-RE	One MONTH Adder to renewal plan to match existing service ONLY	\$ 16.00
PNS10-CANADA	Canadian Plans Per Year Adder	\$ 25.00
PNS10-503644	Include an AP22 with ANY Modem and Plan	\$ 387.00
PNS10-503644TX	Include a TXDOT AP22 with ANY Modem and Plan	\$ 387.00
PNS10-M2M4WA	Modem With Cable, Mount and Paddle Antenna	\$ 716.00
PNS10-M2MTSC	TSC Modem With Cable, Slide on Bracket, Antenna (Include SIM card, plan billed directly to customer)	\$ 625.00
PNS10-M2M4WOA	Modem With Cable, Mount but no Antenna	\$ 625.00
PNS10-M2MOBSWAR	Modem Obsolescence Warranty (ONLY for Use with 5 yr plan Renewals)	\$ 325.00
PNS10-M2MYagi	7-10 Db M2M Yagi Antenna with 15' Lead and 20" Offset Mounting Bracket	\$ 333.00
PNS10-506473	7-10 Db M2M Omni Puck Antenna with 3' Lead and Mounting Bracket	\$ 125.00
PNS10-506473MT	Internal Paddle Antenna	\$ 48.00
PNS10-M2MYCBL	M2M and E2 Y Programming Cable	\$ 36.00
PNS10-506475M2	Modem Cable for 3G or 4G modem	\$ 34.00
PNS10-M2MWRTY3	Additional 3 Year Warranty on Modem to get to 5 year total Warranty	\$ 176.00
Central R2 Radio System		
PNS10-R2Master	Master 900 MHz Radio with Mounted 6dB OMNI Antenna & 50' Lead w/ Suppressor	\$ 891.00
PNS10-R2Remote	Remote 900 MHz with Mounted 10dB Yaggi Antenna & 25' Lead	\$ 874.00
PNS10-503649FACSA	AC Repeater Station (CPR2102 Time Switch, Cabinet, MH Repeater Radio, 5dB Omni Antenna, 50' Lead)	\$ 1,353.00
PNS10-503649FSA	DC Repeater Station (CPR 2102 Time Switch, Cabinet, Solar Panel, Battery, MH Repeater Radio, 5dB Omni Antenna, 50' Lead)	\$ 2,521.00
PNS10-503647DSA	Replacement Master Radio with Power Supply (No Antenna Included)	\$ 641.00
PNS10-503648DM	Replacement Master Radio without Power Supply (No Antenna Included)	\$ 602.00
PNS10-503648DSA	Replacement Remote Radio without Power Supply (No Antenna Included)	\$ 602.00
If either Replacement Radio is a Repeater please enter a Y		
PNS10-R2ESR2	ESR 902 Serial Port Server & Cables to connect existing radio to network	\$ 779.00
PNS10-501676FM	Master Radio and ESR 902 Ethernet Switch and Cables	\$ 1,834.00
This LAN assembly comes with a 50 ft. antenna lead. If you need more (or less) cable, please call RTC at (800) 782-8721 for pricing.		
Mobile R2		
PNS10-503646B	Two Way Mobile Radio for Vehicle w/5Db Antenna, Power Cord and Serial Cable	\$ 858.00
PNS10-R2Remote	Remote 900 MHz with Mounted 10dB Yaggi Antenna & 25' Lead	\$ 874.00
E2 Ethernet Switch		
PNS10-503486	E2 Ethernet Switch Converter	\$ 259.00
PNS10-503486YC	E2 Y programming Cable	\$ 17.00
Central R1 (MDS) Radio System (Existing Customers Only)		
PNS10-503646KIT	Master MDS 900 MHz Radio with Mounted 5dB OMNI Antenna & 50' Lead w/ Suppressor	\$ 1,083.00
PNS10-503648CKIT	Remote MDS 900 MHz Radio with Mounted 10dB Yagi Antenna & 25' Lead w/ Suppressor	\$ 1,083.00
PNS10-503646	Replacement Master Radio with Adapter for CPR 2102 Power Supply (No Antenna Included)	\$ 885.00
PNS10-505402	Replacement Master Radio without Power Supply or cable (No Antenna Included)	\$ 885.00
PNS10-503648C	Replacement Remote Radio without Power Supply (for AP22 or CPR2102 Antenna Included)	\$ 976.00

PNS10-503645LV	CPR2102 with Remote MDS 900 MHz Radio with Mounted 5dB Omni Antenna and 50' Lead/ suppressor for Las Vegas Nevada	\$ 1,323.00
PNS10-503645E	CPR2102 with Remote MDS 900 MHz Radio with Mounted 5dB Omni Antenna and 50' Lead/ suppressor for Clark County	\$ 1,323.00
	If either Replacement Radio is a Repeater please enter a Y	
PNS10-501676F	Master MDS Radio and ESR 902 Ethernet Switch and Cables	\$ 2,041.00
	This LAN assembly comes with a 50 ft. antenna lead. If you need more (or less) cable, please call RTC at (800) 782-8721 for pricing.	
	RTC Driver Feedback Signs	
	Power Timing and Communication Options	
PNS10-DFS-AC11	11" A/C Basic Driver Feedback Sign to tie into existing A/C Cabinet (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 2,370.00
PNS10-DFS-AC11P	11" A/C "Stand Alone" Basic Driver Feedback Sign (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 2,542.00
PNS10-DFS-DC11	11" D/C Basic Driver Feedback Sign to tie into existing D/C Power (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 2,319.00
PNS10-DFS-DC11P	11" D/C "Stand Alone" Basic Driver Feedback Sign includes (2) 22 Ah Batteries and 20 Watt Solar Panel (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 2,765.00
PNS10-DFS-AC12	12" A/C Stand Alone Basic Driver Feedback Sign (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 2,230.00
PNS10-DFS-DC12	12" D/C Stand Alone Basic Driver Feedback Sign to tie into existing D/C Power (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 2,179.00
PNS10-DFS-DC12P	12" D/C Stand Alone Basic Driver Feedback Sign includes (2) 22 Ah Batteries and 20 Watt Solar Panel (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 2,807.00
PNS10-DFS-AC15	15" A/C Stand Alone Basic Driver Feedback Sign (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 2,813.00
PNS10-DFS-DC15	15" D/C Stand Alone Basic Driver Feedback Sign to tie into existing D/C Power (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 2,763.00
PNS10-DFS-DC15P	15" D/C Stand Alone Basic Driver Feedback Sign includes (2) 22 Ah Batteries and 20 Watt Solar Panel (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$ 3,389.00
PNS10-503644B	Add AP22 Time Switch to any Driver Feedback sign	\$ 430.00
PNS10-507413	If you add a Communication Plan below also add a gateway board	\$ 59.00
PNS10-M2M5YR-4K	Add Five Year Communication Plan With Modem, RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage, Cell Service, Cable, Mount and Antenna	\$ 1,300.00
PNS10-M2M3YR-4K	Add Three Year Communication Plan With Modem, RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage, Cell Service, Cable, Mount and Antenna	\$ 1,100.00
PNS10-M2M1YR-4K	Add One Year Communication Plan With Modem, RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage, Cell Service, Cable, Mount and Antenna	\$ 900.00
PNS10-Guard	Add D/C Guardian Board with wiring harness only (use only if there is an existing functional 6 terminal regulator)	\$ 382.00
PNS10-SUB40W	Substitute 40 Watt for 20 Watt Solar Panel	\$ 98.00
PNS10-ADD22AH	Add 2 more 22Ah Gel cell Batteries	\$ 155.00
	RTC Edgelight© Signs	
PNS10-S1ELASSY	This line adds a Cabinet (Including Configurable Dimming and Configurable Flash Patterns),20W Solar Panel, 22Ah Battery to ANY Edgelight© sign. Note: with one battery cabinet you can add an AP22 Time Switch, Guardian© and M2M communication to any sign from School Flasher Section. Pole Assembly also not included.	\$ 814.00

Exhibit "A"

	Edge Light School Zone Signs (Sign Only to add to regular or existing battery cabinet installation) Ubolt Mounting Hdwre included, Banding available on request	
PNS10-S1ELS5-1-15	S5-1 Speed Limit Edge Light Sign 15MPH (High Vis Florescent Green 24"x48", 12 LED's)	\$ 1,050.00
	If not 15 MPH, What Speed do you want on the sign?	MPH?
PNS10-S1S1-1-LGK30K	S1-1 Edge Light School Pedestrian Sign Left WITHOUT Lines (30"x30")	\$ 1,045.00
PNS10-S1ELS1-1-RGK30K	S1-1 Edge Light School Pedestrian Sign Right WITHOUT Lines (30"x30")	\$ 1,045.00
PNS10-S1ELS1-1-LGK	S1-1 Edge Light School Pedestrian Sign Left WITHOUT Lines (36"x36")	\$ 1,082.00
PNS10-S1ELS1-1-RGK	S1-1 Edge Light School Pedestrian Sign Right WITHOUT Lines (36"x36")	\$ 1,082.00
PNS10-S1ELS2-1-LGK	S1-1 Edge Light School Pedestrian Sign Left WITH Lines (36"x36")	\$ 1,082.00
PNS10-S1ELS2-1-RGK	S1-1 Edge Light School Pedestrian Sign Right WITH Lines (36"x36")	\$ 1,082.00
PNS10-S1ELW16-7P24-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (24"x12")	\$ 972.00
PNS10-S1ELW16-7P24-RGK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (24"x12")	\$ 972.00
PNS10-S1ELW16-7P-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (30"x18")	\$ 1,010.00
PNS10-S1ELW16-7PR-GK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (30"x18")	\$ 1,010.00
PNS10-S1ELW16-9P-GK	W16-9P Edge Light "Ahead" Sign (30"x18")	\$ 1,010.00
PNS10-S1ELS7-ITK	Edge Light Cell Phone Prohibited Sign (24"x18")	\$ 766.00
	Edge Light Stop Signs (Edge Light Sign Only to add to regular or existing battery cabinet installation) Ubolt Mounting Hdwre included, Banding available on request	
PNS10-ELR1-1 30K	R1-1 Stop Edge Light Sign (30"x30", 8 LED's)	\$ 1,041.00
PNS10-ELR1-1 36K	R1-1 Stop Edge Light Sign (36"x36", 8 LED's)	\$ 1,067.00
PNS10-ELR1-1 48K	R1-1 Stop Edge Light Sign (48"x48", 8 LED's)	\$ 1,117.00
	Edge Light Pedestrian Crossing Signs (Edge Light Sign Only to add to regular or existing battery cabinet installation)	
PNS10-ELW11-2-36K	W11-2 Edge Light Pedestrian Sign Walking Left HV Green, No Lines (36"x36")	\$ 1,101.00
PNS10-ELW11-2R-36K	W11-2 Edge Light Pedestrian Sign Walking Right HV Green, No Lines (36"x36")	\$ 1,101.00
PNS10-ELW11-2K	W11-2 Edge Light Pedestrian Sign Walking Left HV Green, No Lines (30"x30")	\$ 1,065.00
PNS10-ELW11-2RK	W11-2 Edge Light Pedestrian Sign Walking Right HV Green, No Lines (30"x30")	\$ 1,065.00
PNS10-S1ELW16-7P24-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (24"x12")	\$ 972.00
PNS10-S1ELW16-7P24-RGK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (24"x12")	\$ 972.00
PNS10-S1ELW16-7P-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (30"x18")	\$ 1,010.00
PNS10-S1ELW16-7PR-GK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (30"x18")	\$ 1,010.00
PNS10-S1ELW16-9P-GK	W16-9P Edge Light "Ahead" Sign (30"x18")	\$ 1,010.00
	Edge Light Other Signs (Specify MUTCD Sign or ANY Other Sign)	
	Describe Sign Here (Include MUTCD Code if known and Size)	
	RTC Fire Station Warning Systems	

Exhibit "A"

	Includes Cabinet, Push to Activate Sign, Fire Station Text and Truck Icon Sign, 20W Solar Panel and 53 Ah Battery for Solar Options	
	Add Poles, Pole Anchors, Signal Heads, Other Signs, LED's or RRFB's if Required	
	If you want to mount Cabinet to the shaft of a Signal Pole enter Y	
	Activation Cabinet Options	
PNS10-600001MC	Fire Station Warning System Facility and Remote Activated (for use with Light Duty Handheld Device, Not Included)	\$ 2,688.00
PNS10-600001E	Opticom® Activated Transmission and Opticom® Receiving (Does not include GTT Opticom phase selector or detector or cable)	\$ 2,831.00
PNS10-600001RT	Radio Activated Transmission and Opticom® Receiving (Does not include GTT Opticom phase selector or detector or cable) Includes upgrade to 40 W Solar Panel	\$ 3,017.00
	Receiving Cabinet Options	
PNS10-600002R	DC Fire Station Receiving Cabinet From Facility or Light Duty Remote (20 Watt Solar Panel and 53 AH Battery)	\$ 2,478.00
PNS10-600007R	AC Fire Station Receiving Cabinet From Facility or Light Duty Remote (Part # 502507HH)	\$ 1,951.00
PNS10-502547MC	Light Duty Vehicle Remote Control	\$ 99.00
	Pole Assemblies (Includes Base, Collar, Anchor Bolts and Grounding Lug)	
PNS10-POLE15SPALASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts	\$ 571.00
PNS10-POLE15BLKASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts Powdercoated Black	\$ 638.00
PNS10-	If you want to use a Screw-In Anchor instead of Anchor Bolts select an Anchor	\$ 35.00
PNS10-501312SA4	4" Anchor Pelco PB-5364	\$ 298.00
PNS10-501312SA8	8" Anchor Pelco PB-5375	\$ 516.00
	12" Signals (Includes Visor, closure kit and Ubolt mounting hdwre)	
PNS10-SIGPY	12" Signal Heads Poly Yellow (1, 2 or 3 per flasher)	\$ 144.00
PNS10-SIGPB	12" Signal Heads Poly Black (1,2 or 3 per flasher)	\$ 144.00
PNS10-SIGAY	12" Signal Heads Aluminum Yellow (1, 2 or 3 per Flasher)	\$ 152.00
PNS10-SIGAB	12" Signal Heads Aluminum Black (1, 2 or 3 per flasher)	\$ 152.00
PNS10-	If you want to use a Side by Side Mounting instead of Top and Bottom enter Y	
	12" LED's	
PNS10-502463	12" Amber DC 5 Watt LED IL (RTC Standard) (1, 2 or 3 per flasher)	\$ 68.00
PNS10-PNS-82-TSL12YLX	12" Amber AC LED IL (1, 2 or 3 per flasher)	\$ 68.00
0	Change Solar and Battery Sizing	\$ -
PNS10-SUB30W	Substitute 30 Watt for 20 Watt Solar Panel	\$ 88.00
PNS10-SUB40W	Substitute 40 Watt for 20 Watt Solar Panel	\$ 98.00
PNS10-SUB50W	Substitute 50 Watt for 20 Watt Solar Panel	\$ 130.00
PNS10-SUB65W	Substitute 65 Watt for 20 Watt Solar Panel	\$ 216.00
PNS10-SUB85W	Substitute 85 Watt for 20 Watt Solar Panel	\$ 334.00
PNS10-SUB100W	Substitute 100 Watt for 20 Watt Solar Panel	\$ 402.00
PNS10-SUB130W	Substitute 130 Watt for 20 Watt Solar Panel	\$ 493.00
PNS10-SUB150W	Substitute 150 Watt for 20 Watt Solar Panel	\$ 736.00
PNS10-SUB104A	Substitute 104Ah for 53Ah Battery	\$ 152.00
	RTC Pedestrian Crossing Systems	
	Includes Cabinet, "Push to Activate" Sign, 40 Watt Solar Panel and 53 Ah Battery for Solar Stations	
	Add Poles, Pole Anchors, Signal Heads, LED's or RRFB's or Other Signs if Required	
	If you want to mount Cabinet to the shaft of a Signal Pole enter Y	
PNS10-600008ID	DC Pedestrian Crossing W/ Polara Model X APS Bluetooth Pushbutton	\$ 2,388.00
PNS10-600008M	DC Pedestrian Crossing Master W/ Pushbutton (1 -2 Remotes)	\$ 2,388.00

Exhibit "A"

PNS10-600008MA	DC Pedestrian Crossing Master W/ Pushbutton (3 -6 Remotes)	\$ 2,652.00
PNS10-600008R	DC Pedestrian Crossing Remote W/ Pushbutton	\$ 2,388.00
PNS10-FlashCube-M	DC Flash Cube™ Pedestrian Crossing Master W/ Pushbutton (Includes One Flashing beacon)	\$ 1,968.00
PNS10-FlashCube-R	DC Flash Cube™ Pedestrian Crossing Remote W/ Pushbutton (Includes one flashing Beacon)	\$ 1,968.00
PNS10-600005M	AC Pedestrian Crossing Master W/ Pushbutton (1-2 Remotes)	\$ 1,892.00
PNS10-600005MA	AC Pedestrian Crossing Master W/ Pushbutton (3 or more remotes)	\$ 2,155.00
PNS10-600004R	AC Pedestrian Crossing Remote W/ Pushbutton	\$ 1,892.00
PNS10-50643062	Gateway Radio for Ped Crossing	\$ 451.00
PNS10-506430N2	Node Radio for Ped Crossing	\$ 451.00
PNS10-Cube2	Add a Second LED, Signal, Visor and Mount to FlashCube	\$ 378.00
PNS10-Cube3	Add a Third Confirmation LED, Signal, Visor and Mount	\$ 378.00
Change Solar and Battery Sizing		
PNS10-SUB20W	Substitute 20 Watt for 40 Watt Solar Panel	\$ (97.00)
PNS10-SUB30W	Substitute 30 Watt for 40 Watt Solar Panel	\$ (9.00)
PNS10-SUB50W	Substitute 50 Watt for 40 Watt Solar Panel	\$ 33.00
PNS10-SUB65W	Substitute 65 Watt for 40 Watt Solar Panel	\$ 118.00
PNS10-SUB85W	Substitute 85 Watt for 40 Watt Solar Panel	\$ 237.00
PNS10-SUB100W	Substitute 100 Watt for 40 Watt Solar Panel	\$ 304.00
PNS10-SUB130W	Substitute 130 Watt for 40 Watt Solar Panel	\$ 395.00
PNS10-SUB150W	Substitute 150 Watt for 40 Watt Solar Panel	\$ 638.00
PNS10-SUB104A	Substitute 104Ah for 53Ah Battery	\$ 152.00
PNS10-SUBAPS	Substitute a Yellow Model X APS pushbutton for Bulldog Including Changing Control Panel (Add One for each Master and One for each Remote)	\$ 619.00
PNS10-	Remove Push button from Assembly	\$ (196.00)
PNS10-	Add a Second Pushbutton	\$ 196.00
PNS10-503499S	Polara 9X12 Push to Activate Sign	\$ 35.00
PNS10-APS MSG	Special Message Fee	\$ 40.00
Signs for Ped Crossings (includes U-Bolt Mounting)		
PNS10-S1W11-2-G-36K	W11-2 Pedestrian Sign Walking Left HV Green No Lines (36"x36")	\$ 226.00
PNS10-S1W11-2R-G-36K	W11-2 Pedestrian Sign Walking Right HV Green No Lines (36"x36")	\$ 226.00
PNS10-S1W11-2K	W11-2 Pedestrian Sign Walking Left HV Green No Lines (30"x30")	\$ 178.00
PNS10-S1W11-2RK	W11-2 Pedestrian Sign Walking Right HV Green No Lines (30"x30")	\$ 178.00
PNS10-5003357AT	Bolt Kit for Back to Back Edge Light Signs or Back to Back RRFB's	\$ 18.00
PNS10-S1S2-1-LGK	S2-1 School Pedestrian Sign Left WITH Lines (36"x36") HV Green	\$ 222.00
PNS10-S1S2-1-RGK	S2-1 School Pedestrian Sign Right WITH Lines (36"x36") HV Green	\$ 222.00
PNS10-S1W16-7P24-GK	W16-7P Arrow Pointing Left to Crossing Sign (24"x12") HV Green	\$ 79.00
PNS10-S1W16-7P24-RGK	W16-7P Arrow Pointing Right to Crossing Sign (24"x12") HV Green	\$ 79.00
PNS10-S1W16-9P-GK	W16-9P "Ahead" Sign (30"x18") HV Green	\$ 116.00
Edge Light Pedestrian Crossing Signs (Edge Light Sign Only to add to existing battery cabinet installation)		
PNS10-ELW11-2K	W11-2 Edge Light Pedestrian Sign Walking Left HV Green, No Lines (30"x30")	\$ 1,065.00
PNS10-ELW11-2RK	W11-2 Edge Light Pedestrian Sign Walking Right HV Green, No Lines (30"x30")	\$ 1,065.00
PNS10-ELW11-2-36K	W11-2 Edge Light Pedestrian Sign Walking Left HV Green, No Lines (36"x36")	\$ 1,101.00
PNS10-ELW11-2R-36K	W11-2 Edge Light Pedestrian Sign Walking Right HV Green, No Lines (36"x36")	\$ 1,101.00
PNS10-S1ELW16-7P24-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (24"x12")	\$ 972.00
PNS10-S1ELW16-7P24-RGK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (24"x12")	\$ 972.00
PNS10-S1ELW16-7P-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (30"x18")	\$ 1,010.00
PNS10-S1ELW16-7PR-GK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (30"x18")	\$ 1,010.00
PNS10-S1ELW16-9P-GK	W16-9P Edge Light "Ahead" Sign (30"x18")	\$ 1,010.00

Exhibit "A"

PNS10-S1ELASSY	This line adds a Cabinet (Including Configurable Dimming and Configurable Flash Patterns),20W Solar Panel, 22Ah Battery to ANY Edgelight© sign. Note: with one battery cabinet you can add an AP22 Time Switch, Guardian© and M2M communication to any sign from School Flasher Section. Pole Assembly also not included.	\$ 814.00
	RRFB's in Black Aluminum (Ubolt Mounting Hdwre, Banding Available on request)	
	If you want to change the color to Yellow enter Y	
PNS10-503661D	Single Solar RRFB (No Confirmation Light) (Ubolt Mount)	\$ 705.00
PNS10-503661DB	Single Solar RRFB (No Confirmation Light) (Banding Mount)	\$ 672.00
PNS10-503661D2	Back to Back Solar RRFBs (No Confirmation Light) (Ubolt Mount)	\$ 1,326.00
PNS10-503661DC	Single Solar RRFB W/ Confirmation Light (Ubolt Mount)	\$ 790.00
PNS10-503661DCB	Single Solar RRFB W/ Confirmation Light (Banding Mount)	\$ 758.00
PNS10-503661DCC	Single Solar RRFB W/ Two Confirmation Lights (Ubolt Mount)	\$ 874.00
PNS10-503661DCCB	Single Solar RRFB W/ Two Confirmation Lights (Banding Mount)	\$ 842.00
PNS10-503661DC2	Back to Back Solar RRFBs W/ One Confirmation Light (Ubolt Mount)	\$ 1,485.00
PNS10-503661DC2B	Back to Back Solar RRFBs W/ One Confirmation Light (Banding Mount)	\$ 1,430.00
PNS10-503661DC3	Back to Back Solar RRFBs W/ Two Confirmation Lights (Ubolt Mount)	\$ 1,570.00
PNS10-503661DCC2	Back to Back Solar RRFBs W/ Four Confirmation Lights (UBolt Mount)	\$ 1,729.00
PNS10-503661A	Single AC RRFB (No Confirmation Light) (Ubolt Mount)	\$ 775.00
PNS10-503661AB	Single AC RRFB (No Confirmation Light) (Banding Mount)	\$ 742.00
PNS10-503661A2	Back to Back AC RRFBs (No Confirmation Light) (Ubolt Mount)	\$ 1,542.00
PNS10-503661AC	Single AC RRFB W/ Confirmation Light (Ubolt Mount)	\$ 861.00
PNS10-503661ACB	Single AC RRFB W/ Confirmation Light (Banding Mount)	\$ 829.00
PNS10-503661ACC	Single AC RRFB W/ two Confirmation Light (Ubolt Mount)	\$ 946.00
PNS10-503661ACCB	Single AC RRFB W/ two Confirmation Light (Banding Mount)	\$ 914.00
PNS10-503661AC2	Back to Back AC RRFBs W/ One Confirmation Light (Ubolt Mount)	\$ 1,616.00
PNS10-503661AC2B	Back to Back AC RRFBs W/ One Confirmation Light (Banding Mount)	\$ 1,561.00
PNS10-SUB30W	Substitute 30 Watt for 20 Watt Solar Panel	\$ (9.00)
PNS10-SUB40W	Substitute 40 Watt for 20 Watt Solar Panel	\$ (97.00)
PNS10-SUB50W	Substitute 50 Watt for 20 Watt Solar Panel	\$ 31.00
PNS10-SUB65W	Substitute 65 Watt for 20 Watt Solar Panel	\$ 118.00
PNS10-SUB85W	Substitute 85 Watt for 20 Watt Solar Panel	\$ 237.00
PNS10-SUB104A	Substitute 104Ah for 53Ah Battery	\$ 152.00
	Pole Assemblies (Includes Base, Collar, Anchor Bolts and Grounding Lug)	
PNS10-POLE15SPALASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts	\$ 571.00
PNS10-POLE15BLKASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts Powdercoated Black	\$ 638.00
PNS10-	If you want to use a Screw-In Anchor instead of Anchor Bolts select an Anchor	\$ 35.00
PNS10-501312SA4	4" Anchor Pelco PB-5364	\$ 298.00
PNS10-501312SA8	8" Anchor Pelco PB-5375	\$ 516.00
	12" Signals (Includes Visor, closure kit and Ubolt mounting hdwre)	
PNS10-SIGPY	12" Signal Heads Poly Yellow (1, 2 or 3 per flasher)	\$ 144.00
PNS10-SIGPB	12" Signal Heads Poly Black (1,2 or 3 per flasher)	\$ 144.00
PNS10-SIGAY	12" Signal Heads Aluminum Yellow (1, 2 or 3 per Flasher)	\$ 152.00
PNS10-SIGAB	12" Signal Heads Aluminum Black (1, 2 or 3 per flasher)	\$ 152.00
	If you want to use a Side by Side Mounting instead of Top and Bottom enter Y	
	12" LED's	
PNS10-502463	12" Amber DC 5 Watt LED IL (RTC Standard) (1, 2 or 3 per flasher)	\$ 68.00
PNS10-PNS-82-TSL12YLX	12" Amber AC LED IL (1, 2 or 3 per flasher)	\$ 68.00
	RTC Ala Carte Section	
	Signal Cabinets (ALL RTC Cabinets include all load switches, flash transfer realys, isolators, power supplies and BIU's as needed)	
PNS10-TS1	TS1 Cabinet No Conflict Monitor or Controller	\$ 9,096.00
PNS10-TS1M	TS1 Cabinet with EDI Conflict Monitor but No Controller	\$ 10,132.00
PNS10-TS1MC	TS1 Cabinet with EDI Conflict Monitor and McCain Controller	\$ 12,520.00
PNS10-TS2	TS2 Cabinet No Conflict Monitor or Controller	\$ 10,751.00
PNS10-TS2M	TS2 Cabinet with EDI Conflict Monitor but No Controller	\$ 11,787.00

Exhibit "A"

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PNS10-TS2MC	TS2 Cabinet with EDI Conflict Monitor and McCain Controller	\$ 14,177.00
PNS10-TS2TX	TXDOT TS2 Cabinet with EDI Conflict Monitor but No Controller	\$ 12,277.00
	Time Switches Ala Carte	
PNS10-503644B	AP22 Time Switch W/O Harness	\$ 430.00
PNS10-AP22H	AP22 Harness 48"	\$ 31.00
PNS10-504567	Program Transfer Cable PC to AP22/CPR/TR4	\$ 40.00
PNS10-500637	Program Transfer Cable Kit PC to AP22/CPR/TR4	\$ 129.00
PNS10-504558	AP22 Transfer Cable (Clock to Clock)	\$ 23.00
PNS10-	AP22 Time Clock Upgrade and Warranty	\$ 137.00
PNS10-501614B	AP21 Time Switch W/O Harness	\$ 320.00
PNS10-503518	AP21 & CPR2102 Harness 48"	\$ 31.00
PNS10-500512	Program Transfer Cable PC to AP21 or AP21 to AP21	\$ 10.00
PNS10-500635D	Program Transfer Cable KIT PC to AP21 or AP21 to AP21	\$ 72.00
PNS10-500482	DB9 to RJ45 Adapter Cable	\$ 55.00
PNS10-500625	AP21TR AC Time Switch (No Keypad or Display)	\$ 195.00
PNS10-500634	AP21TR DC Time Switch (No Keypad or Display)	\$ 195.00
PNS10-500455	Base Relay for DCF 2 circuit Flasher and AP21TR	\$ 7.00
PNS10-505426	Adapter USB to DB9	\$ 52.00
PNS10-500517	Power Cord for all Time Switches	\$ 43.00
PNS10-507409	Memory Capacitor (was 501808)	\$ 10.00
PNS10-500335E	Mounting Bracket for Pager Antenna in DC Cabinet	\$ 36.00
PNS10-503349K	Mounting Bracket for Pager Antenna in AC Cabinet	\$ 83.00
PNS10-501532C	GPS Receiver W/ Harness	\$ 260.00
PNS10-506445CPWM-3	CPR 2102 Time Clock Upgrade and Warranty	\$ 138.00
PNS10-503525A	CPR 2102 Pager Antenna w/ 30' Lead	\$ 94.00
PNS10-501628	ADD a CPR 2102 TXDOT/ELTEC Replacement Wiring Harness	\$ 36.00
PNS10-503518	ADD a CPR 2102 Replacement Wiring Harness	\$ 36.00
	Communication Options:	
	R1 and R2 Radio and Antenna Options	
PNS10-505472-11dB	11dB Omni Antenna with Mounting Bracket	\$ 536.00
PNS10-503525Y	10dB Yagi Antenna W/ Mounting Bracket, 25' Lead	\$ 189.00
PNS10-505472-5	5dB OMNI Antenna W/O Mounting Bracket, No Lead	\$ 176.00
PNS10-503525BE	3dB OMNI Antenna W/O Mounting Bracket, 30' Lead	\$ 105.00
PNS10-502356	Mounting Bracket for all Yagi Antennas	\$ 98.00
PNS10-505472-5B	Mounting Bracket For 5dB Omni Antenna on 1.5" pole (for 505472-5)	\$ 38.00
PNS10-500335E	Mounting Bracket For 5dB Omni, CPR Pager 3dB Omni Antennas on Solar Panel	\$ 22.00
PNS10-505472L-25	25' 240 Series Antenna Lead Only (No Lightning Suppressor)	\$ 40.00
PNS10-505472L-50	50' 240 Series Antenna Lead With Suppressor	\$ 235.00
PNS10-505472L-100	100' 400 Series Antenna Lead With Suppressor	\$ 299.00
PNS10-505472L-100BE	100' 400 Series Antenna Lead With Suppressor (for 503525BE, Fire Station WS)	\$ 326.00
PNS10-505472L-150	150' 400 Series Antenna Lead With Suppressor	\$ 394.00
PNS10-505433	Lightning Suppressor for Antenna Lead	\$ 43.00
PNS10-505476-2	ESR 902 Serial Port Server (No Cables)	\$ 755.00
PNS10-505476C	6 Foot Serial Cable from Radio to Switch	\$ 22.00
PNS10-505476EC	7 Foot Cat 5 Cable from LAN to Switch	\$ 13.00
PNS10-501257	2 Conductor Cable for RRFB Pigtail (Per Foot) (A/C Only)	\$ 1.00
	Solar and AC Cabinet Back Panels and Components	
PNS10-Eng	Specialty Panel Engineering Adder Per Hour	\$ 125.00
PNS10-503333UB	One Battery Cabinet Cabinet Only	\$ 478.00
PNS10-503333FB	One Battery Cabinet - Cabinet Only + Flared Pole Mount	\$ 486.00
PNS10-503333HB	One Battery Cabinet - Cabinet Only + Hinge Bracket Mount	\$ 486.00
PNS10-502598SW	One Battery Cabinet - Panel Only	\$ 309.00
PNS10-503568	Two Battery Cabinet - Cabinet Only - Ubolt mount	\$ 819.00
PNS10-503576	Two Battery Cabinet - Cabinet Only - Flare Bracket mount	\$ 819.00
PNS10-503568-3PT	Houston Two Battery Cabinet - + 3PT Lock	\$ 819.00
PNS10-502598	Houston Two Battery Cabinet - Panel Only Add 50489-15 Regulator, and 500540 Flasher	\$ 234.00
PNS10-SFGP3LED	Grand Prairie Two Battery Cabinet (Complete with Radio and CPR 2102 Time Switch, Pole, base, anchor bolts, signals and LED's)	\$ 4,905.00
PNS10-502598GP	Grand Prairie Two Battery Cabinet Panel Only (Add 20A SS Regulator & DCF2)	\$ 247.00
PNS10-501302-3PT	Houston Two Battery Cabinet with Three Point lock	\$ 670.00
PNS10-500341CCNK	Clark County AC School Cabinet and Panel	\$ 939.00
PNS10-500341CCNPK	Clark County AC Pedestrian Crossing Cabinet and Panel (No Ped ISO)	\$ 1,204.00
PNS10-502598LCB	Panel Only for Two Battery Cabinet With Regulator	\$ 283.00
PNS10-502564	AC Cabinet - Cabinet Only + Ubolts	\$ 373.00

PNS10-502565	AC Cabinet - Cabinet Only + Flared Pole Mount	\$ 373.00
PNS10-502565HB	AC Cabinet - Cabinet Only + Hinge Bracket Mount	\$ 373.00
PNS10-502505	A/C Panel (NEMA Flasher Only, No Flash Transfer Relay)	\$ 248.00
PNS10-500533	NEMA Flasher	\$ 40.00
PNS10-502505P	Pelco Cabinet Replacement Panel (does not include AP22, M2M or Guard)	\$ 348.00
PNS10-500357	Mounting Bracket 4.5" Ubolt	\$ 55.00
PNS10-500357B	Mounting Bracket 4.5" Ubolt Powder Coated	\$ 59.00
PNS10-502364-4	Mounting Bracket - Flared for Signal Poles (AC cabinet needs one, DC cabinets need 2 each)	\$ 22.00
PNS10-502364HB	Mounting Bracket 4.5" Hinged Bracket (DC Cabinets)	\$ 129.00
PNS10-502364HBA	Mounting Bracket 4.5" Hinged Bracket (AC Cabinets)	\$ 151.00
PNS10-502598	DC Panel Assy (Houston Spec)(No DCF, No Regulator)	\$ 111.00
PNS10-502598BP	DC Panel Assy (Quick Replacement/Small Footprint)	\$ 309.00
PNS10-502598GP	DC Panel Assy (Grand Prairie Spec)	\$ 300.00
PNS10-500540	DCF 2 circuit Flasher	\$ 159.00
PNS10-502598FCBA	Circuit Board Flasher Interface W/ Automotive Fuses)	\$ 163.00
PNS10-500489-15	15 Amp Regulator PROSTAR LCD Screen (up to 250 Watt System)	\$ 257.00
PNS10-504459SS20	20 Amp Sun Saver Regulator Without LCD Display (up to 320 Watt System)	\$ 143.00
PNS10-501359	# 2 Key for Lock	\$ 4.00
PNS10-500380	# 2 Lock (includes 1 key)	\$ 31.00
PNS10-500316	# 1 (Police) Key for Lock	\$ 3.00
PNS10-500315	# 1 (Police) Lock (includes 1 key)	\$ 22.00
Solar Panels (Wiring Kit Included), Brackets and Wiring Kits		
PNS10-502400-20	20 Watt Solar Panel ONLY	\$ 120.00
PNS10-502400-30	30 Watt Solar Panel ONLY	\$ 208.00
PNS10-502400-40	40 Watt Solar Panel ONLY	\$ 217.00
PNS10-502400-50	50 Watt Solar Panel ONLY	\$ 250.00
PNS10-502400-65	65 Watt Solar Panel ONLY	\$ 335.00
PNS10-502400-85	85 Watt Solar Panel ONLY	\$ 454.00
PNS10-502400-100	100 Watt Solar Panel ONLY	\$ 521.00
PNS10-502400-130	130 Watt Solar Panel ONLY	\$ 612.00
PNS10-502400-150	150 Watt Solar Panel ONLY	\$ 855.00
PNS10-502400-M	Banding Mounting Bracket 20-50 W for Most Pole Sizes (Includes Bolt Kit)	\$ 86.00
PNS10-503371U	Gimble Mount for 2" Square Pole	\$ 213.00
PNS10-503371PK	Small Top of Pole Mount Kit	\$ 174.00
PNS10-502400-M2	4.5 OD Top of Pole Gimble Mounting Bracket 65-130 W (Includes Bolt Kit)	\$ 199.00
PNS10-503364B	Side of Pole Riser Mount 5'	\$ 243.00
Poles & Anchors Ala Carte		
PNS10-501307	15' Spun Aluminum Pole (Pole Only)	\$ 300.00
PNS10-501310	Pole Base SPTX-1014	\$ 153.00
PNS10-501311	Pole Collar PB-5325	\$ 65.00
PNS10-501310GL	Grounding Lug PB-5378-BRS	\$ 17.00
PNS10-501312	Anchor Bolts Pelco 5306-GLV	\$ 35.00
PNS10-501312GR	Grounding Rod with Clamp and Wire	\$ 48.00
PNS10-501309M	Pole Cap PB-5402	\$ 12.00
Signal LED and Wiring Ala Carte		
PNS10-502463-8W	12" Amber DC 8 Watt LED IL (1, 2 or 3 per flasher) To Match Existing LED's ONLY	\$ 85.00
PNS10-503375NS	Mounting Hdwre Pelco SE-5053-ALO Single	\$ 51.00
PNS10-503375NSB	Mounting Hdwre Pelco SE-5053-ALO Single Black Powdercoat	\$ 51.00
PNS10-503375SSC	Mounting Hdwre Pelco SE-5186-ALO Side by Side	\$ 103.00
PNS10-501304	Signal Closure Kit Yellow	\$ 4.00
PNS10-501304B	Signal Closure Kit Black	\$ 4.00
PNS10-504580S	Signal Wiring Kit	\$ 21.00
PNS10-501422BPL	One Section Black Poly 12" Backplate (Louvered)	\$ 48.00
PNS10-501422BP	One Section Black Poly 12" Backplate (non Louvered)	\$ 47.00
TR4's		
PNS10-501661F4	TR4 GPS Time Reference (includes GPS Receiver, Power Cord and Wiring Harness)	\$ 616.00
PNS10-501532	GPS Receiver Only	\$ 221.00
PNS10-501661-4MDOT	TR4 GPS Time Reference for Missouri DOT (add 501532M)	\$ 371.00
PNS10-501532M	GPS Receiver Only for Missouri DOT	\$ 221.00
PNS10-501661-4K	TR4 Time Reference (W/O GPS)	\$ 328.00
PNS10-502586	TR4 72" Harness to GPS Receiver	\$ 43.00

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PNS10-502585	TR4 72" Harness and Power Cord	\$ 43.00
PNS10-505495T	Processor Chip Upgrade (TR3 to TR4)	\$ 23.00
PNS10-501664	GPS Remote Mounting Assembly	\$ 326.00
	Other	
PNS10-501610P	Opticom IR Emitter Reader with Soft Side Pouch	\$ 569.00
PNS10-506440	Hardshell Pelican Case for Reader	\$ 137.00
PNS10-500632	Gate Opener Board for Opticom Gate Opener	\$ 237.00
	RTC Installation Labor (CTC)	
CTCINSTALL	Fire Station Warning System 8 hours \$260 per hour	\$ 2,080.00
CTCINSTALL	15' Pole Installation – Screw in Anchor or Bolts 4 Hours \$260 per hour	\$ 1,040.00
CTCINSTALL	Signal Cabinet Install TS/1 & TS/2 8 Hours \$210 per hour	\$ 1,680.00
	RTC Repairs (does NOT include Pager on CPR2102)	
PNS10-AP22 REP1-5	AP22 or CPR2102 Time Switch Repair Year 1-5 (Non Warranty)	\$ 125.00
PNS10-AP22 REP6	AP22 or CPR2102 Time Switch Repair Year 6	\$ 216.00
PNS10-AP22 REP7	AP22 or CPR2102 Time Switch Repair Year 7	\$ 259.00
PNS10-AP22 REP8	AP22 or CPR2102 Time Switch Repair Year 8	\$ 302.00
PNS10-AP22 REP9	AP22 or CPR2102 Time Switch Repair Year 9	\$ 345.00
PNS10-AP22 REP10	AP22 or CPR2102 Time Switch Repair Year 10	\$ 387.00
PNS10-CPRREPPG	CPR 2102 Pager Replacement ADD on to any repair	\$ 150.00
PNS10-AP22 REP1-5	AP22 Time Switch Repair Year 1-5 (Non Warranty)	\$ 125.00
PNS10-AP21 REP6	AP21 Time Switch Repair Year 6	\$ 160.00
PNS10-AP21 REP7	AP21 Time Switch Repair Year 7	\$ 192.00
PNS10-AP21 REP8	AP21 Time Switch Repair Year 8	\$ 224.00
PNS10-AP21 REP9	AP21 Time Switch Repair Year 9	\$ 256.00
PNS10-AP21 REP10	AP21 Time Switch Repair Year 10	\$ 287.00
	GTT Opticom	
	GTT Opticom IR - Traffic	
I10283	Model 794H LED Emitter	\$ 1,030.00
I10260	Model 792H Strobe Emitter	\$ 1,030.00
I10261	793S Emitter Switch (On/Off Box)	\$ 144.00
I10619	Model 762 Phase Selector	\$ 1,868.00
I10610-MM	Model 764 Multimode Phase Selector	\$ 2,946.00
I10274	Model 462 Phase Selector	\$ 1,384.00
I10620	Model 464 Phase Selector	\$ 1,999.00
I10245	Model 711 Detector	\$ 479.00
I10258	Model 721 Detector	\$ 535.00
I10247	Model 722 Detector	\$ 741.00
	Trade In Trade Up Section	
	Only Include the items that are eligible for the discount in this section	
I10283	Model 794H LED Emitter	\$ 1,030.00
I10260	Model 792H Strobe Emitter	\$ 1,030.00
I10261	793S Emitter Switch (On/Off Box)	\$ 144.00
I10619	Model 762 Phase Selector	\$ 1,868.00
I10610-MM	Model 764 Multimode Phase Selector	\$ 2,946.00
I10274	Model 462 Phase Selector	\$ 1,384.00
I10620	Model 464 Phase Selector	\$ 1,999.00
I10245	Model 711 Detector	\$ 479.00
I10258	Model 721 Detector	\$ 535.00
I10247	Model 722 Detector	\$ 741.00
GTT Trade In	Trade in Trade Up Discount 20.6248%	20.625%
	GTT Opticom GPS - Traffic	
I10610-MM	Model 764 Multimode Phase Selector	\$ 2,946.00
I10610-MMEW	Extended Warranty 764 MM Phase Selector	\$ 442.00
I10610-CELL	Model 7614 Multimode Phase Selector - Cellular	\$ 3,413.00
I10610-CELLEW	Extended Warranty 7614 MM Phase Selector	\$ 512.00
I10620	Model 464 Phase Selector	\$ 1,999.00
I10620-MMEW	Extended Warranty 464 MM Phase Selector	\$ 479.00
I10603-MM	Model 768 Auxiliary Panel	\$ 531.00
I10603-MMEW	Extended Warranty 768 Aux Panel	\$ 83.00
I10611	3100 GPS Radio Unit (Mast Mount)	\$ 2,840.00
I10611-EW	Extended Warranty 3100 GPS Radio	\$ 426.00
I10611CAB	3100 GPS Radio Unit (Cabinet Mount)	\$ 2,830.00
I10611CAB-EW	Extended Warranty 3100 GPS Radio	\$ 424.00

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110601	2100 GPS Preemption Vehicle Kit	\$ 3,192.00
110601EW	Extended Warranty 2000 Series Vehicle Kit	\$ 479.00
110617	GPS Intelligreen Fire Station System	\$ 6,012.00
110617EW	GPS Intelligreen 5 Yr Warranty	\$ 902.00
	GTT GPS Subscription Prices per month	
1000-1337-0	Subscription Service per Vehicle	\$ 105.00
1000-1338-0	Subscription Service per Intersection	\$ 171.00
	GTT Opticom Multimode - Traffic	
110610-MM	Model 764 Multimode Phase Selector	\$ 2,946.00
110610-MMEW	Extended Warranty 764 MM Phase Selector	\$ 442.00
110610-CELL	Model 7614 Multimode Phase Selector - Cellular	\$ 3,413.00
110610-CELLEW	Extended Warranty 7614 MM Phase Selector	\$ 512.00
110603-MM	Model 768 Auxiliary Panel	\$ 531.00
110603-MMEW	Extended Warranty 768 Aux Panel	\$ 83.00
110253	Model 755 Four Channel Adapter Card	\$ 54.00
110611	3100 GPS Radio Unit (Mast Mount)	\$ 2,840.00
110611-EW	Extended Warranty 3100 GPS Radio	\$ 426.00
110611CAB	3100 GPS Radio Unit (Cabinet Mount)	\$ 2,830.00
110611CAB-EW	Extended Warranty 3100 GPS Radio	\$ 424.00
110283-MM	Model 794HM Multimode Emitter	\$ 1,031.00
110283-MMEW	Extended Warranty Model 794HM	\$ 155.00
110609	MM Vehicle Kit (2100 GPS VCU/Radio, 794HM, Cable & Hdwre)	\$ 3,675.00
110609EW	Extended Warranty MM Vehicle Kit	\$ 551.00
	GTT Opticom - Transit (Low Priority)	
110269	Model 794T LED Emitter	\$ 1,020.00
110269	Model 792T Strobe Emitter	\$ 1,020.00
110601	2000 Series GPS Preemption Vehicle Kit	\$ 3,192.00
110601EW	Extended Warranty 2000 Series Vehicle Kit	\$ 479.00
110283-MM (Low)	Model 794TM Multimode Emitter	\$ 1,020.00
110283-MMEW	Extended Warranty Model 794HM	\$ 153.00
76-1000-1298-0	4010 Vehicle Computer Kit	\$ 1,733.00
76-1000-1282-0	400 2.4 Ghz Radio/GPS Unit	\$ 1,050.00
76-1000-1242-0	211 Vehicle Interface Cable W/ Dead Reconing	\$ 158.00
	GTT Cable, Mounting & Accessories	
108001	External Mounting Cabinet	\$ 512.00
110216A	Model 138 Cable 500 Ft Roll (Per Ft.)	\$ 0.68
110216B	Model 138 Cable 1,000 Ft Roll (Per Ft.)	\$ 0.68
110216C	Model 138 Cable 2,500 Ft Roll (Per Ft.)	\$ 0.73
110605A	GPS Cable 500 Ft Roll (Per Ft.)	\$ 1.10
110605	GPS Cable 1,000 Ft Roll (Per Ft.)	\$ 1.10
110605C	GPS Cable 2,500 Ft Roll (Per Ft.)	\$ 1.10
201011	3/4" Narrow Hub (IR)	\$ 13.00
101001	Span Wire Clamp	\$ 4.00
201011 (hub)	Mast Arm Mount (GPS)	\$ 83.00
110280	Opticom Software Kit Includes RS232 cable	\$ 1,025.00
100201	Model 380 Card Rack	\$ 172.00
110214	GTT Model 760 Card Rack (Incl. Harness)	\$ 302.00
0	760 Card Rack Harness Only	\$ 71.00
110284	Remote Code Reader (794 Emitters only)	\$ 308.00
PNS10-501610P	Handheld Code Reader (794 Only)	\$ 561.00
110282	Serial Comm Cable RS232 (Emitter Programming)	\$ 21.00
110270	Y Cable (Emitter Programming)	\$ 359.00
0	794/494 & 792/492 Hardware Install Kit	\$ 338.00
110271	794/494 & 792/492 Emitter Cable Assy.	\$ 82.00
110613	Gps Radio Antenna 1050 White	\$ 205.00
110613A	Gps Radio Antenna 1050 Black	\$ 205.00
110615	GPS Vehicle Interface Cable	\$ 167.00
	GTT Software	
0	CMS Software for Five Intersections	\$ 750.00
0	CMS Annual Maintenance for Five Intersections	\$ 113.00
0	Analytics Software Setup Charge	\$ 7,380.00
0	Analytics Software Per Vehicle	\$ 123.00
	GTT Gate Opener Kit	

Exhibit "A"

200201B	721 Gate Opener Kit includes 721 Detector, 462 Phase selector, RTC 380 Card Rack with 100 ft of 138 Cable, Narrow Hub	\$ 2,740.00
GTT Installation and Health Check Labor (CTC)		
CTCINSTALL	GPS Opticom Intersection 5 hours \$260 per hour	\$ 1,300.00
CTCINSTALL	IR Intersection 4 direction 10 hours \$260 per hour	\$ 2,600.00
CTCINSTALL	IR Diamond Intersection 12 hours \$260 per hour	\$ 3,120.00
CTCINSTALL	GPS Diamond Intersection* 5 hours \$260 per hour (requires site visit)	\$ 1,300.00
CTCINSTALL	IR Emitter Install 4 hours \$130 per hour	\$ 520.00
CTCINSTALL	GPS/Multimode Vehicle kit 5 hours \$130 per hour	\$ 650.00
CTCINSTALL	Intelligreen System/RTC System FSW 8 hours \$260 per hour	\$ 2,080.00
CTCINSTALL	Opticom Initial HealthCheck per Intersection	\$ 75.00
CTCINSTALL	Opticom Annual Maintenance per Intersection	\$ 230.00
GTT Canoga		
GTT Canoga Note: Measurement and Carriers and install need to be included wit any quote of Canoga Microloops		
110330	9004 Four Channel Card (Two Lanes Speed and Length)	\$ 675.00
111501	1000 ft Spool Home run cable per FT	\$ 0.70
78-8114-5717-1	Installaton Kit 702 Non invasive Microloop	\$ 118.00
78-8114-5707-2	Installaton Kit 7002 Non-Invasive Microloop	\$ 67.00
78-8118-6123-2	Carrier Package@ 25 Units 702 Non Invasive Microloops	\$ 182.00
78-8118-6124-0	Carrier Package@ 50 Units 702 Non Invasive Microloops	\$ 364.00
75-0301-3114-0	701-1 Single Microloop with 75 ft Cable	\$ 202.00
75-0301-3115-7	701-1 Single Microloop with 150 ft Cable	\$ 235.00
75-0301-3116-5	701-1 Single Microloop with 250 ft Cable	\$ 278.00
75-0301-3117-3	701-1 Single Microloop with 500 ft Cable	\$ 388.00
75-0301-3118-1	701-1 Single Microloop with 1000 ft Cable	\$ 608.00
75-0301-3119-9	701-2 Double Microloop with 75 ft Cable	\$ 373.00
75-0301-3120-7	701-2 Double Microloop with 150 ft Cable	\$ 406.00
75-0301-3121-5	701-2 Double Microloop with 250 ft Cable	\$ 450.00
75-0301-3122-3	701-2 Double Microloop with 500 ft Cable	\$ 560.00
75-0301-3123-1	701-2 Double Microloop with 1000 ft Cable	\$ 780.00
Polara Pushbuttons and APS		
Ped Detection Push Buttons (Std.) Polara Bulldog		
Bulldog Buttons & Misc		
87-BDL3-Y	Bulldog Button Yellow	\$ 75.00
87-BDL3-B	Bulldog Button Black	\$ 75.00
871003-014-Y	Bulldog Button Yellow (TS1 Only)	\$ 75.00
871003-014-B	Bulldog Button Black (TS1 Only)	\$ 75.00
87-BDL3-010-Y	Bulldog Button NO LED Yellow	\$ 79.00
87-BDL3-010-B	Bulldog Button NO LED Black	\$ 79.00
87-BDL3AL-Y	Bulldog Button Yellow - Left Arrow	\$ 86.00
87-BDL3AL-B	Bulldog Button Black - Left Arrow	\$ 86.00
87-BDL3AR-Y	Bulldog Button Yellow - Right Arrow	\$ 86.00
87-BDL3AR-B	Bulldog Button Black - Right Arrow	\$ 86.00
87-BDPM3-Y	Bulldog Pole Universal Mount Yellow	\$ 12.00
87-BDPM3-B	Bulldog Pole Universal Mount Black	\$ 12.00
87-APBC-Y	Bulldog Pushbutton Cup Aluminum Yellow	\$ 12.00
87-APBC-B	Bulldog Pushbutton Cup Aluminum Black	\$ 12.00
ie. (87-BDL3CE-Y)	Bulldog One Time Custom Etching Fee (Add CE to Part number)	\$ 200.00
87-RBDSP-014-Y-4H	Rectangular Bulldog Button Yellow	\$ 81.00
87-RBDSP-014-B-4H	Rectangular Bulldog Button Black	\$ 81.00
Bulldog 5X7		
871011-Y	5x7 Bulldog Button Frame Yellow	\$ 39.00
871011-B	5x7 Bulldog Button Frame Black	\$ 39.00
87-PBFA9X12-B	5x7 Coversion to 9X12 Bulldog Backplate Black	\$ 17.00
87-PBFA9X12-Y	5x7 Coversion to 9X12 Bulldog Backplate Yellow	\$ 17.00
87-PBFA9X15-B	5x7 Coversion to 9X15 Bulldog Backplate Black	\$ 21.00
87-PBFA9X15-Y	5x7 Coversion to 9X15 Bulldog Backplate Yellow	\$ 21.00
87-800-87	5x7 Reversible Sign (Hand Man) Option A	\$ 13.00
87-800-88	5x7 Bidirectional Sign (Hand Man) Option A	\$ 13.00
87-800-59	5x7 Reversible Sign (Flashing Hand) Option B	\$ 15.00

Exhibit "A"

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87-800-63	5x7 Bidirectional Sign (Flashing Hand) Option B	\$ 15.00
Bulldog 9X12		
871012-Y	9X12 Bulldog Button Frame Yellow	\$ 56.00
871012-B	9X12 Bulldog Button Frame Black	\$ 56.00
871019	9X12 Reversible Sign (Flashing Hand R10-3B) Option U	\$ 24.00
87-800-72	9X12 Bidirectional Sign (Flashing Hand R10-3B) Option U	\$ 16.00
87-800-67	9X12 Reversible Sign (International) Option D	\$ 17.00
87-800-70	9X12 Bidirectional Sign (International) Option D	\$ 17.00
87-800-85	9X12 Reversible Sign (Countdown R10-3E) Option C	\$ 17.00
87-800-90	9X12 Bidirectional Sign (Countdown R10-3E) Option C	\$ 17.00
87-800H-86	9X12 Reversible Sign (MUTCD R10-3) Option V	\$ 19.00
87-800H-89	9X12 Bidirectional Sign (MUTCD R10-3) Option V	\$ 13.00
Bulldog 9X15		
87-PBF9X15-Y	9X15 Bulldog Button Frame Yellow	\$ 59.00
87-PBF9X15-B	9X15 Bulldog Button Frame Black	\$ 59.00
87-800H-84	9X15 Reversible Sign (Countdown R10-3E) Option T	\$ 30.00
87-800H-99	9X15 Bidirectional Sign (Countdown R10-3E) Option T	\$ 20.00
Bulldog Push Button Control Units & Accessories		
87-PBCU	Push Button Control Unit A/C Powered	\$ 268.00
87-PBCU-DC	Push Button Control Unit D/C Powered	\$ 301.00
87-PBCUHK-12	PBCU Hardware Kit 12' Cable (6 and 15 ft discontinued)	\$ 72.00
87-BDPM3-B	Bulldog Pole Mount - Black	\$ 12.00
87-BDPM3-Y	Bulldog Pole Mount - Yellow	\$ 12.00
87-PA-iB	Pelco Poly Adaptor - Black	\$ 12.00
87-PA-iY	Pelco Poly Adaptor - Yellow	\$ 12.00
87-PBC-B	Push Button Cup - Black	\$ 12.00
87-PBC-Y	Push Button Cup - Yellow	\$ 12.00
87-PBFE-06	Push Button Frame Pole Extender 6"	\$ 87.00
87-PBFE-12	Push Button Frame Pole Extender 12"	\$ 95.00
87-PBFS4.5X2-B	PBF Adapter for 2 Frames on one 4.5" Pole (all sizes) Black	\$ 78.00
87-PBFS4.5X2-Y	PBF Adapter for 2 Frames on one 4.5" Pole (all sizes) Yellow	\$ 78.00
2 Wire Navigator Control Unit NO LONGER ON PRICE LIST!!!		
87-CCU2EN	CCU (Add Hardware Kit if needed)	\$ 2,285.00
87-CCU2EN	CCU Including 6' Cable Hardware Kit	\$ 2,518.00
87-CCU2ENHK	CCU Hardware Kit (6' cable)	\$ 233.00
87-CCU2ENHK-8	CCU Hardware Kit (8' cable)	\$ 243.00
87-CCU2ENHK-12	CCU Hardware Kit (12' cable)	\$ 280.00
87-850-186	1st GEN Circuit Board (Replacement Part)	\$ 87.00
87-850-317	Latest GEN Circuit Board (Replacement Part)	\$ 67.00
87-850-217	CCU Cable Harness Assy (Replacement Part)	\$ 167.00
87-850-172	CCU Wall Mount Kit	\$ 21.00
iNS2 (SDLC Connector) 2 Wire Intelligent APS, (Base is always Black)		
87 - ICCU-S2+SDLCCP	ICCU - Shelf Model Including Hardware Kit, Power Supply and ICB	\$ 2,335.00
87 - ICCU-C2+SDLCCP	ICCU - Rack Mount Including Hardware Kit, Power Supply and ICB	\$ 2,342.00
87 - ICCU-B	ICCU - BIU Model Including Hardware Kit, Power Supply and ICB	\$ 2,222.00
87 - ICCU-SHK	ICCU - Shelf Model Hardware Kit Only	\$ 239.00
87 - ICCU-CHK	ICCU - Rack Mount Hardware Kit Only	\$ 246.00
87 - ICCU-BHK	ICCU - BIU Model Hardware Kit Only	\$ 280.00
iNS (50 Pin connector) 2 Wire Intelligent APS, (Base is always Black)		
87 - ICCU-S+SDLCCP	ICCU - Shelf Model Including Hardware Kit, Power Supply and ICB	\$ 2,335.00
87 - ICCU-C+SDLCCP	ICCU - Rack Mount Including Hardware Kit, Power Supply and ICB	\$ 2,342.00
87 - ICCU-B	ICCU - BIU Model Including Hardware Kit, Power Supply and ICB	\$ 2,222.00
87 - ICCU-SHK	ICCU - Shelf Model Hardware Kit Only	\$ 239.00
87 - ICCU-CHK	ICCU - Rack Mount Hardware Kit Only	\$ 246.00
87 - ICCU-BHK	ICCU - BIU Model Hardware Kit Only	\$ 280.00
iNS2 APS Miscellaneous		
87-iNS2-SUB	iNS2 Setup box	\$ 308.00
cust msg	Custom Message	\$ 25.00
Braille	Braille on Plastic Plate with Adhesive Back	\$ 40.00
87-Add -NA	No Arrow Button (Sign has arrow)	\$ 27.00
87-Add -BD	Bidirectional Button Add On	\$ 27.00
87-Add -ES	External Speaker Option (allow 8-10 weeks delivery)	\$ 86.00

Exhibit "A"

IN Button Diaphragm Replacement Assemblies		
87-850-372-1	Button Diaphragm Right or Left Arrow	\$ 23.00
87-850-372-3	Button Diaphragm Bidirectional Arrow	\$ 33.00
87-850-372-4	Button Diaphragm No Arrow	\$ 33.00
INS2 and iDetect 5X7 Including 800-59 Reversible Sign		
87-iDS25ENO-Y	5X7 iDetect S2 APS Push Button Station Black/Yellow	\$ 371.00
87-iDS25ENO-B	5X7 iDetect S2 APS Push Button Station Black/Black	\$ 371.00
87-iNS25ANO-Y	5X7 iNS2 APS Push Button Station Black/Yellow	\$ 353.00
87-iNS25ANO-B	5X7 iNS2 APS Push Button Station Black/Black	\$ 353.00
87-800-59	5x7 Reversible Sign (Flashing Hand) Option B	\$ 15.00
87-800-63	5x7 Bidirectional Sign (Flashing Hand) Option B	\$ 15.00
87-800H-86	5x7 Reversible Sign (Hand Man) Option A	\$ 13.00
87-800H-89	5x7 Bidirectional Sign (Hand Man) Option A	\$ 13.00
iNS2 and iDetect 9X12 Including 800-85 Reversible Sign		
87-iDS29RNO-Y	9X12 iDetect S2 APS Push Button Station Black/Yellow	\$ 408.00
87-iDS29RNO-B	9X12 iDetect S2 APS Push Button Station Black/Black	\$ 408.00
87-iNS29UNO-Y	9X12 iNS2 APS Push Button Station Black/Yellow	\$ 389.00
87-iNS29UNO-B	9X12 iNS2 APS Push Button Station Black/Black	\$ 389.00
87-800H-69	9X12 Reversible Sign (Flashing Hand) Option U	\$ 24.00
87-800H-72	9X12 Bidirectional Sign (Flashing Hand) Option U	\$ 16.00
87-800-85	9X12 Reversible Sign (Countdown) Option C	\$ 17.00
87-800-90	9X12 Bidirectional Sign (Countdown) Option C	\$ 17.00
iNS2 and iDetect 9X15 Including 800H-84 Reversible Sign		
87-iDS23RNO-Y	9X15 iDetect S2 APS Push Button Station Black/Yellow	\$ 416.00
87-iDS23RNO-B	9X15 iDetect S2 APS Push Button Station Black/Black	\$ 416.00
87-iNS23TNO-Y	9X15 iNS2 APS Push Button Station Black/Yellow	\$ 397.00
87-iNS23TNO-B	9X15 iNS2 APS Push Button Station Black/Black	\$ 397.00
87-800H-84	9X15 Reversible Sign (Countdown) Option C	\$ 30.00
87-800H-99	9X15 Bidirectional Sign (Countdown) Option C	\$ 20.00
87-87-7YR	Extended Warranty to 7 years (Put a 1 in Quantity Box)	12%
4 Wire Ped Head Control Unit		
87-PHCU4W	PHCU (Need one per pushbutton)(Add Cable)	\$ 206.00
87-850-288-12	PHCU Interconnect Cable 12'	\$ 15.00
87-850-288-25	PHCU Interconnect Cable 25'	\$ 35.00
87-HK-011	PHCU4W Bracket Kit	\$ 7.00
iNS3 3 Wire Intelligent APS, (Base is always Black)		
iNS3 APS Miscellaneous		
87-iNS3-SUB	iNS3 Setup box	\$ 308.00
cust msg	Custom Message	\$ 25.00
Braille	Braille on Plastic Plate with Adhesive Back	\$ 40.00
87-Add -NA	No Arrow Button (Sign has arrow)	\$ 27.00
87-Add -BD	Bidirectional Button Add On	\$ 27.00
87-Add -ES	External Speaker Option (allow 8-10 weeks delivery)	\$ 86.00
87-iPHCU3W	Ped Head Control Unit (1 per Push Button)	\$ 214.00
87-iNS3-CABLE-12	12' interconnect Cable (1 per Control Unit)	\$ 15.00
87-iNS3-CABLE-15	15' interconnect Cable (1 per Control Unit)	\$ 31.00
87-iN-DGL	iNAV Bluetooth Dongle	\$ 60.00
87-iN-CCK-X	iNAV Color Change Kit (incl lid, exc screws)	\$ 87.00
87-iN- 90DEGADPTR-6	90 Degree Reach or Orientation Adaptor - 6 inch	\$ 113.00
87-iN- 90DEGADPTR-12	91 Degree Reach or Orientation Adaptor - 12 inch	\$ 113.00
IN Button Diaphragm Replacement Assemblies		
87-850-372-1	Button Diaphragm Right or Left Arrow	\$ 23.00
87-850-372-3	Button Diaphragm Bidirectional Arrow	\$ 33.00
87-850-372-4	Button Diaphragm No Arrow	\$ 33.00
iNS3 and iDetect 5X7 Including 800-59 Reversible Sign		
87-iDS35ENO-Y	5X7 iDetect S2 APS Push Button Station Black/Yellow	\$ 365.00
87-iDS35ENO-B	5X7 iDetect S2 APS Push Button Station Black/Black	\$ 365.00
87-iNS35ANO-Y	5X7 iNS3 APS Push Button Station Black/Yellow	\$ 339.00
87-iNS35ANO-B	5X7 iNS3 APS Push Button Station Black/Black	\$ 339.00
87-800-59	5x7 Reversible Sign (Flashing Hand) Option B	\$ 15.00
87-800-63	5x7 Bidirectional Sign (Flashing Hand) Option B	\$ 15.00
87-800H-86	5x7 Reversible Sign (Hand Man) Option A	\$ 13.00
87-800H-89	5x7 Bidirectional Sign (Hand Man) Option A	\$ 13.00

Exhibit "A"

iNS3 and iDetect 9X12 Including 800-85 Reversible Sign		
87-iDS39RNO-Y	9X12 iDetect S2 APS Push Button Station Black/Yellow	\$ 401.00
87-iDS39RNO-B	9X12 iDetect S2 APS Push Button Station Black/Black	\$ 401.00
87-iNS39UNO-Y	9X12 iNS3 APS Push Button Station Black/Yellow	\$ 375.00
87-iNS39UNO-B	9X12 iNS3 APS Push Button Station Black/Black	\$ 375.00
87-800H-69	9X12 Reversible Sign (Flashing Hand) Option U	\$ 24.00
87-800H-72	9X12 Bidirectional Sign (Flashing Hand) Option U	\$ 16.00
87-800-85	9X12 Reversible Sign (Countdown) Option C	\$ 17.00
87-800-90	9X12 Bidirectional Sign (Countdown) Option C	\$ 17.00
iNS3 and iDetect 9X15 Including 800H-84 Reversible Sign		
87-iDS33RNO-Y	9X12 iDetect S2 APS Push Button Station Black/Yellow	\$ 411.00
87-iDS33RNO-B	9X12 iDetect S2 APS Push Button Station Black/Black	\$ 411.00
87-iNS33TNO-Y	9X15 iNS3 APS Push Button Station Black/Yellow	\$ 383.00
87-iNS33TNO-B	9X15 iNS3 APS Push Button Station Black/Black	\$ 383.00
87-800H-84	9X15 Reversible Sign (Countdown) Option C	\$ 30.00
87-800H-99	9X15 Bidirectional Sign (Countdown) Option C	\$ 20.00
Ped Detection Push Buttons (APS) Polara Navigator		
APS Miscellaneous		
87-ECONFIG	EZ Comm Configurator	\$ 295.00
cust msg	Custom Message	\$ 25.00
Braile	Braile on Plastic Plate with Adhesive Back	\$ 40.00
87-Add -NA	No Arrow Button (Sign has arrow)	\$ 27.00
87-850-275	Preemption Adapter for Opticom 500 or 700 series	\$ 129.00
87-850-390	Custom Cable Harness Assembly in CCU2ENHK-8(Cable #3, 8' for Preemption	\$ 177.00
87-NPA4X2-X	Pole Adapter for two 9x12 or 9x15 Navs on one pole	\$ 85.00
87-NPA-B-FP	Pole Adapter for Fluted Pole (Black only)	\$ 60.00
87-EZ523-06	Navigator Pole Extender 6" (Galvanized Only)	\$ 87.00
87-EZ523-12	Navigator Pole Extender 12" (Galvanized Only)	\$ 95.00
Navigator 5X7 Including 800-59 Reversible Sign		
87-EN25BNO-Y	5X7 Navigator Button (2 Wire) Yellow/Black	\$ 340.00
87-EN25BNO-PY	5X7 Navigator Button (2 Wire) Yellow/Yellow	\$ 367.00
87-EN25BNO-B	5X7 Navigator Button (2 Wire) Black/Black	\$ 340.00
87-EN45BNO-Y	5X7 Navigator Button (4 Wire) Yellow/Black	\$ 340.00
87-EN45BNO-PY	5X7 Navigator Button (4 Wire) Yellow/Yellow	\$ 367.00
87-EN45BNO-B	5X7 Navigator Button (4 Wire) Black/Black	\$ 340.00
87-800-59	5x7 Reversible Sign (Flashing Hand) Option B	\$ 15.00
87-800-63	5x7 Bidirectional Sign (Flashing Hand) Option B	\$ 15.00
87-800H-86	5x7 Reversible Sign (Hand Man) Option A	\$ 13.00
87-800H-89	5x7 Bidirectional Sign (Hand Man) Option A	\$ 13.00
Navigator 9X12 Including 800-85 Reversible Sign		
87-EN29CNO-Y	9X12 Navigator Button (2 Wire) Yellow/Black	\$ 375.00
87-EN29CNO-PY	9X12 Navigator Button (2 Wire) Yellow/Yellow	\$ 402.00
87-EN29CNO-B	9X12 Navigator Button (2 Wire) Black/Black	\$ 375.00
87-EN49CNO-Y	9X12 Navigator Button (4 Wire) Yellow/Black	\$ 375.00
87-EN49CNO-PY	9X12 Navigator Button (4 Wire) Yellow/Yellow	\$ 402.00
87-EN49CNO-B	9X12 Navigator Button (4 Wire) Black/Black	\$ 375.00
87-800H-69	9X12 Reversible Sign (Flashing Hand) Option U	\$ 24.00
87-800H-72	9X12 Bidirectional Sign (Flashing Hand) Option U	\$ 16.00
87-800-85	9X12 Reversible Sign (Countdown) Option C	\$ 17.00
87-800-90	9X12 Bidirectional Sign (Countdown) Option C	\$ -
Navigator 9X15 Including 800H-84 Reversible Sign		
87-EN23TNO-Y	9X15 Navigator Button (2 Wire) Yellow/Black	\$ 383.00
87-EN23TNO-PY	9X15 Navigator Button (2 Wire) Yellow/Yellow	\$ 409.00
87-EN23TNO-B	9X15 Navigator Button (2 Wire) Black/Black	\$ 383.00
87-EN43TNO-Y	9X15 Navigator Button (4 Wire) Yellow/Black	\$ 383.00
87-EN43TNO-PY	9X15 Navigator Button (4 Wire) Yellow/Yellow	\$ 409.00
87-EN43TNO-B	9X15 Navigator Button (4 Wire) Black/Black	\$ 383.00
87-800H-84	9X15 Reversible Sign (Countdown) Option C	\$ 30.00
87-800H-99	9X15 Bidirectional Sign (Countdown) Option C	\$ 20.00
Model X Pedestrian Crossing		
INX (No Controller Required)		
87-INX9WNO-Y	9X12 APS Push Button Station Black/Yellow	\$ 375.00
87-INX9WNO-B	9X12 APS Push Button Station Black/Black	\$ 375.00
87-IDX9WNO-Y	9X12 iDetect APS Push Button Station Black/Yellow	\$ 401.00
87-IDX9WNO-B	9X12 iDetect APS Push Button Station Black/Black	\$ 401.00

Exhibit "A"

Ped Signals (Countdown)		
Ped Heads		
190006	Ped Head Poly Yellow	\$ 55.00
190109	Ped Head Aluminum Yellow drilled Left	\$ 90.00
191106	Ped Head Poly Black	\$ 55.00
191109	Ped Head Alum Black drilled left	\$ 90.00
Ped Heads with Clamshells		
190110	16" Ped Head Aluminum Yellow with Clamshell	\$ 146.00
191110	16" Ped Head Aluminum Black With Clamshell	\$ 143.00
Clamshells		
190006C	Aluminum Clamshell Yellow	\$ 56.00
191109C	Aluminum Clamshell Black	\$ 53.00
Astro Bracs for Ped Heads		
20AS-0157-96	1W Ped Head (96" Cable)	\$ 155.00
20AS-0158-96	2W Ped Head (96" Cable)	\$ 256.00
0	Paint Adder For Assy (Add Color code Pxx)	\$ 21.00
Leotek LED's for Ped Heads		
821002-IL-TXD	16" Countdown Ped	\$ 143.00
821002 48V	16" Countdown Ped (48 Volt DC)	\$ 137.00
Ped Pole Assembly (Greater than 5' Pole)		
Anchors, Poles, Bases and Collars		
201018	Anchor Bolts	\$ 33.00
20PB-5364	4" Screw in Anchor	\$ 284.00
300008	8" Screw in Anchor	\$ 492.00
201502	Square Base	\$ 146.00
Paint Adder	Paint for Base	\$ 26.00
PB-5303-PNC	2 Piece Dec Cover	\$ 129.00
20PB-5378	Grounding Lug PB-5378-BRS	\$ 16.00
PNS-10-501312GR	Grounding Rod with Clamp and Wire	\$ 46.00
201020	Collar	\$ 62.00
PB-5325-PXX	Collar Paint	\$ 10.00
PB-5325-PXX	Painted Collar	\$ 72.00
201001	10' Aluminum Pole	\$ 191.00
201001B	10' Aluminum Pole (Paint)	\$ 225.00
PB-5100-11-PNC	11' Aluminum Pole	\$ 210.00
PB-5100-11-PXX	11' Aluminum Pole (Paint)	\$ 248.00
201022	12' Aluminum Pole	\$ 236.00
201022B	12' Aluminum Pole (Paint)	\$ 277.00
201043-13	13' Aluminum Pole	\$ 255.00
201524	14' Aluminum Pole	\$ 266.00
201043	15' Aluminum Pole	\$ 286.00
201043B	15' Aluminum Pole (Paint)	\$ 337.00
201043-16	16' Aluminum Pole	\$ 304.00
201043-17	17' Aluminum Pole	\$ 334.00
201043-18	18' Aluminum Pole	\$ 352.00
201071	20' Aluminum Pole	\$ 379.00
PB-5200-10-GLV	Steel Pole 10'	\$ 196.00
PB-5201-10-PXX	Steel 10' Pole (Paint)	\$ 230.00
201041-15	Steel 15' Pole	\$ 315.00
PB-5200-15-GLV-PXX	Steel 15' Pole (Paint)	\$ 366.00
201007	Cap	\$ 11.00
PB-5402-PNC	Cap-Painted	\$ 18.00
Paint Adder	Paint for pole (per ft)	\$ 3.00
Ped Pushbutton Pole (5' or Less Pole)		
Anchors, Poles, Bases and Collars		
201018	Anchor Bolts	\$ 33.00
20PB-5364	4" Screw in Anchor	\$ 284.00
300008	8" Screw in Anchor	\$ 492.00
201502	Square Base	\$ 146.00
Paint Adder	Paint for Base	\$ 26.00
PB-5303-PNC	2 Piece Dec Cover	\$ 129.00
20PB-5378	Grounding Lug PB-5378-BRS	\$ 16.00
PNS-10-501312GR	Grounding Rod with Clamp and Wire	\$ 46.00
201020	Collar	\$ 62.00
PB-5325-PXX	Collar Paint	\$ 10.00

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PB-5325-PXX	Painted Collar	\$ 72.00
201120-4	4' Aluminum Pole	\$ 86.00
201043-5	5' Aluminum Pole	\$ 97.00
PB-5200-04-GLV	Steel 4' Pole	\$ 92.00
PB-5201-05-GLV	Steel 5' Pole	\$ 117.00
PB-5201-05-PXX	Steel 5' Pole (paint)	\$ 133.00
201007	Cap	\$ 11.00
Paint Adder	Cap-Painted	\$ 18.00
Paint Adder	Paint for pole (per ft)	\$ 3.00
Polara Installion Labor (CTC)		
CTCINSTALL	APS Install (8 Navigators and CCU, No Wire Pulling) 8 Hours \$125 per hour	\$ 1,000.00
CTCINSTALL	APS Install (8 Navigators and CCU, With Wire Pulling) 8 Hours \$125 per hour and 8 hours \$210	\$ 2,680.00
CTCINSTALL	15' Pole Installation - Screw in Anchor or Bolts 4 Hours \$260 per hour	\$ 1,040.00
MH Corbin Traffic Counters & Measuring Equip		
NC350 Traffic Analyzers		
I21877-350	Portable Traffic Analyzer NC350 Includes: Manual, Battery Charger w/US Plug	\$ 1,295.00
I21877COVER	Protective Cover	\$ 165.00
I21877CABLE	Interface Cable Assembly - USB	\$ 190.00
I21877-300SFT	Highway Data Management Software (HDM -Full Verison)	\$ 1,100.00
70700052	Highway Data Management Software (HDM -Full Verison, Discounted if customer has previous version)	\$ 450.00
90300204	Poly Bags - Protective (package of 100)	\$ 35.00
70002031	Protective Cover Installation Kit- ASPHALT (Includes: 500 washers, screws, 5 bits)	\$ 380.00
70002030	Protective Cover Installation Kit- CONCRETE (Includes: 500 washers, screws, 5 bits)	\$ 350.00
I21877CHARGER	Charger, NC300/NC200, 110 VAC, US Plug	\$ 55.00
60002100	Charger, NC300/NC200, 220 VAC, Euro Plug	\$ 55.00
I21877BATTERY	NC200 Replacement Battery	\$ 150.00
660101	Tapecoat Roll (12 inches x 150 feet)	\$ 374.00
Nitestar Distance Measuring Equipment		
I20659	GPS-DMI Pro (Includes GPS Unit, OBDII Cable, Display Cable, Garmin Antenna, Velcor Carrying Case)	\$ 995.00
I20657	NS-50 NiteStar Distance Measuring Instrument	\$ 405.00
I20668	NS-60 NiteStar Distance Measuring Instrument (RS-232 Port to connect to GPS)	\$ 560.00
I20657-SS10	SS-10 Electronic Interface	\$ 208.00
I20657-CABLEKIT	SS10 Standard Cable Kit (Includes: Sensor to NS Cable, and Sensor to Vehicle Cable. " Standard "Cables)	\$ 70.00
I20608	1082 Wheel Proximity Sensor	\$ 175.00
I20608	1082F Wheel Proximity Sensor with U-Bolt	\$ 180.00
70004150	1030 Wiring Harness, to be used with the proximity sensor (Includes: Wiring Harness, Terminal Block, Fuse, etc.)	\$ 60.00
I20655	OBD-II Interface Adapter DMI VDT Accessory	\$ 465.00
I20615	NS-50/60 Mounting Bracket	\$ 38.00
70004065	1080 Transmission Sensor	\$ 145.00
I20611	Target Kit (10 Targets) Use with 1084 Proximity Sensor	\$ 95.00
I20658	Survey Data Management Software (SDM) Package on CD.	\$ 465.00
I20653	RS-232 Cable 1023, needed for use with SDM Software	\$ 40.00
Etherwan Ethernet Switches		
Managed Hardened Switches:		
EG97244-4VCR	Hardened (-40°C - 75°C) Managed 28 Port Layer 3 Ethernet Switch, 28 GE Ports (8 GE RJ45 + 16 GE 100/1000 SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant Internal Universal 100-240VAC Power Supply, IEC Power Connector	\$ 11,020.00
EX71802-0VB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit SFP Slots. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$ 1,134.00
EX73921-0VB	Hardened (-40°C - 75°C) Managed 12 Port LL3 Gigabit Ethernet Switch with 8 GE Ports + 4 1000Base SFP ports. DIN RAIL Mount, Terminal Block Power Input 12 - 48VDC, power supply sold separately. (LL3 - Light Layer 3 Option Available)	\$ 1,679.00

Exhibit "A"

EX73922E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit Ethernet Ports + 2 100/1000Base SFP ports. DIN-Rail Mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately.	\$ 1,299.00
EX73922E-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit Ethernet Ports + 2 100/1000Base SFP ports. DIN-Rail Mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately. (With Conformal Coating)	\$ 1,749.00
EX73924E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit Ethernet Ports + 4 100/1000Base SFP ports. DIN-Rail Mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately.	\$ 1,399.00
EX73931-0VB	Hardened (-40°C - 75°C) Managed 16 Port LL3 Gigabit Ethernet Switch with 12 GE Ports + 4 1000Base SFP ports. DIN RAIL Mount, Terminal Block Power Input 12 - 48VDC, power supply sold separately. (LL3 - Light Layer 3 Option Available)	\$ 1,941.00
EX77064-V0VC	Hardened (-40°C - 75°C) Managed Ethernet Switch, 24 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$ 3,045.00
EX75960-0VTU	Hardened (-40°C - 75°C) Managed Ethernet Switch, 24 10/100/1000BASE-TX 802.3bt PoE ports + 4 1G SFP Ports. Rack Mount, Terminal Block 52-57VDC Redundant Power Inputs.	\$ 2,749.00
EX75964-0VTU	Hardened (-40°C - 75°C) Managed Ethernet Switch, 24 10/100/1000BASE-TX 802.3bt PoE ports + 4 1G/10G SFP+ Ports. Rack Mount, Terminal Block 52-57VDC Redundant Power Inputs.	\$ 2,999.00
EX77244-V0VC	Hardened (-40°C - 75°C) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$ 2,913.00
EX77244-V0VCR	Hardened (-40°C - 75°C) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Redundant Internal Universal Power Supply, 90VAC-264VAC.	\$ 3,333.00
EX77424-V0VC	Hardened (-40°C - 75°C) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$ 2,779.00
EX77424-V0VCR	Hardened (-40°C - 75°C) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Redundant, Internal, Universal Power Supply, 90VAC-264VAC.	\$ 2,989.00
EX77604-00VC	Hardened (-40°C - 75°C) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit/SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$ 2,646.00
EX77604-00VCR	Hardened (-40°C - 75°C) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit/SFP Combo Ports. Rack Mount with Redundant Internal Universal Power Supplies, 90VAC-264VAC.	\$ 2,909.00
EX77964-8VB	16-port 10/100/1000BASE-TX +8-port 100/1000BASE SFP Combo +4-port 1G/10G SFP+ Hardened Managed Ethernet Switch (12-24VDC) Depth of 254mm allows for installation in smaller enclosures (LL3 - Light Layer 3 Option Available)	\$ 3,623.00
EX77964-8VW	Hardened (-40°C - 75°C) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (16 GE RJ45 + 8 GE Combo SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Internal Universal 90-260VAC Power Supply, Terminal Block Power Connector (LL3 - Light Layer 3 Option Available)	\$ 3,938.00
EX77964-8VWR	Hardened (-40°C - 75°C) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (16 GE RJ45 + 8 GE Combo SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant Internal Universal 90-260VAC Power Supply, Terminal Block Power Connector (LL3 - Light Layer 3 Option Available)	\$ 4,043.00
EX78162-0VB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 16 10/100 PoE Ports + 2 Gigabit Ports, 802.3at 30W PoE available on all Ports, Rear Mount Terminal Block Power Input 48VDC - 57VDC. 240W	\$ 2,625.00
EX78921-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 12 Gigabit Ports, (8 GE PoE+ 60W) + 4 GE Non PoE + 4 1000Base SFP ports. IEEE802.3at 60W on Ports 1-8 with 240W PoE power budget. DIN RAIL Mount, Terminal Block Power Input 52VDC - 57VDC, power supply sold separately. (LL3 - Light Layer 3 Option Available) 240W	\$ 2,046.00
EX78924E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 4 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately.	\$ 1,699.00

Exhibit "A"

EX78924E-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 4 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately. Conformal Coating, 50pcs minimum	\$ 2,124.00
EX78931-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 12 Gigabit Ports (8 PoE+ 60W & + 4 GE Non PoE) + 4 1000Base SFP ports. IEEE802.3at 60W on Ports 1-8 with 240W PoE power budget. DIN RAIL Mount, Terminal Block Power Input 52VDC - 57VDC, power supply sold separately. (LL3 - Light Layer 3 Option Available) 240W	\$ 2,361.00
EX78934E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 12 Gigabit PoE Ports + 4 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately.	\$ 1,849.00
EX78934E-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 12 Gigabit PoE Ports + 4 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately. Conformal Coating, 50pcs minimum	\$ 2,311.00
Hardened Unmanaged Switches:		
EX41922	Hardened (-40°C to 75°C) Unmanaged 4 10/100/1000BaseX port Ethernet switch, 2 Gigabit RJ45 + 2 Dual Rate 100/1000 SFP ports. Din-Rail Mount, Redundant 12-48VDC Power Input, Port Fault & Power Failure Alarm Relay.	\$ 329.00
EX41922-T	Hardened (-40°C to 75°C) Unmanaged 4 port Ethernet switch, 2 802.3at PoE Gigabit ports + 2 Dual Rate 100/1000 SFP ports. 60W PoE Power Budget, Din-Rail Mount, Redundant 12-48VDC Power Input, Port Fault & Power Failure Alarm Relay. 60W	\$ 415.00
EX42305	5 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100 BaseT 802.3at PoE Ports + 1 Gigabit Port, 120W PoE Power Budget, DIN Rail Mounting , Supports QoS, EEE, 24/48VDC Terminal Block Power Input, Power supply sold separately. 120W	\$ 625.00
EX42315-3	6 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100 BaseT 802.3at PoE Ports + 1 Gigabit RJ45 Port + 1 Fiber Port, 120W PoE Power Budget, DIN Rail Mounting , Supports QoS, EEE, 24/48VDC Terminal Block Power Input, Power supply sold separately. 120W	\$ 793.00
EX42315-V	6 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100 BaseT 802.3at PoE Ports + 1 Gigabit RJ45 Port + 1 SFP Port, 120W PoE Power Budget, DIN Rail Mounting , Supports QoS, EEE, 24/48VDC Terminal Block Power Input, Power supply sold separately. 120W	\$ 693.00
EX42315-4	6 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100 BaseT 802.3at PoE Ports + 1 Gigabit RJ45 Port + 1 Fiber Port, 120W PoE Power Budget, DIN Rail Mounting , Supports QoS, EEE, 24/48VDC Terminal Block Power Input, Power supply sold separately. 120W	\$ 887.00
EX42315-A	6 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100 BaseT 802.3at PoE Ports + 1 Gigabit RJ45 Port + 1 Fiber Port, 120W PoE Power Budget, DIN Rail Mounting , Supports QoS, EEE, 24/48VDC Terminal Block Power Input, Power supply sold separately. 120W	\$ 887.00
EasyLink-300-US	Wireless Bridge Kit - Contains two paired Wireless Bridge Units, 2 x 24VDC, 1.5A Power Supplies, 2 x Passive PoE Injectors and 2 x Mounting Kits. 300Mbps, Hardened (-40C - +70C). Supports 6VDC to 30VDC Passive PoE	\$ 379.00
EX42395BT	6 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100/1000 BaseT 802.3bt PoE Ports + 1 Combo Gigabit RJ45/SFP Port + 1 Gigabit SFP Port, 240W PoE Power Budget, DIN Rail Mounting, 52-56VDC Terminal Block Power Input, Power supply sold separately.	\$ 499.00
INJ90BT-24	Hardened (-40°C - 75°C) Gigabit PoE Injector with 802.3bt PoE, 90W Power Output, DIN Rail Mounting, 24-56VDC Terminal Block Power Input, Power supply sold separately.	\$ 249.00
EX94006-00-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 6-port 10/100BASE-TX Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC) Power Input, Power Supply sold Separately.	\$ 887.00
EX94008-00-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 8-port 10/100BASE-TX Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC) Power Input, Power Supply sold Separately.	\$ 284.00
Media Converters:		
EL900-A-B-1-A	Hardened (-40°C - 75°C) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$ 252.00
EL900-A-B-1-C	Hardened (-40°C - 75°C) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. 24 VAC Terminal Block Power, Complies with U/L 1604	\$ 278.00
EL900-A-N-1-A	Hardened (-40°C - 75°C) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$ 378.00
EL900-A-O-1-A	Hardened (-40°C - 75°C) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$ 515.00
Ethernet Extenders		

Exhibit "A"

ED3501-U	Industrial (-10°C - 60°C) VDSL2 Ethernet Extender with 1 10/100TX Port to 1 Pair of straight or twisted copper wire. Shelf, Panel or Chassis Mount, Power Supply Included 100 VAC - 240VAC.	\$ 314.00
ED3541	Hardened (-40°C - 75°C) VDSL2 Ethernet Extender with 1 10/100TX Port to 1 Pair of straight or twisted copper wire. Din Rail or Panel Mount. Terminal Block power connector, power input range 12 - 48VDC.	\$ 478.00
ED3575-622	Hardened (-40°C - 75°C) Managed Switch with 2 VDSL2 Ethernet Extender ports. 6 10/100TX, + Gigabit SFP Combo + 2 Copper Pair VDSL2 Ports. Din Rail or Panel Mount. Terminal Block power connector, redundant 12 - 48VDC power input.	\$ 1,775.00
Conformal Coating (-CC)		
Conformal Coating Option	A -CC at the end of any hardened switch, media converter or extender indicates that this model shall have the PCB conformal coated with moisture and fungus resistant coating. Orders or less than 30 units of the same model will require the Conformal Coating Setup Fee of \$500	\$ 100.00
Conformal Coating - Setup	Conformal Coating setup fee - fee is waived for orders of 30 or more units of the same model.	\$ 500.00
Power Supplies:		
DR-30-24	Power Supply, (-10C - +60C) 30 Watts 24VDC Output Industrial DIN-Rail Power Supply	\$ 42.00
DR-60-24	Power Supply, (-10C - +60C) 60 Watts 24VDC Output Industrial DIN-Rail Power Supply	\$ 63.00
DR-75-48	Power Supply, (-10C - +60C) 75 Watts 48VDC Output Industrial DIN-Rail Power Supply	\$ 89.00
EDR-75-24	Power Supply, (-20C - +60C) 75 Watts 24VDC Output Industrial DIN-Rail Power Supply	\$ 89.00
EDR-75-48	Power Supply, (-20C - +60C) 75 Watts 48VDC Output Industrial DIN-Rail Power Supply	\$ 89.00
EX41-145044-1	Power Supply, Hardened (-40C - +75C) External 100-240 VAC Input; TS2 rated; has DC Jack for DC Power Connection - 45W, 12VDC, 0-3.7A	\$ 100.00
EX41-145046-1	Power Supply, Hardened (-40C - +75C) External, TS2 rated; Input Rating - 90-264VAC (47-63Hz), Output Rating 45W, 12VDC, 0-3.7A	\$ 100.00
MDR-40-48	Power Supply, Industrial (-20C - +70C) External 100-240VAC Input, TS2 Rated, 48VDC Output @ 20W.	\$ 50.00
NDR-120-48	-20 - +60C Input: 90-264VAC, Output: 48VDC 120W/2.5A DIN-Rail 48VDC Industrial Power Supply	\$ 104.00
NDR-240-48	-20 - +60C Input: 90-264VAC Output: 48VDC 240W/5A DIN-Rail 48VDC Industrial Power Supply	\$ 168.00
SDR-120-48	Power Supply, (-25°C - 60°C) 120 Watts 48VDC Output Industrial DIN-Rail Power Supply	\$ 152.00
SDR-240-48	Industrial (-25C - +70C) 240W Power Supply, Input: 90VAC - 260VAC, Output: 48VDC @ 5 A, DIN Rail Mount, Terminal Block Connections	\$ 226.00
SFP Modules:		
EX-0155NSP-MB2L-A	SFP Module, Hardened (-40C - +75C) 100FX 2KM 1310nm	\$ 158.00
EX-0155TSP-MB5L-A	SFP Module, Hardened (-40C - +75C) 100FX SFP SM 15KM, LC Connector	\$ 313.00
EX-0155TSP-MB6L-A	SFP Module, Hardened (-40C - +75C) 100FX SFP SM 40KM	\$ 368.00
EX-1250NSP-SB1L-AS	SFP Module, Hardened (-40C - +75C) Gigabit	\$ 152.00
EX-1250TSP-MB2L-AS	SFP Module, Hardened (-40C - +75C) Gigabit MM 2Km 1310nm (Duplex LC)	\$ 268.00
EX-1250TSP-MB4L-AS	SFP Module, Hardened (-40C - +75C) Gigabit, Gigabit SM 10KM, LC Connector	\$ 224.00
EX-1250TSP-MB5L-AS	SFP Module, Hardened -40 to 85°C/-40 to 185°F), Gigabit SM 20KM (2 LC)	\$ 379.00
EX-LS38-C3L-TI-N-EB	SFP Module, Hardened -40 to 85°C/-40 to 185°F, Gigabit SM 40KM (2 LC), DDM, 1310nm	\$ 541.00
EX-LS48-C3U-TI-N-EB	SFP Module, Hardened -40 to 85°C/-40 to 185°F, Gigabit SM 70KM (2 LC), DDM, 1550nm	\$ 741.00

SFPTIS10M	SFP Module, Hardened -40 to 85°C/-40 to 185°F, 10-Gigabit SM 10KM (2 LC), DDM, 1310nm	\$ 945.00
SFPTIS20M	SFP Module, Hardened -40 to 85°C/-40 to 185°F, 10-Gigabit SM 20KM (2 LC), DDM, 1310nm	\$ 998.00
	Wireless:	
EW75200-0804	Hardened (-40°C - 70°C) Managed IP67 Dual Band 802.11ac, Wireless Bridge/Access Point with 5GHz/8dBi Omni Directional Antenna and 2.4GHz/4dBi Omni Directional Antenna. Powered by 802.3af/at PoE	\$ 1,364.00
EW75200-1304	Hardened (-40°C - 70°C) Managed IP67 Dual Band 802.11ac, Wireless Bridge/Access Point with 5GHz/13dBi Internal Panel Antenna and 2.4GHz/4dBi Omni Directional Antenna. Powered by 802.3af/at PoE	\$ 1,311.00
EW75000-08	Hardened (-40°C - 70°C) Managed IP67 Single Band 802.11ac, Wireless Bridge/Access Point with 5GHz/8dBi/Omni Directional Antenna. Powered by 802.3af/at PoE	\$ 1,095.00
EW75000-13	Hardened (-40°C - 70°C) Managed IP67 Single Band 802.11ac, Wireless Bridge with 5GHz/13dBi Internal Panel Antenna. Powered by 802.3af/at PoE	\$ 996.00
	Cellular Routers and Accessories:	
C4G-M-4P3M	C4G-M-4P3M-PS LTE Router with integrated: LTE-A (CAT6 300M / 50M), GPS/GNSS, 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, RS485 half-duplex, IP54 enclosure. North American power adapter included.	\$ 1,013.00
C4G-M-4P3MW	C4G-M-4P3MW-PS LTE Router with integrated: LTE-A (CAT6 300M / 50M), GPS/GNSS, Wireless LAN (2.4/5 GHz), 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, RS485 half-duplex, IP54 enclosure. North American power adapter included.	\$ 1,166.00
C4G-M-4P6FW	C4G-M-4P6FW-PS FirstNet Ready LTE Router with integrated: LTE-A PRO (CAT12 600M with B14 NA support), GPS/GNSS, Wireless LAN (2.4/5 GHz), 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, 485 half-duplex, IP54 enclosure. North American power adapter included.	\$ 1,785.00
C4G-M-4P6M	C4G-M-4P6M-PS LTE Router with integrated: LTE-A PRO (CAT12 600M / 150M), GNSS, 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, RS485 half-duplex, IP54 enclosure. North American power adapter included.	\$ 1,279.00
C4G-M-4P6MW	C4G-M-4P6MW-PS LTE Router with integrated: LTE-A PRO (CAT12 600M / 150M), GPS/GNSS, Wireless LAN (2.4/5 GHz), 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, RS485 half-duplex, IP54 enclosure. North American power adapter included.	\$ 1,433.00
C4G-PSU-AU	1 x PSU 12 VDC / 2 A with 4 pin Molex connector, 1.8m / 6ft cable and AUS wall plug for C4G Desktop Router product lines.	\$ 49.00
C4G-PSU-EU	1 x PSU 12 VDC / 2 A with 4 pin Molex connector, 1.8m / 6ft cable and Euro wall plug for C4G Desktop Router product lines.	\$ 49.00
C4G-PSU-UK	1 x PSU 12 VDC / 2 A with 4 pin Molex connector, 1.8m / 6ft cable and UK wall plug for C4G Desktop Router product lines.	\$ 49.00
C4G-PSU-US	1 x PSU 12 VDC / 2 A with 4 pin Molex connector, 1.8m / 6ft cable and NA wall plug for C4G Desktop Router product lines.	\$ 49.00
C4G-PSU-US-H	Power Supply, Hardened (-40C - +75C) External, TS2 rated; Input Rating - 90-264VAC (47-63Hz), Output Rating 45W, 12VDC, 0-3.7A for C4G Desktop Router product lines.	\$ 99.00
C4G-S-1P3M	C4G-S-1P3M-PS LTE Router with integrated: LTE-A (CAT6 300M / 50M), GPS/GNSS, 1 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), IP54 enclosure. North American power adapter included.	\$ 871.00
C4G-S-1P6M	C4G-S-1P6M-PS LTE Router with integrated: LTE-A PRO (CAT12 600M / 150M), GPS/GNSS, 1 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), IP54 enclosure. North American power adapter included.	\$ 1,005.00
C4G-WIFI2ANT	2 x Wi-Fi Antenna with RP-SMA direct attach connector for C4G Router product line.	\$ 37.00
C4G-4PIN-PT	1 x pigtail cable with 4 pin Molex connector, 3m / 10ft for C4G Desktop Router product lines for GPIO and power.	\$ 29.00

C4G-8PIN-PT	1 x pigtail cable with 8 pin Molex connector, 3m / 10ft for C4G Desktop Router product lines	\$ 29.00
C4G-DIN	Universal DIN Rail Router Mount for C4G Series. The router can be attached either on the side or flat on the bottom.	\$ 29.00
C4G-GPS1ANT	1 x GPS/GNSS (GPS, Galileo, Glonass, Beidou) Passive Antenna with 5m / 16ft cable SMA connector for C4G Router product line.	\$ 39.00
C4G-LTE2ANT	2 x LTE Antenna with SMA direct attach connector for EW-CELL4G product line.	\$ 49.00
ACCESSORIES:		
PC-183-72	Power Cord, 6' 18AWG / 3C Unshielded, NEMA 5-15P Plug, ROJ 2 5/8" Stripped	\$ 15.00
KR-BKNEMA	Bracket for NEMA cabinet shelf that can mount EX77964	\$ 50.00
KR-BKZDIN	Z-shaped rack vertical mounting bracket for DIN-rail switches (EX78900/78000/73900), black, set of 1	\$ 20.00
KR-BKZDIN2	Z-shaped rack horizontal mounting bracket for DIN-rail switches (EX78900/78000/73900), black, set of 1	\$ 20.00
KR-BKZDIN2-D	Din-rail configuration for Z-shaped rack horizontal mounting bracket for DIN-rail switches (EX78900/78000/73900), black, set of 1	\$ 25.00
KR-BKZDIN-D	Din configuration for Z-shaped rack vertical mounting bracket for DIN-rail switches (EX78900/78000/73900), black, set of 1	\$ 25.00
KR-DINRAILB	TransRack 19 rack mount adjustable DIN rail bracket"	\$ 129.00
PD1041	Hardened (-40°C - 75°C) Gigabit PoE Surge Protection Device, supporting 10/100/1000BaseT and 802.3at PoE pass through surge protection. Din-Rail mounting.	\$ 89.00
PD3041	Hardened (-40°C - 75°C) Copper Pair/DSL Surge Protector, RJ11 and Terminal Block Connector for input and output pairs, 10kv total surge current protection, IEC 61643-21, UL497B, Din-Rail mounting.	\$ 100.00
Dymec Ethernet Switches		
Ethernet Switches		
489997	10 Port (CSV,CCT,KY-1 Button Support, DDMI) Ruggedized Din Rail or Shelf Mount 10 Gig Ethernet Switch	\$ 1,553.00
489998	10 Port 10 gig (CSV,CCT,KY-1 Button Support, DDMI) Rack Mount Ethernet Switch 1 Gig (Oklahoma City) (Phasing out in 2019 replace with KY-3170XM below)	\$ 1,345.00
489998	10 Port (CSV,CCT,KY-1 Button Support, DDMI) Rack Mount Ethernet Switch 1 Gig (Oklahoma City)	\$ 1,349.00
489999	4 Port Daughter Card	\$ 414.00
490000	8 Port Daughter Card	\$ 518.00
0	ITS 10 Port Managed Layer 2 Ethernet 10 Gig Rack Mount Ethernet Switch	\$ 899.00
490001	ITS 10 Port Rack Mount Gigabit Ethernet Switch (Tulsa OK)	\$ 934.00
490002	Non Rack Mount Ethernet Switches	\$ 674.00
490002PS	Power Supply Ethernet Switch	\$ 47.00
490002SP	RJ45 Surge protection Device	\$ 42.00
490002SPPOE	POE RJ45 Surge protection Device	\$ 57.00
4900003	KY 1 Button Back Up Restore Unit	\$ 156.00
4900004	LX 20 Km/A	\$ 116.00
4900005	LX 20 KM/B	\$ 116.00
4900006	VDSL A	\$ 207.00
4900007	VDSL B	\$ 207.00
4900007	VDSL B	\$ 78.00
4900008	Ethernet Extender	\$ 275.00
0	DBU Flash Drive Config Device	\$ 99.00
McCain Traffic Controllers		
McCain Controllers and Transparency/Omni Software		
193317R	Rack Mount Flex Controller- ATC Cabinet (W/ Omni Software)	\$ 3,000.00
M73101RA	Rack Mount Flex Controller- Caltrans Cabinet (W/ Omni Software)	\$ 3,336.00
193317	Shelf Mount Flex Controller- ATC Cabinet (W/ Omni Software)	\$ 2,952.00
M73101SA	Shelf Mount Flex Controller- Caltrans Cabinet (W/ Omni Software)	\$ 3,384.00
M57970	ATC NEMA eX2 TS-2 Type 1 W/ Omni software	\$ 2,604.00
193000	ATC NEMA eX2 TS-2 Type 2 W/ Omni software	\$ 2,988.00
M46541	2070 ATC w/ 2E (Harris County) w/ Omni software	\$ 3,215.00
M57355	2070 ATC W/ 2B w/ Omni software	\$ 2,999.00
193002	2070L w/7A Module (Houston) w/ Omni software	\$ 3,323.00
193003	2070 GPS Plug In Module	\$ 599.00
193001	2070-E w/ Omni Software	\$ 3,326.00
193012	2070LX 1C, 2e+, 3b-1x, 4, Linux (No Omni)	\$ 2,340.00
M33160	2070L	\$ 3,072.00
M66670	ATC NEMA eX2 TS-2 Type 1 W/ D4 software	\$ 2,785.00
M46539	ATC NEMA eX2 TS-2 Type 2 W/ D4 software	\$ 3,106.00

M52565	170E-2C Mach PIN Socket (El Paso)	\$ 3,213.00
Transparity	Transparity Software (1-50 Controllers)	\$ 40,800.00
Transparity	Transparity Software (51-100 Controllers)	\$ 76,500.00
Transparity	Transparity Software (101-150 Controllers)	\$ 107,100.00
Transparity	Transparity Software (151-200 Controllers)	\$ 132,600.00
Transparity	Transparity Software (201-300 Controllers)	\$ 153,000.00
Transparity	Transparity Software (301-400 Controllers)	\$ 183,600.00
Transparity Maint	Annual Software Maitenance (1-100 controllers)	\$ 6,000.00
Transparity Maint	Annual Software Maitenance (101-150 controllers)	\$ 8,100.00
Transparity Maint	Annual Software Maitenance (151-200 controllers)	\$ 9,600.00
Transparity Maint	Annual Software Maitenance (201-300 controllers)	\$ 12,600.00
Transparity Maint	Annual Software Maitenance (301-400 controllers)	\$ 14,400.00
Omni	Omni Software per Controller	\$ 1,200.00
Traffic Cabinets		
McCain ITS Cabinets		
M62850	Harris County 340 ITS Cabinet (No Controller/GPS) Includes 2070 ATC Controller, CMU-212, AMU-214, SIU-218, Locks, Flashers, Load Swiches, DC and AC Isolators, 222S Detectors and 430 Xfer Relays	\$ 18,350.00
193202	Houston 340 ITS Cabinet (With Controller and GPS)Includes 2070 1B Controller with 7A and GPS Modules, CMU-218, AMU-212, SIU-218, Locks, Flashers, Load Swiches, DC and AC Isolators, 222S Detectors and 430 Xfer Relays	\$ 20,042.00
M62854	Houston 342 ITS Cabinet Includes 2070L Controller with 7A and GPS Modules, CMU-212, AMU-214, SIU-218, Locks, Flashers, Load Swiches, DC and AC Isolators, 222S Detectors and 430 Xfer Relays	\$ 15,715.00
M62855	Houston 346 ITS Cabinet Includes 2070L Controller with 7A and GPS Modules, CMU-212, AMU-214, SIU-218, Locks, Flashers, Load Swiches, DC and AC Isolators, 222S Detectors and 430 Xfer Relays	\$ 12,486.00
193201	332 San Antonio Cabinet Includes 2070E Controller, CMU-212, Anchor Bolts, Locks, Flashers, Load Swiches, DC and AC Isolators and 430 Xfer Relays	\$ 10,997.00
M76287	332S San Antonio Cabinet (Add Controller) Includes CMU-212, Anchor Bolts, Locks, Flashers, Load Swiches, DC and AC Isolators and 430 Xfer Relays	\$ 8,300.00
193203	332 El Paso Cabinet Includes 170-2C Controller, CMU-210, Anchor Bolts, Locks, Flashers, Load Swiches, DC and AC Isolators, Fiber and Voice Modems and 430 Xfer Relays	\$ 12,636.00
193201 DAL	332 Dallas 18 Channel Cabinet (Add Controller) Includes CMU-2018 KCLiP, LMD 622T Detectors, Corbin Locks, Aux File, Flashers, LS 200 Load Swiches, 242 DC Isolators and Flash Xfer Relays	\$ 9,235.00
M32644	332 Irving Cabinet (Add Controller) Includes CMU-2010 ECLiP, LMD 622T Detectors, Locks, Aux File, Flashers, LS 200 Load Swiches, 242 DC Isolators and Flash Xfer Relays	\$ 11,310.00
193201 LUB	332 Lubbock Cabinet (Add Controller) Includes Flashers, LS 200 Load Swiches, 242 DC Isolators and Flash Xfer Relays	\$ 9,294.00
193216	332 Austin Cabinet (Add Controller) Includes Both Doors Louvered, Flashers, LS 200 Load Swiches, 242 DC Isolators and Flash Xfer Relays	\$ 8,896.00
0	McCain ATC Cabinets	\$ -
193215	358i ATC Backpack Cabinet, Fully Loaded, NO Controller,	\$ 7,688.00
M53391	358i ATC STRETCH Backpack Cabinet, Fully Loaded, NO Controller,	\$ 7,856.00
M54705	356i ATC Cabinet, Fully Loaded, NO Controller,	\$ 10,882.00
M54123	352i Cabinet ATCC-HV, IA-24CH, OA-16CH, FOTA, SA, Nat	\$ 11,747.00
193223	352i Cabinet ATCC-HV, IA-24CH, FITA-24CH, (2) FOTA-16CH	\$ 15,882.00
193209	350i ATC Cabinet 16 Ch OP, Fully Loaded, NO Controller,	\$ 14,382.00
M56764	350i ATC Cabinet 16 Ch OP, Fully Loaded, NO Controller,	\$ 18,294.00
0	McCain Agency Specific ATC Cabinets	\$ -
M78586	353i ATCC-HV Allen IA-24CH, OA-32CH, FOTA 16CH(2), SA,Gen Inlet Cabinet Includes CMU, 9 LS 2202 Flashers, SIU 2218-MC, 6 Detection Suppressors, 9 HDSP Suppressors, ISO DC 244L 4CH HalfWidth LS, 2202 Load Switches	\$ 18,376.00
M78586	353i ATCC-HV Allen (With 8 Relays and 8 Load Switched REMOVED) IA-24CH, OA-32CH, FOTA 16CH(2), SA,Gen Inlet Cabinet Includes CMU, 9 LS 2202 Flashers, SIU 2218-MC, 6 Detection Suppressors, 9 HDSP Suppressors, ISO DC 244L 4CH HalfWidth LS, 2202 Load Switches	\$ 16,370.00
193204MC	352i Montgomery Cnty ATCC-HV, IA-24CH, FITA-24CH, OA-16CH, SA, NAT Cabinet (Add Controller) Includes CMU-2212 LV-MC 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply and Isolators	\$ 10,502.00

Exhibit "A"

M56764	350i Cedar Park ATCC-HV, IA-24CH, FITA-24CH, OA-16CH, SA (TWO FLASHER), NAT Cabinet (Add Controller) Includes CMU-2212 LV-MC 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply and Isolators	\$ 15,587.00
193206	352i Coppell Cabinet Black NO Controller, Includes CMU-2212 HV (ip) 32 Channel w/ Ethernet port, 2 SIU-2218's, 2 10" Shelves EIA Mount, Aux Unit Display, Locks, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply and Isolators	\$ 11,706.00
193204	352i Fort Worth Cabinet Add Controller 1 FOTA-16CH, Includes CMU-2212 HV (ip) 32 Channel w/ Ethernet port, 2 SIU-2218's, 2 10" Shelves EIA Mount, Aux Unit Display, Locks, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$ 10,588.00
M55409	352i Fort Worth Cabinet Add Controller (2 FOTA-16CH), Includes CMU-2212 HV (ip) 32 Channel w/ Ethernet port, 2 SIU-2218's, 2 10" Shelves EIA Mount, Aux Unit Display, Locks, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$ 13,394.00
193204 DAL	352i Dallas ATCC-HV, IA-48CH, 2 FITA-24CH, OA-32CH, 2 FOTA-16CH, SA, Includes 18 LS 2202-HV-MC HDSP Flashers, 4 SIU-2218's, CMU, 2212 HV-MC(ip), 32 Channel w/ Ethernet port, 12 Detection Suppressors, HESCO HE6LC-6, 16 HDSP Suppressor HESCO HE103C-9	\$ 15,774.00
0	352i Dallas ATCC-HV, IA-48CH, 2 FITA-24CH, OA-16CH, FOTA-16CH, SA, Includes Dual Flasher Service Assy, 10 LS 2202-HV-MC HDSP Flashers, 3 SIU-2218's, CMU, 2212 HV-MC(ip), 32 Channel w/ Ethernet port, 12 Detection Suppressors, HESCO HE6LC-6, 8 HDSP Suppressor HESCO HE103C-10	\$ 12,688.00
193217	353i Garland (and Grapevine Allen) Cabinet Includes Aux Display, Input Test Panel/Card, 9 LS 2202 Flashers, 2 SIU 2218-MC, 12 Suppressors, 8 HDSP Suppressors, 4 EDI Oracle 4H Det, EDI, ISO DC 242 4CH HalfWidthLS 200 Load Switches, 242 DC Isolators and Flash Xfer Relays	\$ 13,277.00
M76592	352i Garland Cabinet NO Controller, Includes CMU-2212 HV (ip) 16 Channel w/ Ethernet port, 2 SIU-2218's, 2 10" Shelves EIA Mount, Aux Unit Display, BEST Locks, 1 ATC Flasher, 8 Load Switches, and 24 HV ATC Power Supply	\$ 12,370.00
M91004	353i ATCC-HV Grapevine Cabinet IA-24CH,FITA-24CH, OA-16CH,SA, Gen Inlet, NAT/WHITE, Input Test Panel, 9 LS 2202 Flashers, 2 SIU 2218-MC, 6 Suppressors, 9 HDSP Suppressors, 4 EDI Oracle 4H Det, ISO DC 244L 4CH HalfWidth, LS 2202 Load Switches	\$ 13,664.00
193217WYLIE	353i ATCC-HV Wylie Cabinet IA-24CH,FITA-24CH, OA-16CH, NAT/ WHITE, 9 LS 2202 Flashers, 2 SIU 2218-MC, 6 Suppressors, 9 HDSP Suppressors, 4 EDI Oracle 4H Det, ISO DC 244L 4CH HalfWidth, LS 2202 Load Switches	\$ 13,010.00
M55515	352i Montgomery County ATCC-HV, IA-24CH, FITA-24CH, OA-16CH, SA, NAT Cabinet (Add Controller) Includes CMU-2212 LV-MC 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply and Isolators, Battery Charging Slide out Shelf	\$ 11,326.00
M73473	350i Montgomery County ATCC-HV, IA-24CH, FITA-24CH, OA-16CH, SA, NAT Cabinet (Add Controller) Includes CMU-2212 LV-MC 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply and Isolators	\$ 14,462.00
M55409	352i ATCC-HV Lubbock IA-24CH, FITA-24CH, OA-32CH, (2 FOTA-16CH), SA, NAT Cabinet Add Controller, Includes CMU-2212 LV 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$ 15,147.00
M91132	352i ATCC-HV Lubbock IA-24CH, FITA-24CH, OA-32CH, (2 FOTA-16CH), SA, NAT Cabinet (Add Controller), Includes CMU-2212 LV 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$ 12,617.00
M78508-SC	353i ATCC-HV Prosper Cabinet IA-24CH,FITA-24CH, OA-16CH, PWDR, (Add Controller) 9 LS 2202 Flashers, 2 SIU 2218-MC, 6 Suppressors, 9 HDSP Suppressors, 4 EDI Oracle 4H Det, ISO DC 244L 4CH HalfWidth, LS 2202 Load Switches	\$ 14,962.00
M55517	356i ATCC-HV Prosper Cabinet IA-24CH,FITA-24CH, OA-16CH, NAT, (Add Controller)	\$ 11,641.00
M91096	P44 Rack ATCC-HV Tyler Cabinet IA-24CH,FITA-24CH, OA-16CH, SA, Gen, (Add Controller)	\$ 15,787.00
pending	353i Arlington Cabinet Includes CMU, SIU, HDSP, ADU and CPS (Rack BOM) , Fiber Optic 12 port RackMount (616SMSC)	\$ 10,810.00
McCain ITS Cabinet Accessories		
M14317	Corbin Locks L/H (2 required for 340 Cabinet)	\$ 44.00
M14318	Corbin Locks R/H (2 Required for 340 Cabinet)	\$ 44.00
M50061	222S Detector	\$ 133.00
M56812	DC 242L EDI Isolator	\$ 38.00
M11422	252 AC Isolator	\$ 36.00

Exhibit "A"

HGACBuy

M34480	AMU-214, EDI	\$ 260.00
M34482	SIU-218, EDI	\$ 244.00
M34481	CMU-212, EDI	\$ 526.00
M68359	CMU 2018 KCLiP	\$ 828.00
M84650	CMU Data Key Programmer (USB)	\$ 450.00
M11556	430 X-Fer Relay	\$ 28.00
	McCain ATC Cabinet Accessories	
M36255	AUXILLARY UNIT DISPLAY	\$ 513.00
M36256	LS, 2202-HV-MC HDSP/Flasher Unit ATC	\$ 194.00
M36258	SIU, 2218 ATC	\$ 240.00
M36259	CMU, 2212-HV-MC (ip) 32 CH w/ Ethernet Port, ATC	\$ 640.00
M35344	Detection Suppressor, EDCO MRA-6LC	\$ 23.00
M31647	HDSP Suppressor EDCO	\$ 18.00
M59831	Auxillary Display Unit For Backpack Cabinet	\$ 438.00
M36261	EDI Power Supply 2216 (24,48VDC)	\$ 473.00
M58360A	ASSY, PBC ATC Input Test Card	\$ 281.00
M73860	ATC Cabinet Input Test Panel	\$ 325.00
M74151	Kit, ATC Cabinet Input Test Panel	\$ 413.00
M73140	Railroad Interface Panel, ATC Cabinet Rack Mount	\$ 281.00
	McCain NEMA Cabinets & Accessories	
M47800	P-44 Cab TS2 Type 1 (TxDOT) Fully Loaded, BIU, MMU,FTR,LS, PS (Add Controller)	\$ 10,495.00
M76680	P-44 Cab TS2 Type 1 Farmers Branch Fully Loaded, BIUs, MMU,FTR,16LSs,PS, (Add Controller)	\$ 12,693.00
M57202	P-44 Cab TS2 Type 1 Front and Rear Door Fully Loaded (Add Controller)	\$ 12,693.00
193205	P-44 Cab TS2 Type 1 Front and Rear Door (McKinney) Powder Coated Fully Loaded (Add Controller)	\$ 12,064.00
F02	P-44 Cab TS2 Type 2 Front and Rear Door (Allen) (Add Controller)	\$ 11,610.00
M78245	P-44 Cab TS2 Type 1 Stretch Cab (Flower Mound) Powder Coated 16 Load Switches (Add Controller)	\$ 9,434.00
M78246	Size 6 Cab TS2 Type 1 (Arlington) Fully Loaded, 16 LS, 32 DET-CH, 4PE-CH (Add Controller)	\$ 12,551.00
M57970	ATC NEMA eX2 TS-2 Type 1 W/ Omni software	\$ 2,713.00
193000	ATC NEMA eX2 TS-2 Type 2 W/ Omni software	\$ 3,113.00
193002	2070L w/7A Module (Houston) w/ Omni software	\$ 3,461.00
193003	2070 GPS Plug In Module	\$ 624.00
193300	EDI 16 Channel Enhanced TS2 NEMA Monitor	\$ 679.00
193313	EDI 16 Channel LCD Enhanced TS2 NEMA Monitor	\$ 776.00
193302	EDI 16 Ch LCD Enhanced TS2 NEMA Monitor W/ Ethernet	\$ 906.00
MMU2-16LEIP-115	EDI 16 Channel LCD Enhanced TS2 Smart Monitor	\$ 1,039.00
260026	EDI TS2 Heavy Duty Power Supply 250 TXDOT	\$ 446.00
260008	EDI BIU 700 (3 required)	\$ 245.00
M81188	EDI Oracle 2E (Loop Amplifier)	\$ 216.00
280911	Model 204 Flasher	\$ 25.00
280910	Model 200 Load Switch	\$ 24.00
193117	430 Transfer Relay	\$ 28.00
M58340A	ASSY, PBC NEMA Input Test Card	\$ 281.00
M58985	Alarm Input File Module	\$ 350.00
M14663	NEMA Adapter Base (Garland)	\$ 325.00
M55433	Suitcase Tester, 170/2070 Controller w/ IO Matrix Display	\$ 2,938.00
M55434	Suitcase Tester, 170/2070 Controller w/ Intersection Display	\$ 2,938.00
M58800 et al	Cabinet Test Display (specify Voltage and Lugs)	\$ 938.00
M54419A	Railroad Interface Panel, Nema/Caltrans PCB	\$ 281.00
M54419A et al	Railroad Interface Panel Harness and Mounting Kit, Specify C5/C11 and lugs	\$ 231.00
	Signal Cabinets (ALL RTC Cabinets include all load switches, flash transfer realys, isolators, power supplies and BIU's as needed)	
TS1	TS1 Cabinet No Conflict Monitor or Controller	\$ 8,746.00
TS1M	TS1 Cabinet with EDI Conflict Monitor but No Controller	\$ 9,743.00
TS1MC	TS1 Cabinet with EDI Conflict Monitor and McCain Controller	\$ 12,039.00
TS2	TS2 Cabinet No Conflict Monitor or Controller	\$ 10,338.00
TS2M	TS2 Cabinet with EDI Conflict Monitor but No Controller	\$ 11,334.00
TS2MC	TS2 Cabinet with EDI Conflict Monitor and McCain Controller	\$ 13,631.00
TS2TX	TXDOT TS2 Cabinet with EDI Conflict Monitor but No Controller	\$ 11,805.00
	Other Cabinet Items	
171036	Southern Mfg. ITS Cabinet WE302424-NMDOT-DMS-P	\$ 3,413.00

HGACBuy

171039	Southern Mfg. ITS Cabinet WE302424-NMDOT-CCTV-P	\$ 3,519.00
200803	Pelco Clear Confirmation Light	\$ 139.00
161407	ArmorCast Traffic Cabinet Pedestal	\$ 456.00
PNS10-03-VP4003L	LED Light Strip	\$ 70.00
	Pelco Structural Poles	
	Harris County Mast Arm Poles (Includes Anchor Bolts, Add ILSN Sign Arm if needed)	
HC-SP-30-100	HC-SP-30-100	\$ 5,523.00
HC-SP-30-100L-15	HC-SP-30-100L-15	\$ 6,607.00
HC-SP-30-100-20' MA	HC-SP-30-100-20' MA	\$ 7,763.00
HC-SP-30-100-25' MA	HC-SP-30-100-25' MA	\$ 8,144.00
HC-SP-30-100-30' MA	HC-SP-30-100-30' MA	\$ 8,651.00
HC-SP-30-100-35' MA	HC-SP-30-100-35' MA	\$ 9,114.00
HC-SP-30-100-40' MA	HC-SP-30-100-40' MA	\$ 9,552.00
HC-SP-30-100-42' MA	HC-SP-30-100-42' MA	\$ 9,611.00
HC-SP-30-100-42' MA	HC-SP-30-100-42' MA	\$ 9,823.00
HC-SP-30-100-20' MA-L15	HC-SP-30-100-20' MA-L15	\$ 8,835.00
HC-SP-30-100-25' MA-L15	HC-SP-30-100-25' MA-L15	\$ 9,228.00
HC-SP-30-100-30' MA-L15	HC-SP-30-100-30' MA-L15	\$ 9,735.00
HC-SP-30-100-35' MA-L15	HC-SP-30-100-35' MA-L15	\$ 10,211.00
HC-SP-30-100-40' MA-L15	HC-SP-30-100-40' MA-L15	\$ 10,635.00
HC-SP-30-100-42' MA-L15	HC-SP-30-100-42' MA-L15	\$ 10,694.00
HC-SP-30-100-45' MA-L15	HC-SP-30-100-45' MA-L15	\$ 10,907.00
HC-SP-34-100	HC-SP-34-100	\$ 6,291.00
HC-SP-34-100L-15	HC-SP-34-100L-15	\$ 7,374.00
HC-SP-34-100-20' MA	HC-SP-34-100-20' MA	\$ 8,346.00
HC-SP-34-100-25' MA	HC-SP-34-100-25' MA	\$ 8,657.00
HC-SP-34-100-30' MA	HC-SP-34-100-30' MA	\$ 9,061.00
HC-SP-34-100-35' MA	HC-SP-34-100-35' MA	\$ 9,550.00
HC-SP-34-100-40' MA	HC-SP-34-100-40' MA	\$ 9,962.00
HC-SP-34-100-42' MA	HC-SP-34-100-42' MA	\$ 10,020.00
HC-SP-34-100-45' MA	HC-SP-34-100-45' MA	\$ 10,233.00
HC-SP-34-100-20' MA-L15	HC-SP-34-100-20' MA-L15	\$ 9,419.00
HC-SP-34-100-25' MA-L15	HC-SP-34-100-25' MA-L15	\$ 9,730.00
HC-SP-34-100-30' MA-L15	HC-SP-34-100-30' MA-L15	\$ 10,144.00
HC-SP-34-100-35' MA-L15	HC-SP-34-100-35' MA-L15	\$ 10,621.00
HC-SP-34-100-40' MA-L15	HC-SP-34-100-40' MA-L15	\$ 11,046.00
HC-SP-34-100-42' MA-L15	HC-SP-34-100-42' MA-L15	\$ 11,103.00
HC-SP-34-100-45' MA-L15	HC-SP-34-100-45' MA-L15	\$ 11,316.00
HC-20'20' DMA-100L-15	HC-20'20' DMA-100L-15	\$ 10,849.00
HC-25'20' DMA-100L-15	HC-25'20' DMA-100L-15	\$ 11,101.00
HC-25'25' DMA-100L-15	HC-25'25' DMA-100L-15	\$ 11,300.00
HC-30'20' DMA-100L-15	HC-30'20' DMA-100L-15	\$ 11,391.00
HC-30'25' DMA-100L-15	HC-30'25' DMA-100L-15	\$ 11,616.00

HC-30'30' DMA-100L-15	HC-30'30' DMA-100L-15	\$ 11,934.00
HC-35'20' DMA-100L-15	HC-35'20' DMA-100L-15	\$ 11,901.00
HC-35'25' DMA-100L-15	HC-35'25' DMA-100L-15	\$ 12,127.00
HC-35'30' DMA-100L-15	HC-35'30' DMA-100L-15	\$ 12,443.00
HC-35'35' DMA-100L-15	HC-35'35' DMA-100L-15	\$ 12,952.00
HC-40'20' DMA-100L-15	HC-40'20' DMA-100L-15	\$ 12,351.00
HC-40'25' DMA-100L-15	HC-40'25' DMA-100L-15	\$ 12,576.00
HC-40'30' DMA-100L-15	HC-40'30' DMA-100L-15	\$ 12,893.00
HC-40'35' DMA-100L-15	HC-40'35' DMA-100L-15	\$ 13,894.00
HC-40'40' DMA-100L-15	HC-40'40' DMA-100L-15	\$ 14,208.00
HC-42'20' DMA-100L-15	HC-42'20' DMA-100L-15	\$ 13,097.00
HC-42'25' DMA-100L-15	HC-42'25' DMA-100L-15	\$ 13,362.00
HC-42'30' DMA-100L-15	HC-42'30' DMA-100L-15	\$ 13,795.00
HC-42'35' DMA-100L-15	HC-42'35' DMA-100L-15	\$ 13,956.00
HC-42'40' DMA-100L-15	HC-42'40' DMA-100L-15	\$ 14,378.00
HC-42'42' DMA-100L-15	HC-42'42' DMA-100L-15	\$ 14,468.00
HC-44'20' DMA-100L-15	HC-44'20' DMA-100L-15	\$ 13,101.00
HC-44'25' DMA-100L-15	HC-44'25' DMA-100L-15	\$ 13,326.00
HC-44'30' DMA-100L-15	HC-44'30' DMA-100L-15	\$ 13,642.00
HC-44'35' DMA-100L-15	HC-44'35' DMA-100L-15	\$ 14,153.00
HC-44'40' DMA-100L-15	HC-44'40' DMA-100L-15	\$ 14,602.00
HC-44'42' DMA-100L-15	HC-44'42' DMA-100L-15	\$ 14,665.00
HC-44'44' DMA-100L-15	HC-44'44' DMA-100L-15	\$ 14,860.00
(4) 2 1/4" Anchor Bolts w/ Templates.	(4) 2 1/4" Anchor Bolts w/ Templates.	\$ 1,030.00
TXDOT 80 MPH Mast Arm Poles(Incl Anchor Bolts, Add ILSN Sign Arm if needed)		
SP-30B-80	SP-30B-80	\$ 4,453.00
SP-30B-80L-8	SP-30B-80L-8	\$ 5,289.00
SP-34D-80	SP-34D-80	\$ 5,358.00
SP-34D-80L-8	SP-34D-80L-8	\$ 6,193.00
20' SMA-80	20' SMA-80	\$ 4,782.00
20' SMA-80L-8	20' SMA-80L-8	\$ 6,098.00
24' SMA-80	24' SMA-80	\$ 4,969.00
24' SMA-80L-8	24' SMA-80L-8	\$ 6,317.00
28' SMA-80	28' SMA-80	\$ 5,132.00
28' SMA-80L-8	28' SMA-80L-8	\$ 6,502.00

HGACBuy

32' SMA-80	32' SMA-80	\$ 5,798.00
32' SMA-80L-8	32' SMA-80L-8	\$ 7,276.00
36' SMA-80	36' SMA-80	\$ 6,399.00
36' SMA-80L-8	36' SMA-80L-8	\$ 7,912.00
40' SMA-80	40' SMA-80	\$ 6,982.00
40' SMA-80L-8	40' SMA-80L-8	\$ 8,412.00
44' SMA-80	44' SMA-80	\$ 7,384.00
44' SMA-80L-8	44' SMA-80L-8	\$ 9,002.00
48' SMA-80	48' SMA-80	\$ 8,083.00
48' SMA-80L-8	48' SMA-80L-8	\$ 9,389.00
50' LMA-80/100	50' LMA-80/100	\$ 14,170.00
50' LMA-80/100L-8	50' LMA-80/100L-8	\$ 16,232.00
55' LMA-80/100	55' LMA-80/100	\$ 14,502.00
55' LMA-80/100L-8	55' LMA-80/100L-8	\$ 16,543.00
60' LMA-80/100	60' LMA-80/100	\$ 14,769.00
60' LMA-80/100L-8	60' LMA-80/100L-8	\$ 16,961.00
65' LMA-80/100	65' LMA-80/100	\$ 15,041.00
65' LMA-80/100L-8	65' LMA-80/100L-8	\$ 17,377.00
20'20' DMA-80	20'20' DMA-80	\$ 7,374.00
20'20' DMA-80L-8	20'20' DMA-80L-8	\$ 8,840.00
24'20' DMA-80	24'20' DMA-80	\$ 7,533.00
24'20' DMA-80L-8	24'20' DMA-80L-8	\$ 9,039.00
24'24' DMA-80	24'24' DMA-80	\$ 8,072.00
24'24' DMA-80L-8	24'24' DMA-80L-8	\$ 9,739.00
28'20' DMA-80	28'20' DMA-80	\$ 7,930.00
28'20' DMA-80L-8	28'20' DMA-80L-8	\$ 8,783.00
28'24' DMA-80	28'24' DMA-80	\$ 8,111.00
28'24' DMA-80L-8	28'24' DMA-80L-8	\$ 9,705.00
28'28' DMA-80	28'28' DMA-80	\$ 8,315.00
28'28' DMA-80L-8	28'28' DMA-80L-8	\$ 9,945.00
32'20' DMA-80	32'20' DMA-80	\$ 8,312.00
32'20' DMA-80L-8	32'20' DMA-80L-8	\$ 9,943.00
32'24' DMA-80	32'24' DMA-80	\$ 8,503.00
32'24' DMA-80L-8	32'24' DMA-80L-8	\$ 10,134.00
32'28' DMA-80	32'28' DMA-80	\$ 8,708.00
32'28' DMA-80L-8	32'28' DMA-80L-8	\$ 10,374.00
32'32' DMA-80	32'32' DMA-80	\$ 9,624.00
32'32' DMA-80L-8	32'32' DMA-80L-8	\$ 11,328.00
36'20' DMA-80	36'20' DMA-80	\$ 8,994.00
36'20' DMA-80L-8	36'20' DMA-80L-8	\$ 10,335.00
36'24' DMA-80	36'24' DMA-80	\$ 9,186.00
36'24' DMA-80L-8	36'24' DMA-80L-8	\$ 10,889.00
36'28' DMA-80	36'28' DMA-80	\$ 9,327.00
36'28' DMA-80L-8	36'28' DMA-80L-8	\$ 11,062.00
36'32' DMA-80	36'32' DMA-80	\$ 9,742.00
36'32' DMA-80L-8	36'32' DMA-80L-8	\$ 11,446.00
36'36' DMA-80	36'36' DMA-80	\$ 10,096.00
36'36' DMA-80L-8	36'36' DMA-80L-8	\$ 11,836.00
40'20' DMA-80	40'20' DMA-80	\$ 9,567.00
40'20' DMA-80L-8	40'20' DMA-80L-8	\$ 11,307.00
40'24' DMA-80	40'24' DMA-80	\$ 9,762.00
40'24' DMA-80L-8	40'24' DMA-80L-8	\$ 11,502.00
40'28' DMA-80	40'28' DMA-80	\$ 9,904.00
40'28' DMA-80L-8	40'28' DMA-80L-8	\$ 11,644.00
40'32' DMA-80	40'32' DMA-80	\$ 10,462.00
40'32' DMA-80L-8	40'32' DMA-80L-8	\$ 12,274.00
40'36' DMA-80	40'36' DMA-80	\$ 10,758.00
40'36' DMA-80L-8	40'36' DMA-80L-8	\$ 12,571.00
44'20' DMA-80	44'20' DMA-80	\$ 10,011.00
44'20' DMA-80L-8	44'20' DMA-80L-8	\$ 11,823.00
44'24' DMA-80	44'24' DMA-80	\$ 10,206.00
44'24' DMA-80L-8	44'24' DMA-80L-8	\$ 12,019.00
44'28' DMA-80	44'28' DMA-80	\$ 10,347.00
44'28' DMA-80L-8	44'28' DMA-80L-8	\$ 12,160.00
44'32' DMA-80	44'32' DMA-80	\$ 11,417.00
44'32' DMA-80L-8	44'32' DMA-80L-8	\$ 13,113.00
44'36' DMA-80	44'36' DMA-80	\$ 11,714.00
44'36' DMA-80L-8	44'36' DMA-80L-8	\$ 13,563.00
50'20' LDMA-80	50'20' LDMA-80	\$ 17,309.00
50'20' LDMA-80L-8	50'20' LDMA-80L-8	\$ 19,300.00

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55'28' LDMA-80	55'28' LDMA-80	\$ 17,664.00
55'28' LDMA-80L-8	55'28' LDMA-80L-8	\$ 20,207.00
60'32' LDMA-80	60'32' LDMA-80	\$ 18,208.00
60'32' LDMA-80L-8	60'32' LDMA-80L-8	\$ 20,848.00
65'44' LDMA-80	65'44' LDMA-80	\$ 19,788.00
65'44' LDMA-80L-8	65'44' LDMA-80L-8	\$ 21,070.00
8' Luminaire Arm	8' Luminaire Arm	\$ 1,005.00
TXDOT 100 MPH Mast Arm Poles(Incl Anchor Bolts, Add ILSN Sign Arm if needed)		
SP-30B-100	SP-30B-100	\$ 4,453.00
SP-30B-100L-8	SP-30B-100L-8	\$ 5,289.00
SP-34D-100	SP-34D-100	\$ 5,358.00
SP-34D-100L-8	SP-34D-100L-8	\$ 6,193.00
20' SMA-100	20' SMA-100	\$ 5,525.00
20' SMA-100L-8	20' SMA-100L-8	\$ 7,037.00
24' SMA-100	24' SMA-100	\$ 5,839.00
24' SMA-100L-8	24' SMA-100L-8	\$ 7,343.00
28' SMA-100	28' SMA-100	\$ 5,879.00
28' SMA-100L-8	28' SMA-100L-8	\$ 7,462.00
32' SMA-100	32' SMA-100	\$ 6,334.00
32' SMA-100L-8	32' SMA-100L-8	\$ 7,952.00
36' SMA-100	36' SMA-100	\$ 6,983.00
36' SMA-100L-8	36' SMA-100L-8	\$ 8,695.00
40' SMA-100	40' SMA-100	\$ 7,822.00
40' SMA-100L-8	40' SMA-100L-8	\$ 9,581.00
44' SMA-100	44' SMA-100	\$ 8,201.00
44' SMA-100L-8	44' SMA-100L-8	\$ 9,994.00
20'20' DMA-100	20'20' DMA-100	\$ 7,902.00
20'20' DMA-100L-8	20'20' DMA-100L-8	\$ 9,099.00
24'20' DMA-100	24'20' DMA-100	\$ 8,273.00
24'20' DMA-100L-8	24'20' DMA-100L-8	\$ 9,919.00
24'24' DMA-100	24'24' DMA-100	\$ 8,839.00
24'24' DMA-100L-8	24'24' DMA-100L-8	\$ 10,444.00
28'20' DMA-100	28'20' DMA-100	\$ 8,604.00
28'20' DMA-100L-8	28'20' DMA-100L-8	\$ 10,290.00
28'24' DMA-100	28'24' DMA-100	\$ 9,063.00
28'24' DMA-100L-8	28'24' DMA-100L-8	\$ 10,786.00
28'28' DMA-100	28'28' DMA-100	\$ 9,335.00
28'28' DMA-100L-8	28'28' DMA-100L-8	\$ 11,056.00
32'20' DMA-100	32'20' DMA-100	\$ 9,080.00
32'20' DMA-100L-8	32'20' DMA-100L-8	\$ 10,802.00
32'24' DMA-100	32'24' DMA-100	\$ 9,476.00
32'24' DMA-100L-8	32'24' DMA-100L-8	\$ 11,199.00
32'28' DMA-100	32'28' DMA-100	\$ 10,186.00
32'28' DMA-100L-8	32'28' DMA-100L-8	\$ 11,944.00
32'32' DMA-100	32'32' DMA-100	\$ 10,598.00
32'32' DMA-100L-8	32'32' DMA-100L-8	\$ 12,357.00
36'20' DMA-100	36'20' DMA-100	\$ 9,684.00
36'20' DMA-100L-8	36'20' DMA-100L-8	\$ 10,120.00
36'24' DMA-100	36'24' DMA-100	\$ 9,977.00
36'24' DMA-100L-8	36'24' DMA-100L-8	\$ 11,814.00
36'28' DMA-100	36'28' DMA-100	\$ 10,168.00
36'28' DMA-100L-8	36'28' DMA-100L-8	\$ 11,963.00
36'32' DMA-100	36'32' DMA-100	\$ 10,807.00
36'32' DMA-100L-8	36'32' DMA-100L-8	\$ 12,602.00
36'36' DMA-100	36'36' DMA-100	\$ 11,208.00
36'36' DMA-100L-8	36'36' DMA-100L-8	\$ 13,008.00
40'20' DMA-100	40'20' DMA-100	\$ 10,175.00
40'20' DMA-100L-8	40'20' DMA-100L-8	\$ 12,007.00
40'24' DMA-100	40'24' DMA-100	\$ 10,410.00
40'24' DMA-100L-8	40'24' DMA-100L-8	\$ 13,801.00
40'28' DMA-100	40'28' DMA-100	\$ 12,020.00
40'28' DMA-100L-8	40'28' DMA-100L-8	\$ 13,889.00
40'32' DMA-100	40'32' DMA-100	\$ 12,674.00
40'32' DMA-100L-8	40'32' DMA-100L-8	\$ 14,543.00
40'36' DMA-100	40'36' DMA-100	\$ 13,049.00
40'36' DMA-100L-8	40'36' DMA-100L-8	\$ 14,955.00
44'20' DMA-100	44'20' DMA-100	\$ 12,119.00
44'20' DMA-100L-8	44'20' DMA-100L-8	\$ 14,023.00
44'24' DMA-100	44'24' DMA-100	\$ 12,354.00
44'24' DMA-100L-8	44'24' DMA-100L-8	\$ 14,259.00

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44'28' DMA-100	44'28' DMA-100	\$ 12,607.00
44'28' DMA-100L-8	44'28' DMA-100L-8	\$ 14,549.00
44'32' DMA-100	44'32' DMA-100	\$ 13,262.00
44'32' DMA-100L-8	44'32' DMA-100L-8	\$ 15,203.00
44'36' DMA-100	44'36' DMA-100	\$ 13,573.00
44'36' DMA-100L-8	44'36' DMA-100L-8	\$ 15,515.00
50' LMA-80/100	50' LMA-80/100	\$ 17,309.00
50' LMA-80/100L-8	50' LMA-80/100L-8	\$ 19,300.00
55' LMA-80/100	55' LMA-80/100	\$ 17,664.00
55' LMA-80/100L-8	55' LMA-80/100L-8	\$ 20,207.00
60' LMA-80/100	60' LMA-80/100	\$ 18,208.00
60' LMA-80/100L-8	60' LMA-80/100L-8	\$ 20,848.00
65' LMA-80/100	65' LMA-80/100	\$ 19,788.00
65' LMA-80/100L-8	65' LMA-80/100L-8	\$ 21,070.00
Signals and LEDs		
Use this Separate LED section for LED's only Quotes, they are duplicated in each signal section also		
Leotek P3 single LED Heads		
820006	12" Green Arrow	\$ 36.00
820003	12" Green Ball	\$ 34.00
820005	12" Yellow Arrow	\$ 36.00
820002	12" Yellow Ball	\$ 34.00
820004	12" Red Arrow	\$ 36.00
820001	12" Red Ball	\$ 34.00
Leotek 15 Year Warranty LED's		
820006-15	12" Green Arrow - 15 Year Warranty	\$ 48.00
820003-15	12" Green Ball- 15 Year Warranty	\$ 53.00
820005-15	12" Yellow Arrow - 15 Year Warranty	\$ 48.00
820002-15	12" Yellow Ball- 15 Year Warranty	\$ 53.00
820004-15	12" Red Arrow - 15 Year Warranty	\$ 48.00
820001-15	12" Red Ball- 15 Year Warranty	\$ 53.00
Leotek 8" Bicycle LED's		
TP08A-BC-IL	8" Green Bicycle	\$ 51.00
TP08A-BB-IL	8" Yellow Bicycle	\$ 51.00
TP08A-BA-IL	8" Red Bicycle	\$ 51.00
Leotek 12v DC LED's		
820021 ULP	DC 12" Yellow Ball Ultra Low Power (5 Watt)	\$ 52.00
820061	DC 12" Yellow Ball	\$ 45.00
820062	DC 12" Green Ball	\$ 45.00
820060	DC 12" Red Ball	\$ 45.00
Leotek 48v DC LED's		
820006 48V	12" Green Arrow	\$ 61.00
820003 48V	12" Green Ball	\$ 56.00
820005 48V	12" Yellow Arrow	\$ 61.00
820002 48V	12" Yellow Ball	\$ 56.00
820004 48V	12" Red Arrow	\$ 61.00
820001 48V	12" Red Ball	\$ 56.00
821002 48V	16" Countdown Ped (48 Volt DC)	\$ 137.00
U-Turn and Bi-modal LED's		
82000	12" Red U-Turn Arrow	\$ 57.00
82000	12" Yel U-Turn Arrow	\$ 57.00
82000	12" Grn U-Turn Arrow	\$ 57.00
820010	12" Yellow/Green Bi-Modal Arrow (1L)	\$ 88.00
One Section Signals		
McCain One Section Signal Heads		
190000	1 Section Poly Head (With Visor) TxDot Yellow	\$ 47.00
190102	1 Section Alum Head (With Visor) TxDot Yellow	\$ 55.00
191002	1 Section Poly Head (With Visor) TxDot Black	\$ 43.00
190103	1 Section Alum Head (With Visor) TxDot Black	\$ 55.00
One Section Back Plates		
192101	1 Sec Alum	\$ 21.00
M17876	1 Sec Alum - Louvered	\$ 42.00
M18162	1 Sec Poly (Flat)	\$ 21.00

Exhibit "A"

HGACBuy

192101RT	1 Sec Alum w/ 2" Reflective Tape	\$ 29.00
M44287	1 Sec Alum Louvered w/ 2" Reflective Tape	\$ 27.00
	One Section Astro Bracs	
AS-0125-1-62-PNC	1Way, 1 Sec (62" Cable)	\$ 133.00
	One Section Span Wire Assemblies	
200902	Span Wire Assy 1Way 1-Point Mount 1 Sec	\$ 61.00
201082	Span Wire Assy 2Way 1-Point Mount 1 Sec	\$ 84.00
200072	Span Wire Assy 3Way 1-Point Mount 1 Sec	\$ 144.00
201083	Span Wire Assy 4Way 1-Point Mount 1 Sec	\$ 146.00
0	Paint Adder For Brac or Assy (Add Color code Pxx)	\$ 21.00
	Two Section Signals	
	Two Section McCain Signals	
2YP	2 Section Poly Head (With Visor) TxDot Yellow	\$ 79.00
2YA	2 Section Alum Head (With Visor) TxDot Yellow	\$ 109.00
2BP	2 Section Poly Head (With Visor) TxDot Black	\$ 69.00
2BA	2 Section Alum Head (With Visor) TxDot Black	\$ 109.00
	Two Section Back Plates	
192102	2 Sec Alum	\$ 26.00
M17894	2 Sec Alum - Louvered	\$ 27.00
M18164	2 Sec Poly (Flat)	\$ 23.00
192102RT	2 Sec Alum w/ 2" Reflective Tape	\$ 36.00
M56678	2 Sec Alum Louvered w/ 2" Reflective Tape	\$ 38.00
	Two Section Astro Bracs	
AS-0125-2-62-PNC	1Way, 2 Sec (62" Cable)	\$ 136.00
2sec Split	2 Sec Split Span (Top & Bottom) w/ Gap between	\$ 96.00
Paint Adder	Paint Adder For Brac or Assy (Add Color code Pxx)	\$ 21.00
	Two Section Leotek New P3 LED's	
820002	12" Yellow Ball	\$ 34.00
820001	12" Red Ball	\$ 34.00
	Three Section Signals	
	McCain Three Section Signals	
190003TX	3 Section Poly Head (With Visor) TxDot Yellow	\$ 148.00
190103TX	3 Section Alum Head (With Visor) TxDot Yellow	\$ 169.00
191003TX	3 Section Poly Head (With Visor) TxDot Black	\$ 133.00
191103TX	3 Section Alum Head (With Visor) TxDot Black	\$ 169.00
	Three Section Back Plates	
192103	3 Sec Alum	\$ 33.00
192103RT	3 Sec Alum w/ 2" Reflective Tape	\$ 43.00
192116	3 Sec Alum (HAWK) Cluster fro AB -0168	\$ 52.00
192113	3 Sec Alum - Louvered	\$ 34.00
192113RT	3 Sec Alum Louvered w/ 2" Reflective Tape	\$ 43.00
M61597	3 Sec Alum - Louvered (HAWK) Cluster (Max Border)	\$ 55.00
TBD	3 Sec Alum - Louvered (HAWK) Cluster (Max Border) w/ 2" Reflective Tape	\$ 62.00
192003	3 Sec VF, ABS	\$ 36.00
192003RT	3 Sec VF, ABS with 2" Reflective Tape	\$ 66.00
BK-8000-3-PNC	3 Sec Pelco Aeroflex (No Tape)	\$ 77.00
BK-1032-A-PNC	3 Sec VF, ABS (Cluster)	\$ 193.00
	Three Section Astro Bracs	
201160	1Way, 3 Sec (62" Cable)	\$ 145.00
201160-84	1Way, 3 Sec (84" Cable)	\$ 151.00
201160-96	1Way, 3 Sec (96" Cable)	\$ 154.00
201160-120	1Way, 3 Sec (120" Cable)	\$ 160.00
AB-0168-62-PNC	1Way, 3 Sec (62" Cable) (Cluster) Only use if spec'd	\$ 288.00
200050	1Way, 3 Sec (62" Cable) w/CGB	\$ 151.00
AS-0194-3-84-2-PNC	1Way, 3 Sec (84" Cable) w/CGB	\$ 157.00
200051	1Way, 3 Sec (96" Cable) w/CGB	\$ 160.00
AS-0194-3-120-2-PNC	1Way, 3 Sec (120" Cable) w/CGB	\$ 166.00
AB-0150-3-62-PNC	1 Way, 3 Sec (62" Cable) Articulated w/CGB	\$ 195.00
AB-0150-3-84-PNC	1 Way, 3 Sec (84" Cable) Articulated w/CGB	\$ 201.00
AB-0150-3-96-PNC	1 Way, 3 Sec (96" Cable) Articulated w/CGB	\$ 202.00
	Three Section Span Wire Assy	
200150	Span Wire Assy, 1Way 2-Point Mount 3 Sec	\$ 126.00
200151	Span Wire Assy, Full Piping (3 Sec)	\$ 283.00
201177-3	Span Wire Assy, Houston (3 Sec)	\$ 227.00
SP-3011-TX-3-PNC	3 Sec Signal (Type E) FOR EL PASO	\$ 120.00

Exhibit "A"

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SE-3315-PNC	3 Sec HAWK Cluster w/Universal Hub Plates	\$ 181.00
20SE-5094-PNC	3 Sec Top and Bottom Mount	\$ 138.00
Paint Adder	Paint Adder For Brac or Assy (Add Color code Pxx)	\$ 21.00
Three Section Leotek New P3 LED's		
820006	12" Green Arrow	\$ 36.00
820003	12" Green Ball	\$ 34.00
820005	12" Yellow Arrow	\$ 36.00
820002	12" Yellow Ball	\$ 34.00
820004	12" Red Arrow	\$ 36.00
820001	12" Red Ball	\$ 34.00
Four Section Signals		
McCain Four Section Signals		
190004TX	4 Section Poly Head (With Visor) TxDot Yellow	\$ 192.00
190104TX	4 Section Alum Head (With Visor) TxDot Yellow(Horiz)	\$ 221.00
191004TX	4 Section Poly Head (With Visor) TxDot Black	\$ 177.00
191104TX	4 Section Alum Head (With Visor) TxDot Black (Horiz)	\$ 221.00
0	Four Section Back Plates	
192004	4 Sec VF, ABS	\$ 44.00
192104	4 Sec Alum	\$ 36.00
192104RT	4 Sec Alum w/ 2" Reflective Tape	\$ 62.00
192114	4 Sec Alum - Louvered	\$ 39.00
192114RT	4 Sec Alum Louvered w/ 2" Reflective Tape	\$ 57.00
M18219D	4 Sec VF, ABS	\$ 44.00
192004RT	4 Sec VF, ABS with 2" Reflective Tape	\$ 70.00
0	4 Sec Louisiana Backplate	\$ 52.00
BK-8000-4-PNC	4 Sec Aeroflex (No Tape)	\$ 92.00
0	Four Section Astro Bracs	
201160-4	1Way, 4 Sec (62" Cable)	\$ 152.00
201160-4-84	1Way, 4 Sec (84" Cable)	\$ 158.00
201160-4-96	1Way, 4 Sec (96" Cable)	\$ 161.00
201160-4-120	1Way, 4 Sec (120" Cable)	\$ 167.00
AS-0194-4-62	1Way, 4 Sec (62" Cable) w/CGB	\$ 147.00
AS-0194-4-84	1Way, 4 Sec (84" Cable) w/CGB	\$ 162.00
AS-0194-4-96	1Way, 4 Sec (96" Cable) w/CGB	\$ 161.00
AS-0194-4-120	1Way, 4 Sec (120" Cable) w/CGB	\$ 171.00
AB-0150-4-96-PNC	1 Way, 4 Sec (96" Cable) Articulated w/CGB	\$ 203.00
Four Section Span Wire Assy		
200150	Span Wire Assy, 1Way 2-Point Mount 3 Sec	\$ 126.00
200152	Span Wire Assy, Full Piping (4 Sec)	\$ 293.00
201177	Span Wire Assy, Houston (4 Sec)	\$ 234.00
SP-3011-TX-4-PNC	4 Sec Signal (Type E) FOR EL PASO	\$ 126.00
Paint Adder	Paint Adder For Brac or Assy (Add Color code Pxx)	\$ 21.00
Four Section Leotek New P3 LED's		
820006	12" Green Arrow	\$ 36.00
820003	12" Green Ball	\$ 34.00
820005	12" Yellow Arrow	\$ 36.00
820002	12" Yellow Ball	\$ 34.00
820004	12" Red Arrow	\$ 36.00
820001	12" Red Ball	\$ 34.00
Five Section Signals		
McCain Five Section Signals		
191005TX	5 Section Poly Head (With Visor) TxDot Black	\$ 221.00
M32158	5 Section Poly Cluster (With Visor) TxDot Black	\$ 221.00
190005TX	5 Section Poly Head (With Visor) TxDot Yellow	\$ 241.00
M44515	5 Section Poly Cluster (With Visor) TxDot Yellow	\$ 241.00
190105TX	5 Section Alum Head (With Visor) TxDot Yellow	\$ 280.00
M65857	5 Section Alum Cluster (With Visor) TxDot Yellow	\$ 280.00
190105TX	5 Section Alum Head (With Visor) TxDot Yellow	\$ 280.00
191105TX	5 Section Alum Head (With Visor) TxDot Black	\$ 280.00
M56170	5 Section Alum Cluster (With Visor) TxDot Black	\$ 280.00
Five Section Back Plates		
192005	5 Sec VF, ABS	\$ 55.00
192005RT	5 Sec VF, ABS with 2" Reflective Tape	\$ 83.00
192105	5 Sec Alum	\$ 44.00
192105RT	5 Sec Alum W/ 2" Reflective Tape	\$ 72.00

Exhibit "A"

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192105C	5 Sec Alum (Cluster)	\$ 57.00
192115	5 Sec Alum - Louvered	\$ 55.00
192115RT	5 Sec Alum - Louvered w/ 2" Reflective Tape	\$ 69.00
M18084	5 Sec Alum (Cluster) - Louvered for Pelco Bracket	\$ 59.00
M66678	5 Sec Alum (Cluster) - Louvered for Pelco Bracket w/ 2" RT	\$ 72.00
M42514D	5 Sec VF. ABS (Cluster)	\$ 72.00
5 Sec La	5 Sec Louisiana Backplate	\$ 73.00
BK-8000-5-PNC	5 Sec AeroFlex (No Tape)	\$ 104.00
Five Section Astro Bracs		
201160-5	1Way, 5 Sec (62" Cable)	\$ 160.00
201160-5-84	1Way, 5 Sec (84" Cable)	\$ 165.00
201160-5-96	1Way, 5 Sec (96" Cable)	\$ 168.00
201160-5-120	1Way, 5 Sec (120" Cable)	\$ 175.00
20AS-0138-62	1Way, 5 Sec (62" Cable) (Cluster)	\$ 244.00
20AS-0138-96	1Way, 5 Sec (96" Cable) (Cluster)	\$ 253.00
20AS-0138-120	1Way, 5 Sec (120" Cable) (Cluster)	\$ 259.00
AS-0194-5-62	1Way, 5 Sec (62" Cable) w/CGB	\$ 164.00
AS-0194-5-84	1Way, 5 Sec (84" Cable) w/CGB	\$ 170.00
200052	1Way, 5 Sec (96" Cable) w/CGB	\$ 173.00
AS-0194-5-120	1Way, 5 Sec (120" Cable) w/CGB	\$ 179.00
AB-0150-5-96-PNC	1 Way, 5 Sec (96" Cable) Articulated w/CGB	\$ 216.00
Five Section Span Wire Assy		
SP-1001-TX-PNC	Span Wire Assy, 1Way 2-Point Mount 5 Sec	\$ 126.00
200153	Span Wire Assy, Full Piping (5 Sec)	\$ 304.00
201177-5	Span Wire Assy, Houston (5 Sec)	\$ 245.00
SP-3041-TX-PNC	Span Wire Assy, (5 Sec Cluster)	\$ 135.00
SP-3011-TX-5-PNC	5 Sec Signal (Type E) FOR EL PASO	\$ 133.00
Paint Adder	Paint Adder For Brac or Assy (Add Color code Pxx)	\$ 21.00
Five Section Leotek New P3 LED's		
820006	12" Green Arrow	\$ 36.00
820003	12" Green Ball	\$ 34.00
820005	12" Yellow Arrow	\$ 36.00
820002	12" Yellow Ball	\$ 34.00
820004	12" Red Arrow	\$ 36.00
820001	12" Red Ball	\$ 34.00
Louvers & Visors		
Louvers		
201154	12" GPL 8 degree Slotted Full Circle Louver - Yellow	\$ 172.00
201154B	12" GPL 8 degree Slotted Full Circle Louver - Black	\$ 172.00
260011	5 Vane, 7° Louver	\$ 47.00
Visors		
190001	12" Poly Visor Yellow	\$ 9.00
Full Circle Visor	12" Alum Full Circle Visor - Yellow	\$ 13.00
190101	12" Alum Tunnel Visor - Yellow	\$ 13.00
191001	12" Poly Visor Black	\$ 5.00
M19300	12" Alum Full Circle Visor - Black	\$ 13.00
191101	12" Alum Tunnel Visor - Black	\$ 13.00
Other Signal Related Parts & NM Assemblies		
M66676	Reflective Tape per foot to add to Backplate	\$ 3.00
Astro Bracs Clamps ONLY with Galvanized Cable		
201151	Astro Brac Clamp Kit w/62" Galv Cable	\$ 72.00
201151-84	Astro Brac Clamp Kit w/84" Galv Cable	\$ 77.00
201151-96	Astro Brac Clamp Kit w/96" Galv Cable	\$ 80.00
201151-120	Astro Brac Clamp Kit w/120" Galv Cable	\$ 86.00
201106	3 Section Gusseted Tube	\$ 27.00
201106-58	4 Section Gusseted Tube	\$ 35.00
201106-74	5 Section Gusseted Tube	\$ 41.00
201013	9 inch Standard Arm Kit	\$ 29.00
200084	9 inch CGB Arm Kit	\$ 34.00
0	Paint Adder (Add Color code Pxx)	\$ 7.00
Pelco Wind Dampers		
200079-62	Wind Damper (MA-DPD-12) less sign - 62" Cable	\$ 455.00
200079-84	Wind Damper (MA-DPD-12) less sign - 84" Cable	\$ 466.00
200079-96	Wind Damper (MA-DPD-12) less sign - 96" Cable	\$ 472.00
0	Paint Adder (Add Color code Pxx)	\$ -
0	School Zone Assembly (3 head Mast Arm)FOR EL PASO	\$ -
201057	School Zone Assembly (3 head Mast Arm)FOR EL PASO	\$ 497.00

Exhibit "A"

Kit	TxDOT 2 Section Split Span Assembly With Gap	
20SE-5089	Span Hanger	\$ 57.00
20SE-0448	Check Nut (2 Required each)	\$ 5.00
20SE-0354	Neoprene Washer (2 Required Each)	\$ -
20SE-0436-12	Nipple 1.5" (12")	\$ 10.00
20SE-5050-PNC	Tether Assy Tri Stud Breakaway	\$ 19.00
Kit	NM Signal Mnt End of Arm	
201052	Hub Plate (SE-0444) (2 required each)	\$ 13.00
201191	4" All Thread (SE-0309)	\$ 13.00
20-SE-0436-10	10" Nipple (SE-0436)	\$ 10.00
200085	Serrated EII (SE-0457) (2 required Each)	\$ 11.00
201400	Lock Ring (SE-0360) (2 Required Each)	\$ 3.00
201046	Hex Nipple (SE-0443) (2 Required Each)	\$ 5.00
Home Depot	Home Depot 1 1/2" LB w/cover & Gasket	\$ 19.00
Kit	NM Signal Mount Side of Pole/Mid Arm	
201052	Hub Plate (SE-0444) (2 required each)	\$ 13.00
20-SE-0436-10	10" Nipple (SE-0436)	\$ 10.00
200085	Serrated EII (SE-0457) (2 required Each)	\$ 11.00
201400	Lock Ring (SE-0360) (2 Required Each)	\$ 3.00
201046	Hex Nipple (SE-0443) (2 Required Each)	\$ 5.00
0	NM Signal Mnt Ped Pole Head	
201052	Hub Plate (SE-0444) (2 required each)	\$ 13.00
201191	4" All Thread (SE-0309)	\$ 13.00
200085	Serrated EII (SE-0457) (2 required Each)	\$ 11.00
201400	Lock Ring (SE-0360) (2 Required Each)	\$ 3.00
201046	Hex Nipple (SE-0443) (2 Required Each)	\$ 5.00
0	NM Ped Head & TX Type 1	
201052	Hub Plate (SE-0444) (2 required each)	\$ 13.00
20-SE-0436-12	12" Nipple (SE-0436) (2 Required Each)	\$ 10.00
200085	Serrated EII (SE-0457) (2 required Each)	\$ 11.00
201400	Lock Ring (SE-0360) (2 Required Each)	\$ 3.00
201046	Hex Nipple (SE-0443) (2 Required Each)	\$ 5.00
Coaxial and Helix Cable		
Coaxial Cable Including Connectors		
PNS10-500200A	Coaxial Cable LMR-400 (Per Ft)	\$ 1.33
LMR 400 Conn	N Male Connector - LMR-400 (2 per radio)	\$ 17.00
Helix Cable Including Connectors		
PNS10-500200H	Helix Cable LMR-600 (Per Ft)	\$ 2.55
LMR600 Conn	N Male Connector - LMR-600 (2 per radio)	\$ 29.00
Video Detection		
Iteris VIVD's Processor System		
Detector/Processor Cards		
260300	Edge 2 Detector Card - 1 Camera	\$ 1,625.00
260301	Edge 2 Detector Card - 2 Camera (use for 4 Cam Sys)	\$ 2,500.00
260302	Edge 2 Detector Card - 4 Camera	\$ 4,750.00
Interface Panels & Dinrail		
260312	Edgeconnect Card (for Comm Back to TCC)	\$ 3,169.00
260314	Vec-Edge-2 (Processor)	\$ 2,938.00
260303	Surge Panel w/Mounting Clips for 6 suppressors	\$ 188.00
260305	Dinrail Clip	\$ -
130880	Mouse	\$ 20.00
260309	Y Cable for Monitor	\$ -
260308	7" Color Monitor	\$ 156.00
Iteris VIVD's Camera Assembly		

260306	Color Camera	\$ 1,188.00
Vec Cam	Vector Sensor (Camera)	\$ 4,688.00
260304	Video Surge Suppressor w/1 FCABLE	\$ 63.00
260307	Camera Mounting Bracket	\$ 156.00
AS-0175-74-62-PNC	Pelco Camera Mounting Bracket - 62"	\$ 158.00
AS-0175-74-120-PNC	Pelco Camera Mounting Bracket - 120"	\$ 173.00
PNS10-504415	BNC Connectors	\$ 4.00
	Vivds System Set Up	\$ 300.00
	VIVD's Central Control (Laptop)	\$ 2,000.00
	ViVDS Communication Cable (Coaxial)	\$ 1.03
Myers Battery Backups		
BBU System (External Battery Cabinet)		
47-UPSCAB	Myers BC1280 BBU W/O Batteries	\$ 3,875.00
47-UPS332 RACK	Myers BBU W/O Batteries 332 Retrofit (San Antonio)	\$ 3,944.00
47-UPS332 RACK	Myers BBU W/O Batteries 332 Retrofit (San Antonio)	\$ 3,944.00
Gen Option	Generator Option (Incl. Automatic Switch, Dead Face Panel, 30A Generator Receptacle, Wiring)	\$ 269.00
MP2000	MP2000 in 232 Cabinet Includes: MP2000E, PTS/MBPS, Swing Out Battery Trays, Battery, Cable & Wiring Kit	\$ 1,875.00
Batt Shelves	Slide Out Battery Shelves in TXDOT Cabinet	\$ 225.00
Mems	MEMS (Myers Ethernet Monitoring Software)	\$ 625.00
13-HR4000	MK 100 Amp Batteries	\$ 334.00
161409	Battery Box	\$ 538.00
Schneider APC UPS's		
UPS System (External Battery Cabinet)		
710010	UPS w/ APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM Plus Bypass Unit with 12' Harness (No Cabinet or Power Panel)	\$ 2,195.00
710011	Complete UPS w/ APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM Plus Bypass Unit with 12' Harness (NO Cabinet or Power Panel but with Generator Option)	\$ 2,245.00
APC-TXDOT	Turnkey UPS w/ APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM, Bypass Unit, 12' Harness, RTC Cabinet and Power Panel 4 MK 110 AH Batteries (No Generator Plug)	\$ 4,642.00
APC-DOT	Turnkey UPS w/ APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM Plus Bypass Unit, 12' Harness, RTC Cabinet and Power Panel 4 MK 110 AH Batteries and Generator Plug	\$ 4,911.00
710001	APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM Conformal Coated	\$ 1,757.00
710002	APC Schneider SecureUPS Bypass Unit W/ Generator input, W/O Batteries	\$ 300.00
710002NOGEN	APC Schneider SecureUPS Bypass Unit W/O Generator input, W/O Batteries	\$ 250.00
710003	APC Schneider Battery Harness 12'	\$ 188.00
47-HAR4	APC Schneider Battery Harness 4'	\$ 150.00
03-UPSGEN	Generator Option (Incl. Automatic Switch, Dead Face Panel, 30A Generator Receptacle, Wiring)	\$ 269.00
13-8A30 HEI	MK 110 Amp 12V Batteries	\$ 254.00
710006	APC 100 Amp 12V Batteries	\$ 313.00
710009	Set of 4 APC 100 Amp 48V Batteries	\$ 1,250.00
260012	Aluminum Mounting Cabinet	\$ 1,100.00
PNS10 -03-UPSCTC	Power Panel, wiring and Labor	\$ 331.00
PNS10 -03-UPS FANTHERM	Add ,Thermostat and Fan Only (NO POWER PANEL)	\$ 326.00
PNS10 -03-UPS CONF	Add Confirmation Light	\$ 50.00
PNS10 -03-UPS DOOR	Add Door Switch	\$ 120.00
710004	One Year Extended Warranty on APC Secure UPS	\$ 140.00
710005	One Year Extended Warranty on APC Secure UPS Bypass	\$ 51.00
Southern Illuminated Signs		
Clean Profile - Single Sided TXDOT		
CP618SRDNNAAAG1	6' x 18" viewable area standard blocking background	\$ 1,516.00
CP621SRDNNAAAG2	6' x 21" viewable area standard blocking background	\$ 1,595.00
CP624SRFNNAAG1	6' x 24" viewable area standard blocking background	\$ 1,681.00
CP618SRDNNAAAD1	6' x 18" viewable area with retroreflective background and EC film	\$ 1,672.00
CP621SRDNNAAAD2	6' x 21" viewable area with retroreflective background and EC film	\$ 1,751.00
CP624SRFNNAAD1	6' x 24" viewable area with retroreflective background and EC film	\$ 1,837.00

Exhibit "A"

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CP818SRDNNAAG1	8' x 18" viewable area standard blocking background	\$ 1,629.00
CP821SRDNNAAG2	8' x 21" viewable area standard blocking background	\$ 1,715.00
CP824SRFNNAAG1	8' x 24" viewable area standard blocking background	\$ 1,817.00
CP818SRDNNAAD2	8' x 18" viewable area with retroreflective background and EC film	\$ 1,837.00
CP821SRDNNAAD1	8' x 21" viewable area with retroreflective background and EC film	\$ 1,923.00
CP824SRFNNAAD1	8' x 24" viewable area with retroreflective background and EC film	\$ 2,025.00
CP1018SRDNNAAG1	10' x 18" viewable area standard blocking background	\$ 2,146.00
CP1018SRDNNAAG2	10' x 21" viewable area standard blocking background	\$ 2,232.00
CP1024SRFNNAAG1	10' x 24" viewable area standard blocking background	\$ 2,335.00
CP1021SRDNNAAD1	10' x 21" viewable area with retroreflective background and EC film	\$ 2,406.00
CP1018SRDNNAAD2	10' x 18" viewable area with retroreflective background and EC film	\$ 2,492.00
CP1024SRFNNAAD1	10' x 24" viewable area with retroreflective background and EC film	\$ 2,595.00
Clean Profile - Double Sided TXDOT		
CP618DTJNNAAG1	6' x 18" viewable area standard blocking background	\$ 1,600.00
CP621DTJNNAAG2	6' x 21" viewable area standard blocking background	\$ 1,708.00
CP624DTJNNAAG1	6' x 24" viewable area standard blocking background	\$ 2,124.00
CP618DTJNNAAD1	6' x 18" viewable area with retroreflective background and EC film	\$ 1,912.00
CP621DTJNNAAD2	6' x 21" viewable area with retroreflective background and EC film	\$ 2,020.00
CP624DTJNNAAD1	6' x 24" viewable area with retroreflective background and EC film	\$ 2,436.00
CP818DTJNNAAG1	8' x 18" viewable area standard blocking background	\$ 1,715.00
CP821DTJNNAAG2	8' x 21" viewable area standard blocking background	\$ 1,828.00
CP824DTJNNAAG1	8' x 24" viewable area standard blocking background	\$ 2,386.00
CP818DTJNNAAD1	8' x 21" viewable area with retroreflective background and EC film	\$ 2,131.00
CP821DTJNNAAD2	8' x 18" viewable area with retroreflective background and EC film	\$ 2,244.00
CP824DTJNNAAD1	8' x 24" viewable area with retroreflective background and EC film	\$ 2,802.00
CP1018DRDNNAAG1	10' x 18" viewable area standard blocking background	\$ 2,232.00
CP1018DRDNNAAG2	10' x 21" viewable area standard blocking background	\$ 2,345.00
CP1024DRFNNAAG1	10' x 24" viewable area standard blocking background	\$ 3,028.00
CP1021DRDNNAAD1	10' x 21" viewable area with retroreflective background and EC film	\$ 2,752.00
CP1018DRDNNAAD2	10' x 18" viewable area with retroreflective background and EC film	\$ 2,865.00
CP1024DRFNNAAD1	10' x 24" viewable area with retroreflective background and EC film	\$ 3,548.00
Thin LED Single Sided		
TL619SRDNNAAG1	6' x 19" Overall size standard blocking background	\$ 1,401.00
TL619SRDNNAAD1	6' x 19" Overall size with retroreflective film and EC overlay	\$ 1,557.00
TL819SRDNNAAG1	8' x 19" Overall size standard blocking background	\$ 1,516.00
TL819SRDNNAAD1	8' x 19" Overall size with retroreflective film and EC overlay	\$ 1,724.00
Thin LED Double Sided		
TL619DTJNNAAG1	6' x 19" Overall size standard blocking background	\$ 1,743.00
TL619DTJNNAAD1	6' x 19" Overall size with retroreflective film and EC overlay	\$ 2,055.00
TL819DTJNNAAG1	8' x 19" Overall size standard blocking background	\$ 1,942.00
TL819DTJNNAAD1	8' x 19" Overall size with retroreflective film and EC overlay	\$ 2,358.00
Options		
MISCDECAL	Logo One color logo price per side	\$ 33.00
MISCDECAL	Logo Two or more colors price per sign	\$ 65.00
PHOTOCELL-SWIVEL	Photocell Tork Swivel	\$ 26.00
Tork Int	Tork Internal	\$ 26.00
Intermatic	Intermatic (Controls up to 4)	\$ 26.00
Brackets		
EZ Bar Even	Free Swing from mast arm both fixed heights	\$ 189.00
BRACKET-EZ-BAR-UNEVEN	Free swing from mast arm one side adjustable	\$ 254.00
Pelco 0142	Rigid Rear Mount (Single Sided Only)	\$ 252.00
Pelco 1006	Rigid Mount top and bottom of sign (Single only)	\$ 338.00
Pelco 5148	Free Swing both fixed heights	\$ 338.00
Free Swing	Free Swing with one side extender	\$ 358.00
Blank Out Signs		
BO2424BBNNAAYR3-1	24" x24" Symbolic display R3-1. Size of display	\$ 2,756.00
BO2424BBNNAAYR3-2	24" x24" Symbolic display R3-2. Size of display	\$ 2,756.00
BO2430BBNNAAYR3-1T	24" x 30" 30" R3-1 with TRAIN below	\$ 3,608.00
BO3030BBNNAAYR3-1	30" x 30" Symbolic display R3-1. Size of display	\$ 3,487.00
BO3036BBNNAAYR3-1T	30" x 36" 30" R3-1 with TRAIN below in 6" single stroke letters	\$ 3,861.00

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BO2424BBNNAAY-W10-7	24" X 24" Symbolic Train R10-15 Size of Display	\$ 3,419.00
LC1818BBNNAAY-2R-2W	18" x 18" Lane Use Signal Red X and Green Arrow	\$ 3,120.00
BO3036BBNNAAY-R3(2WAY)	30" x 36" Dual Symbol Lane Use R3-5A & R3-5L	\$ 3,959.00
BO3036BBNNAAY-R3(2WAY)	30" x 36" Dual Symbol Lane Use R3-5L & R3-6L	\$ 4,178.00
Standard LED Signs		
0	Single Sided	\$ -
LE619SRDNNAAG1	6' x 19" viewable area standard blocking background	\$ 1,425.00
LE624SRDNNAAG1	6' x 24" viewable area standard blocking background	\$ 1,538.00
LE819SRDNNAAG1	8' x 19" viewable area standard blocking background	\$ 1,538.00
LE824SRDNNAAG1	8' x 24" viewable area standard blocking background	\$ 1,652.00
0	Double Sided	\$ -
LE619DTJNNAAG1	6' x 19" viewable area standard blocking background	\$ 1,794.00
LE624DTJNNAAG1	6' x 24" viewable area standard blocking background	\$ 1,908.00
LE819DTJNNAAG1	8' x 19" viewable area standard blocking background	\$ 1,976.00
LE824DTJNNAAG1	8' x 24" viewable area standard blocking background	\$ 2,090.00
Aluminum NEMA 3R Enclosures & ITS Commander		
CE3RAL322014PMTR	32"x20"x14" Pole Mounted Control Cabinet NEMA 3R .125" 5052 Aluminum.	\$ 995.00
CE3RAL5030165BMNOPD	50"x30"x16.5" Base Mounted Control Cabinet NEMA 3R .125" 5052 Aluminum.	\$ 1,164.00
WE336S-CCTVFL-P/B	336S Pole Mount CCTV Cabinet with PDA 30 amp, 4 equipment outlets, 2 GFI outlets, fan light, shelf and drawer. No sunshields	\$ 3,504.00
WE332-DMSFL-B	332 DMS cabinet with 60 amp 120/240 Split phase PDA, fan light, shelf and drawer. No sunshield.	\$ 4,323.00
WE302424-ITSNM-P-CCTV	30"H x 24"W x 24"D Pole Mounted cabinet with power panel for CCTV 30 Amp main breaker and 2 15 amp breakers. New Mexico	\$ 3,738.00
WE302424-ITSNM-P-CCTV	30"H x 24"W x 24"D Pole Mounted cabinet with power panel for DMS, 2-30 Amp main breaker and 2-15 amp breakers. New Mexico	\$ 3,894.00
Medeco Locks		
LOCK-DB-EA-100221	Nexgen Traffic Box Lock	\$ 302.00
KEY-S-EA-100156	Nexgen Electronic XT Slim Line Key	\$ 115.00
KEY-PROG-USB-S-EA-100109	Nexgen Electronic XT Slim Line Key Programmer	\$ 277.00
CHARGER-KEY-USB-CABLE-94-0290	Nexgen Electronic XT Slim Line Key Charger USB Cable	\$ 302.00
SOFTWARE-XT-PLUS-SW-500301-2	BASIC Medeco Electronic Lock and Key Software (LIMIT 750 Keyholders) ANNUAL CHARGE!!!	\$ 698.00
SOFTWARE-XT-PLUS-SW-500301-3	ADVANCED Medeco Electronic Lock and Key Software (LIMIT 750 Keyholders) Adds Remote and Mobile Programming and extended Schedules to Basic ANNUAL CHARGE!!!	\$ 2,194.00
SOFTWARE-XT-PLUS-SW-500301-4	Medeco Electronic Lock and Key Software (LIMIT 1500 Keyholders) ANNUAL CHARGE!!!	\$ 3,591.00
Southern ILSN Sign Install Labor (CTC)		
CTCINSTALL	ILSN Installation to Mast Arm 2.5 hours/per sign \$260 per hour	\$ 650.00
CTCINSTALL	ILSN Installation LARGE Sign 5 hours/per sign \$260 per hour (requires site visit)	\$ 1,300.00
CTCINSTALL	ILSN Installation Wire pull cabinet to sign 2 Hours/per sign \$260 per hour	\$ 520.00
*PNS Wire	Wire for Sign (250 ft) per sign \$.35 per ft inrolls of 2,900 ft	\$ 114.00
*PNS Fuse	In Line Fuse (check with Agency to see if necessary)	\$ 65.00
Houston Radar Counters		
Speedlane (2 Radars, Color HD Camera, Bluetooth)		
HRSL BASE	Speedlane Base Unit (Dual Radar, Color HD Camera, Bluetooth Interface, SQL Database, RS232 and 12VDC Power, Mounting Bracket, StatsAnalyser Software)	\$ 5,064.00
HRSL SOLAR30	Solar Kit (96WHr LifePO Rechargeable Battery, 30 W Solar Panel, mounting bracket, 5 ft cable, AC Charger, On/Off Switch)	\$ 1,104.00
HRSL UPS	UPS Kit (96WHr LifePO Rechargeable Battery, AC Charger, On/Off Switch)	\$ 844.00
HRSL CELL	3G Penta Cell Modem w/ GPS (Full sized SIM and data plan NOT included)	\$ 779.00

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HRSL ENET	Built in Ethernet Port (for video streaming)	\$ 649.00
HRSL BIPOE	Built in Power over Ethernet	\$ 389.00
HRSL EXPOE	External Power over Ethernet Injector	\$ 103.00
HRSL 16PC	16 ft Power and Serial Cable (M12-DB9)	\$ 48.00
HRSL 33PC	33 ft Power and Serial Cable (M12-DB9)	\$ 81.00
HRSL 20EC	20 ft Ethernet Cable (M12-RJ45)	\$ 81.00
HRSL 39EC	39 ft Ethernet Cable (M12-RJ45)	\$ 140.00
HRSL BAT	External Battery Augment	\$ 168.00
HRSL 9VR	9 hours of onboard 800x60010ffps Video Recording	\$ 727.00
HRSL 18VR	18 hours of onboard 800x60010ffps Video Recording	\$ 1,039.00
HRSL BLUE	Bluetooth DongleClass 1 Windows	\$ 30.00
HRSL PWPSUP	15 Watt, 12VDC Power Supply	\$ 51.00
HRSL TETACT	Tetyon Server Client Activation (allows Callout and aggregates data in cloud)	\$ 649.00
HRSL TETLX	Tetyon Package for Ubuntu Liux	\$ -
HRSL TET MAINT	Tetyon Annual Maintenance	\$ 2,600.00
Armadillo Tracker (Count and Class Radar)		
HRSL BASE	Armadillo Base Unit (LifePO Rechargeable Battery, Bluetooth Interface, USB Slow Charger, AC Quick Charger, 12V Car Charger, Mounting Bracket, ON/Off Switch, StatsAnalyser Software)	\$ 2,980.00
HRSL SOLAR5	Solar Kit (5 W Solar Panel, mounting bracket, 3 ft cable, Mounting Bracket)	\$ 563.00
HRSL SOLAR10	Solar Kit (10 W Solar Panel, mounting bracket, 3 ft cable, Mounting Bracket)	\$ 649.00
HRSL GPS	GPS Data Tagging Includes GPS Module and antenna)	\$ 311.00
HRSL CELL	3G Penta Cell Modem w/ GPS (Full sized SIM and data plan NOT included)	\$ 779.00
HRSL CASE	Weatherproof Carrying Case	\$ 260.00
3M Loop Sealant		
3M		
110501	Detector Loop Sealant (5 Gal Pail)	\$ 455.00
110506	Loop Sealant Ply-Pack	\$ 38.00
110507	Loop Sealant Ply-Pack Gun	\$ 260.00
Flir Detection Products		
Traficon Visual Cameras(Legacy)		
0	Traficon VIP/3D.1s - Vehicle Presence & Data Monitor Detector Board - 1 camera input - US Edge Connector	\$ 1,827.00
0	Traficon VIP/3D.2s - Vehicle Presence & Data Monitor Detector Board - 2 camera input - US Edge Connector	\$ 2,841.00
0	Traficon VIEWCOM/Es MAX + - Remote Monitoring & Setup Board - MPEG-4/H.264 - single slot - US Edge Connector	\$ 2,438.00
0	Traficon VIP Set Up Keypad - for DB9 Connector & Stereo Jack Connector	\$ 195.00
0	4 I/Os - Output Expansion Board - 4 outputs - single slot - US Edge Connector	\$ 514.00
0	2 I/Os - Output Expansion Board - 2 outputs - single slot - US Edge Connector	\$ 345.00
Analog Thermal Imagers		
0	FC-369 T2 - QVGA, 69° H FOV, NTSC	\$ 2,126.00
0	FC-344 T2 - QVGA, 44° H FOV, NTSC	\$ 2,126.00
0	FC-332 T2 - QVGA, 32° H FOV, NTSC	\$ 2,126.00
0	FC-324 T2 - QVGA, 24° H FOV, NTSC	\$ 2,126.00
0	FC-317 T2 - QVGA, 17° H FOV, NTSC	\$ 2,126.00
TrafiCam Visual Vehicle Detection (Legacy)		
0	TrafiCam wide angle	\$ 1,235.00
0	TrafiCam narrow angle	\$ 1,235.00
0	4TI ETH Edge - 4 outputs, SDLC via PIM module, USB, ETH - single slot - US Edge Connector	\$ 390.00
0	4/Os xp. Edge - Output Expansion Board - 4 outputs - single slot - US Edge Connector	\$ 325.00
0	4TI ETH - 16 outputs, USB, ETH	\$ 715.00
0	1TI - 4 outputs, USB	\$ 475.00
0	USB/A - USB/B Cable - for setup of 1TI, 4TI ETH and 4TI ETH Edge with PC	\$ 8.00
0	Spare Power / RS485 connector (8 pins, of which 5 pins color coded)	\$ 33.00
0	Sunshield for aluminum housing	\$ 39.00
TrafiCam x-Stream2 Vehicle Detection, Traffic Data and Visual Traffic Monitoring		
0	TrafiCam Xstream2 Digital Visual Camera with Streaming capability Wide Angle	\$ 2,730.00
0	TrafiCam Xstream2 Digital Visual Camera with Streaming capability Narrow Angle	\$ 2,730.00
0	TI BPL2 Edge Card (supports up to 4 Cameras)	\$ 936.00
0	TI BPL2 Edge W/ BIU and SIU Interface SDLC Interface(supports up to 4 Cameras) (if SDLC needed)	\$ 1,287.00
0	4 I/O USB - Input Output Expansion Board (If more than 4 cameras needed in an intersection)	\$ 325.00
0	TI BPL2 interface - Power Line Interface - 16 outputs	\$ 936.00
0	Spare Connector - 8 pins - BPL2 - PoE	\$ 39.00

0	FLIR POE Interface	\$ 195.00
	TraffiRadar Visual Stop Bar Detection, Traffic Data & Traffic Monitoring. Radar Dilemma zone protection and Advance Detection (Radar and Visual Dual)	
0	TrafiRadar BPL Dual Detection Radar and Visual	\$ 4,615.00
0	TI BPL2 Edge Card (supports up to 4 Cameras)	\$ 780.00
0	4/Os xp. Edge - Output Expansion Board - 4 outputs - single slot - US Edge Connector	\$ 325.00
0	TI x-stream BPL interface - Power Line Interface - 16 outputs	\$ 936.00
0	TI xp BPL Expansion Board	\$ 475.00
0	Spare PosewerBPL Connector (3 wire)	\$ 39.00
0	TrafiOne Thermal Pedestrian Presence Detection & Visual Traffic Monitoring	\$ 1,287.00
0	TrafiOne 195 - QQVGA, 95° H FOV, 9Hz, including HD visual stream license	\$ 1,853.00
0	TrafiOne 156 - QQVGA, 56° H FOV, 9Hz, including HD visual stream license	\$ 1,853.00
0	TrafiOne pedestrian counting license fee - optionally, to be ordered in addition with 10-7070 or 10-7075	\$ 475.00
0	TI BPL2 EDGE - interface - 4 outputs - SDLC via PIM module - double slot - US Edge Connector	\$ 936.00
0	TI BPL2 EDGE - BIU & SIU interface - 4 outputs - SDLC - double slot - US Edge Connector	\$ 1,287.00
0	4I/O USB - input/output expansion board - 4 outputs - single slot - US Edge Connector	\$ 325.00
0	TI BPL2 interface - Power Line Interface - 16 outputs	\$ 936.00
0	Ethernet interface	\$ 195.00
0	FLIR POE Interface	\$ 195.00
0	Spare Rain Shield - for 10-7075	\$ 39.00
	TraffiSense2 Thermal Vehicle/Bicycle/Pedestrian Detection, Traffic Data & Traffic Monitoring	
0	Traffisense 2 Thermal Camera 690 (90 deg Field of View) Includes Sunshield	\$ 4,290.00
0	Traffisense 2 Thermal Camera 645 (45 deg Field of View) Includes Sunshield	\$ 4,290.00
0	Traffisense 2 Thermal Camera 632 (32 deg Field of View) Includes Sunshield	\$ 4,290.00
0	Traffisense 2 Thermal Camera 690 V2X (90 deg Field of View) Includes Sunshield (V2X Ready)	\$ 5,005.00
0	Traffisense 2 Thermal Camera 645 V2X (45 deg Field of View) Includes Sunshield (V2X Ready)	\$ 4,290.00
0	Traffisense 2 Thermal Camera 632 V2X (32 deg Field of View) Includes Sunshield (V2X Ready)	\$ 4,290.00
0	ITS-IQ Tier 1 Cloud Connectivity annual license fee (price per sensor per year)	\$ 224.00
0	ITS-IQ Tier 1 Cloud Connectivity annual license fee (price per sensor for 5 years)	\$ 1,047.00
0	ITS-IQ Tier 1 Cloud Connectivity annual license fee (price per sensor for 10 years)	\$ 1,794.00
0	ITS-IQ Tier 1 Wi-Fi Monitoring annual license fee (price per sensor per year)	\$ 897.00
0	ITS-IQ Tier 1 Wi-Fi Monitoring annual license fee (price per sensor for 5 years)	\$ 2,093.00
0	ITS-IQ Tier 1 Wi-Fi Monitoring annual license fee (price per sensor for 10 years)	\$ 2,990.00
0	Premium Traffic Data License Fee	\$ 650.00
0	Stopped Vehicle License Fee (Consult Flir for Price)	\$ -
0	TI BPL2 Edge Card (supports up to 4 Cameras)	\$ 936.00
0	TI BPL2 Edge W/ BIU and SIU Interface SDLC Interface(supports up to 4 Cameras) (if SDLC needed)	\$ 1,287.00
0	4 I/O USB - Input Output Expansion Board (if more than 4 cameras needed in an intersection)	\$ 325.00
0	TI BPL2 interface - Power Line Interface - 16 outputs	\$ 936.00
0	Spare Connector - 8 pins - BPL2 - PoE	\$ 39.00
0	FLIR POE Interface	\$ 195.00
	TraffiSense 2 DUAL Thermal and Visual (for Vehicle/Bike/Pedestrian Detection, Traffic Data and Thermal AND Visual Traffic monitoring)	
0	Traffisense 2 Dual Thermal Camera 690 (90 deg Field of View) Visual 30-90 Deg HD, Includes Sunshield	\$ 5,590.00
0	Traffisense 2 Dual Thermal Camera 645 (45 deg Field of View) Visual 5-50 Deg HD, Includes Sunshield	\$ 5,590.00
0	Traffisense 2 Dual Thermal Camera 632 (32 deg Field of View) Visual 5-50 Deg HD, Includes Sunshield	\$ 5,590.00
0	TI BPL2 Edge Card (supports up to 4 Cameras)	\$ 936.00
0	TI BPL2 Edge W/ BIU and SIU Interface SDLC Interface(supports up to 4 Cameras) (if SDLC needed)	\$ 1,287.00
0	4 I/O USB - Input Output Expansion Board (If more than 4 cameras needed in an intersection)	\$ 325.00
0	FLIR POE Interface	\$ 195.00
0	Spare Rain Shield - for 10-7075	\$ 39.00
	Acyclica Hardware Cloud Connectivity, Travel Times/Origin - Destination, Cabinet Health Monitoring	
0	DA4 Data Aggregator (Requires software license to use)	\$ 1,803.00
0	SDLC Y Cable 5 ft	\$ 338.00
0	Cabinet Interface Harness Kit	\$ 338.00

Exhibit "A"

0	5 Band MIMO Antenna - SMA	\$ 182.00
0	5 Band MIMO Antenna - SMA Low Profile	\$ 345.00
0	SIM Card fro Cell Service	\$ 13.00
	Acyclica 1 Yr Software Licenses and Modules (Per Location, Per Year)	
0	Flir Detectors VSO (Vehicle Speed and Occupancy)1 yr License (Historical and Real Time, Images and Events)	\$ 195.00
0	NON-Flir Detectors VSO (Vehicle Speed and Occupancy as avaiable) 1 yr License	\$ 156.00
0	Travel Time (Travel and Delay Time, O/D) 1 Yr License	\$ 585.00
0	Modules requiring Travel Time Basic Module	\$ -
0	Signal Timing Tools (Advance travel and Delay Time, progression Diagram, Speed by Segment, Timing Planning)	\$ 312.00
0	Reporting Module (Route and segment Travel Time Distribution, Turning Movement Count)	\$ 312.00
0	Planning Module Advanced O/D)	\$ 312.00
	Modules requiring Travel Time Basic Module AND FLIR VSO License	
0	Route Performance Measures	\$ 312.00
	Modules requiring Travel Time Basic Module AND Connection to Signal Phase Info	
0	Intersection Performance Measures	\$ 312.00
	Module Bundle	
0	Flir Sensor Package (Flir VSO, Travel Time, Sinal Timing Tools, Reporting Module, Planning Module, Route Performance and intersection Performance)	\$ 2,028.00
0	Cellular Data Service 1 Yr	\$ 520.00
0	Dedicated cloud VPN (price per client group per year)	\$ 5,200.00
	Acyclica 5 Yr Software Licenses and Modules (Per Location, 5 Years for price of 4)	
0	Flir Detectors VSO (Vehicle Speed and Occupancy)5 yr License (Historical and Real Time, Images and Events)	\$ 780.00
0	NON-Flir Detectors VSO (Vehicle Speed and Occupancy as avaiable) 5 yr License	\$ 624.00
0	Travel Time (Travel and Delay Time, O/D) 5 Yr License	\$ 2,340.00
	Modules requiring Travel Time Basic Module	
0	Signal Timing Tools (Advance travel and Delay Time, progression Diagram, Speed by Segment, Timing Planning)	\$ 1,248.00
0	Reporting Module (Route and segment Travel Time Distribution, Turning Movement Count)	\$ 1,248.00
0	Planning Module Advanced O/D)	\$ 1,248.00
	Modules requiring Travel Time Basic Module AND FLIR VSO License	
0	Route Performance Measures	\$ 1,248.00
	Modules requiring Travel Time Basic Module AND Connection to Signal Phase Info	
0	Intersection Performance Measures	\$ 1,248.00
	Module Bundle	
0	Flir Sensor Package (Flir VSO, Travel Time, Sinal Timing Tools, Reporting Module, Planning Module, Route Performance and intersection Performance)	\$ 8,112.00
0	Cellular Data Service 5 Yr	\$ 2,600.00
0	Dedicated cloud VPN (price per client group per year)	\$ 20,800.00
	DA-400 and Software Bundles	
0	DA-400 5 Yr Congestion Package (Includes DA-400 with Power Cable only, Travel Time, Intersection Performance)(Must add Antenna and Harness and cell service if needed)	\$ 4,251.00
0	DA-400 5 Yr All Package (Includes DA-400 with Power Cable only, Travel Time, Intersection Performance, Signal Timing, Reporting, Planning, Route Performance) (Must add Antenna and Harness and cell service if needed)	\$ 7,995.00
	API Integration and Usage	
0	API Integration and Usage (Consult Flir for pricing)	\$ -
	FLUX Traffic Management System	
0	FLUX Traffic Mgt Sytem 1 Server License (must ALWAYS add 10-150 and 10-160 to this?)	\$ 5,590.00
0	FLUX Embedded Clustering LibraryLicense	\$ 325.00
0	FLUX Embedded Database License	\$ 325.00
0	FLUX 1 video Channel License for viewing Data Streaming	\$ 163.00
0	Queue Length & Waiting Time License - for ramp metering applications (price per single video channel)	\$ 390.00
	FLIR Extended Warranty (3 Yr Standard)	
0	1 additional Year Extended Warranty 7%, (5 Year Total Maximum) Add 1 to QTY)	7.00%
0	2 Additional Year Extended Warranty 14%, (5 Year Total Maximum (Add 1 to QTY)	14.00%
	CTC Installation Labor (Per Hour)	
CTCINSTALL	Driving Time One Man and Pickup Truck	\$ 130.00
CTCINSTALL	On Site Time One Man and Pickup Truck (2 Hr minimum including drive time)	\$ 130.00
CTCINSTALL	Second Man (Include Both Drive and On Site time)	\$ 85.00

Exhibit "A"

HGACBuy

CTCINSTALL	Second Man with a Pickup to be used as a Crash Truck (Use whenever a bucket truck is needed on a two lane or larger road) (Include Both Drive and On Site time)	\$ 130.00
CTCINSTALL	Bucket Truck Upcharge (Include Both Drive and On Site Time)	\$ 50.00
CTCINSTALL	Intersection Turn on	\$ 1,350.00
CTCINSTALL	Local or Additional Intersections (Same Day)	\$ 375.00
CTCINSTALL	Mobilization Charge Per Hour (includes Site Survey and Line Locates)	\$ 130.00
CTCINSTALL	Equipment Rental	
CTCINSTALL	Travel and Other Expenses (Hotel Air rent car meals etc)	