ESCAMBIA COUNTY FLORIDA

INVITATION TO BIDDERS

SIGNAL RESPONSE MAINTENANCE SPECIFICATION NUMBER PD 16-17.083

BIDS WILL BE RECEIVED UNTIL 2:00 PM CDT, NOVEMBER 02, 2017

Office of Purchasing, Room 11.101 213 Palafox Place, Pensacola, FL 32502 Matt Langley Bell, III Building Post Office Box 1591 Pensacola, FL 32591-1591

A Non-Mandatory Pre-Solicitation Conference will be held in the Office of Purchasing Conference Room, 11.407, at **9:00 AM CDT, October 17, 2017.**

Board of County Commissioners

Douglas Underhill, Chairman Jeff Bergosh, Vice Chairman Steven Barry Lumon J. May Grover Robinson, IV

From:
Paul R. Nobles
Purchasing Manager

Assistance:

Emily D. Weddington, CPPB
Purchasing Specialist
Office of Purchasing
2nd Floor, Matt Langley Bell, III Building
213 Palafox Place
Pensacola, FL 32502

Pensacola, FL 32502 Telephone: 850-595-4987

E-Mail: edweddington@myescambia.com

SPECIAL ACCOMMODATIONS:

Any person requiring special accommodations to attend or participate, pursuant to the Americans with Disabilities Act, should call the Office of Purchasing (850-595-4980) at least five (5) working days prior to the solicitation opening.

Notice

It is the specific legislative intent of the Board of County Commissioners that NO CONTRACT under this solicitation shall be formed between Escambia County and the awardee vendor until such time as the contract is executed by the last party to the transaction.

NOTICE

In accordance with Sec. 46-110(e) of the Escambia Code of Ordinances, all bid solicitation documents shall include the following notice to vendors of the local vendor preference policy:

Sec. 46-110.-Local Preference in Bidding

a) Legislative Intent:

The Escambia County Board of County Commissioners finds that local businesses are often at a disadvantage when competing with other non-local businesses in that the cost of doing business in Escambia County is higher than other areas of the state and giving local businesses a preference in the procurement of goods and services serves a compelling public purpose for the benefit of the taxpayer and residents of Escambia County as such preference encourages local industry, employment opportunities, and increases the County's overall tax base.

b) "Local Business" Defined:

For the purposes of this section, "Local Business" shall mean a business which meets all of the following criteria:

- Has had a fixed office or distribution point located in and having a street address within Escambia County of Santa Rosa County for at least one (1) year immediately prior to the issuance of the request for competitive bids by the County. The fixed office or distribution point must be staffed by at least one (1) employee. Post Office boxes are not verifiable and shall not be used for the purpose of establishing a physical address, and
- 2. Holds any business license required by Escambia County or Santa Rosa County, and
- 3. Is the principal Offeror who is a single Offeror; a business which is the prime Contractor and not a Sub-Contractor, or a partner, or joint venture submitting an offer in conjunction with other businesses.

c) Certification:

Any vendor claiming to be a local business as defined above shall so certify in writing to the Escambia County Office of Purchasing. The certification shall provide all necessary information to meet the requirements provided herein. The purchasing agent shall not be required to verify the accuracy of any such certification, and shall have the sole discretion to dt5ermine if a vendor meets the definition of a "Local Business."

d) Preference in Purchase of Commodities and Services by Means of Competitive Bid:

Except where federal or state law, or any other funding source, mandates to the contrary, Escambia County may give preference to local businesses in the following manner:

Competitive Bid (Local Price Match Option): Each formal competitive bid solicitation (i.e. sealed bids) shall clearly identify how the price order of the bids received will be evaluated and determined.

When a qualified and responsive, non-local business submits the lowest price bid amount between \$50,000.00 and \$249,999.99, and the bid submitted by one or more qualified and

responsive local businesses is within **five percent (5%)** of the price submitted by the non-local business, then the local business with the apparent lowest bid offer (i.e., the lowest local bidder) shall have the opportunity to submit an offer to match the price(s) offered by the overall lowest, qualified and responsive non-local bidder.

When a qualified and responsive, non-local business submits the lowest price bid amount between \$50,000.00 and \$249,999.99, and the bid submitted by one or more qualified and responsive local businesses with a fixed office or distribution point located in a designated Community Redevelopment Area (CRA) is within seven percent (7%) of the price submitted by the non-local business, then the local business located in a designated CRA with the apparent lowest bid offer (i.e., the lowest local bidder) shall have the opportunity to submit an offer to match the price(s) offered by the overall lowest, qualifies and responsive non-local bidder.

When a qualified and responsive, non-local business submits the lowest price bid amount between \$250,000.00 and \$999,999.99, and the bid submitted by one or more qualified and responsive local businesses is within **three percent (3%)** of the price submitted by the non-local business, then the local business with the apparent lowest bid offer (i.e., the lowest local bidder) shall have the opportunity to submit an offer to match the price(s) offered by the overall lowest, qualified and responsive non-local bidder.

When a qualified and responsive, non-local business submits the lowest price bid amount between \$250,000.00 and \$999,999.99, and the bid submitted by one or more qualified and responsive local businesses with a fixed office or distribution point located in a designated **CRA** is within **five percent (5%)** of the price submitted by the non-local business, then the local business with the apparent lowest bid offer (i.e., the lowest local bidder) shall have the opportunity to submit an offer to match the price(s) offered by the overall lowest, qualified and responsive non-local bidder.

When a qualified and responsive, non-local business submits the lowest price bid amount in excess of \$1,000,000.00, and the bid submitted by one or more qualified and responsive local businesses is within **two percent (2%)** of the price submitted by the non-local business, then the local business with the apparent lowest bid offer (i.e., the lowest local bidder) shall have the opportunity to submit an offer to match the price(s) offered by the overall lowest, qualified and responsive non-local bidder.

When a qualified and responsive, non-local business submits the lowest price bid amount in excess of \$1,000,000.00, and the bid submitted by one or more qualified and responsive local businesses with a fixed office or distribution point located in a designated **CRA** is within **four percent (4%)** of the price submitted by the non-local business, then the local business with the apparent lowest bid offer (i.e., the lowest local bidder) shall have the opportunity to submit an offer to match the price(s) offered by the overall lowest, qualified and responsive non-local bidder.

In such instances, staff shall first verify whether the lowest non-local bidder and the lowest local bidder are in fact qualified and responsive bidders. Next, the purchasing department shall invite the lowest local bidder in writing to submit a matching offer which shall be submitted in writing to the Escambia County Office of Purchasing within five (5) business days thereafter.

If the lowest local bidder does not respond or otherwise submits a written offer that does not fully match the lowest bid from the lowest non-local bidder tendered previously then award shall be made to the lowest overall qualified and responsive non-local bidder.

In the event a local bidder is awarded a contract pursuant to this section, any requests for change orders increasing the cost of the project must be approved by the Escambia County Board of County Commissioners.

e) Notice:

All bid solicitation documents shall include notice to vendors of the local preference policy.

f) Waiver of the Application of Local Preference:

The application of local preference to a particular purchase or contract for which the Board of County Commissioners is the awarding authority may be waived upon approval of the Board of County Commissioners.

g) Limitations:

- 1. The provisions of this section shall apply only to procurements which are above the formal bid threshold as set forth in the Escambia County Purchasing Code.
- 2. The provisions of this section shall not apply where prohibited by federal or Florida law, or where prohibited under the conditions of any grant.
- 3. The provisions of this section shall not apply to any purchase exempted from the provisions of the Escambia County Purchasing Code.
- 4. The provisions of this section shall not apply to contracts made under the Consultants Competitive Negotiation Act (CCNA), F.S. § 287.055.

h) Penalties:

1. Misrepresentation:

A vendor who misrepresents the local preference status of its firm in a bid or proposal submitted to the County will lose the privilege to claim local preference status for a period of up to one (1) year from the date of the award of the contract or upon completion of the contract, whichever is greater.

2. Failure to Maintain Local Business Preference Qualifications:

Any vendor that does not maintain its local preference status resulted in the awarded contract shall be in breach of contract and will be subject to termination of the contract, suspension of payments under the contract, and loss of the local preference status on the contract awarded.

3. Lack of Good Faith:

The Contractor or firm may show that it attempted through reasonable and objective means and in good faith to comply with the terms of the contract relating to local businesses but was unable to comply. If the County determines that the Contractor or firm did not act in good faith, all amounts paid to the Contractor or firm under the County contract intended for expenditure with the local business shall be forfeited and recoverable by the County. In addition, the contract may be rescinded and the County may return all or a portion of the goods received and

recover all amounts paid under the contract for the goods which were returned.

Effective July 1, 2015, the County **may not** use a local preference for a "competitive solicitation for **construction services** in which **fifty percent (50%) or more** of the cost will be paid from state appropriated funds which have been appropriated at the time of the competitive solicitation." For any such solicitation, the County must disclose in the bid package that "any applicable local ordinance or regulation does not include any local preference…" <u>See</u> §255.0991, Florida Statutes.

ESCAMBIA COUNTY, FLORIDA INVITATION TO BID BIDDER'S CHECKLIST SIGNAL RESPONSE MAINTENANCE SPECIFICATION PD 16-17.083

HOW TO SUBMIT YOUR BID:

Please review this document carefully. Offers that are accepted by the County are binding contracts. **Incomplete bids are not acceptable.** All documents and submittals shall be received by the Office of Purchasing on or before the date and hour specified for receipt. Late bids will be returned unopened.

* Documents submitted with Bids are to be on the forms provided in the Invitation to Bid and photocopies of other required documents.

THE FOLLOWING DOCUMENTS SHALL BE RETURNED WITH THE BID:

- Solicitation, Offer, and Bid Form. The Bid Form must contain an original signature in indelible ink. Bids with photocopies or scanned signatures will not be accepted.
- Bid Surety (bond, check, etc.)

THE FOLLOWING DOCUMENTS SHOULD BE RETURNED WITH THE BID:

- Sworn Statement Pursuant to Section 287.133(3)(A), Florida Statutes on Entity Crimes.
- Drug-Free Workplace Form.
- Information Sheet for Transactions and Conveyances Corporate Identification.
- Certificate of Authority to do Business from the State of Florida.
- Occupational License.
- Florida Department of Business and Professional Regulation License(s), Certification(s), and/or Registration(s).

BEFORE YOU SUBMIT YOUR BID, HAVE YOU:

Placed your bid with all required submittal items in a sealed envelope, clearly marked for specification number, project name, name of bidder, and due date and time of bid receipt?

THE FOLLOWING DOCUMENTS ARE REQUIRED UPON NOTICE OF AWARD:

- Certificate of Insurance
- Payment and Performance Bonds

HOW TO SUBMIT A NO BID

If you do not wish to bid at this time, please remove the bidder Solicitation, Offer and Bid Form from the bid solicitation package and enter No Bid in the "Reason for No Bid" block, your company's name, address, signature, and return the bidder Solicitation, Offer and Bid Form in a sealed envelope. This will ensure your company's active status in our bidder's list

This form is for your convenience to assist in filling out your bid.

Do not return this form with your bid.

SIGNAL RESPONSE MAINTENANCE PD 16-17.083

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Forms marked with an (* Asterisk) <u>must</u> be returned with the Bid. Forms marked with a (** Double Asterisk) <u>should</u> be returned with the Bid.

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SIGN AND RETURN THIS FORM WITH YOUR BID*

SOLICITATION, OFFER AND BID FORM

Submit Offers to:
Emily D. Weddington, CPPB
Purchasing Specialist
Office of Purchasing, 2nd Floor, Room 11.101
213 Palafox Place, Pensacola, FL 32502
Post Office Box 1591, Pensacola, FL 32591-1591

Phone: 850-595-4987

ESCAMBIA COUNTY, FLORIDA

Invitation to Bid

Signal Response Maintenance

Solicitation Number PD 16-17.083

Solicitation

MAILING DATE: October 9, 2017

PRE-SOLICITATION CONFERENCE: A Non-Mandatory Pre-Solicitation Conference will be held in the Office of Purchasing Conference Room, 11.407, at 213 Palafox Pl. Pensacola, FL 32502, at 9:00 AM CDT, October 17, 2017. **OFFERS WILL BE RECEIVED UNTIL:** 2:00 PM CDT, November 02, 2017, and may not be withdrawn within <u>90</u> days after such date and time.

POSTING OF SOLICITATION TABULATIONS

Solicitation tabulations with recommended awards will be posted for review by interested parties at the Escambia County office of Purchasing, and will remain posted for a period of two (2) business days. Failure to file a protest in writing with two (2) business days after posting of the solicitation tabulation shall constitute a waiver of any protest relating to this solicitation. All protests must be filed with the Escambia County Office of Purchasing. Protests will be handled according to the Escambia County Purchasing Ordinance.

OFFER (SHALL BE COMPLETED BY OFFER Federal Employer Identification Number or S.S. Number:	ROR) Terms of Payment
Delivery Date will be days after receipt of purchase order	Bid Bond Attached:
Vendor Name:	\$
Address:	
City, ST. & Zip:	(Name and Title of Barrers Authorized to Simo Offer)
Phone: ()	(Name and Title of Person Authorized to Sign Offer)
Toll Free: ()	
Fax: ()	* Signature of Person Authorized to Sign Offer
I certify that this offer is made without prior understanding, agreement, or connection, with any Corporation, firm or person submitting an offer for the same materials, supplies, or equipment, and is in all respects fair and without collusion or fraud. I agree to abide by all conditions of this offer and certify that I am authorized to sign this offer for the Offeror and that the Offeror is in compliance with all requirements of the solicitation, including but not limited to certification requirements. In submitting an offer to Escambia County Florida, the Offeror agrees that if the offer is accepted, the Offeror will convey, sell, assign or transfer to Escambia County Florida all rights title and interest in and to all causes of action it may now or hereafter acquire under the Anti-trust laws of the United States and the State of Florida for price fixing relating to the particular commodities or services purchase or acquired by Escambia County Florida. At the County's discretion, such assignment shall be made and become effective at the time the County tenders final payment to the Offeror.	(Original Signature Required) * Failure to execute this Form binding the bidder's offer shall result in the bid being rejected as non-responsive.
Bid Form	
Bid Schedule 1 Total:	
Bid Schedule 2 Total:	

Total Bid (Schedule 1 Plus Schedule 2): ___

<u>BID SCHEDULE 1</u> (FURNISH & INSTALL (F&I), INSTALL, REMOVE, & RELOCATE BID ITEMS):

PAY			EST.	UNIT	
ITEM	ITEM DESCRIPTION	UNIT	QTY.	PRICE	EXT.
110-4-10	REMOVAL OF EXISTING CONCRETE PAVEMENT	SY	200		
522-1-00	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	400		
522-2-00	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	400		
620-2-AB -	GROUNDING ELECTROID				
620-2-11	10 FT. 5/8" GROUND ROD, FURNISH & INSTALL	EA	100		
620-2-21	20 FT. 5/8" GROUND ROD ASSEMBLY, FURNISH &	AS	50		
	INSTALL	AS	30		
630-2-AB -	CONDUIT - 1/2" - 2"				
630-2-12	CONDUIT, SCHEDULE 40, FURNISH & INSTALL, DIRECTIONAL BORE	LF	300		
630-2-11	CONDUIT, SCHEDULE 40, FURNISH & INSTALL, OPEN TRENCH	LF	500		
630-2-14	CONDUIT, SCHEDULE 40, FURNISH & INSTALL, ABOVEGROUND	LF	100		
630-2-15	CONDUIT, SCHEDULE 80, FURNISH & INSTALL, BRIDGE MOUNT	LF	400		
630-2-20	CONDUIT, FURNISH & INSTALL, JACK & BORE UNDER RAILROAD	LF	300		
630-2-65	CONDUIT, REMOVE, BRIDGE MOUNT	LF	400		
622.7 A I	IMSA SIGNAL CABLE		•		
632-7-A - 1	SIGNAL CABLE- NEW OR RECONSTRUCTED	1			
032 / 1	INTERSECTION, FURNISH & INSTALL	PI	5		
632-7-2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	1000		
632-7-4	SIGNAL CABLE, ADJUST/MODIFY	PI	10		
632-7-6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	5		
632-7-7	SIGNAL CABLE, REMOVE- OUTSIDE OF INTERSECTION	LF	5		
633-1ABC	- COMMUNICATION - FIBER OPTIC CABLE		•		
633-1111	FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS	LF	1000		
633-1112	FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS	LF	1000		
633-1113	FIBER OPTIC CABLE, F&I, OVERHEAD, 49-96 FIBERS	LF	1000		
633-1114	FIBER OPTIC CABLE, F&I, OVERHEAD,97-144 FIBERS	LF	1000		
633-1121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12	LF	1000		
633-1122	FIBERS FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48				
	FIBERS	LF	1000		
633-1123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	1000		
633-1124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	1000		
		LF	1000		
633-1310	FIBER OPTIC CABLE, INSTALL, OVERHEAD	LF	1000		
633-1310 633-1320	FIBER OPTIC CABLE, INSTALL, OVERHEAD FIBER OPTIC CABLE, INSTALL, UNDERGROUND	LF	1000		
633-1320	FIBER OPTIC CABLE, INSTALL, UNDERGROUND	LF	1000		

PAY ITEM	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.			
633-1620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	1000					
633-2-AB -	633-2-AB - FIBER OPTIC CONNECTIONS							
633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	500					
633-2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	500					
633-3-AB -	FIBER OPTIC CONNECTION HARDWARE	ı	I		T			
633-3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	5					
633-3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	5					
633-3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	5					
633-3-14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	5					
633-3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	5					
633-3-16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	5					
633-3-41	FIBER OPTIC CONNECTION HARDWARE, RELOCATE SPLICE ENCLOSURE	EA	5					
633-4-A - C	COMMUNICATION CABLE - COPPER TWISTED-PAIR CA	ABLE			<u> </u>			
633-4-1	SIGNALS COMMUNICATION CABLE- TWISTED PAIR CABLE, FURNISH & INSTALL	LF	500					
633-4-4	SIGNALS COMMUNICATION CABLE- TWISTED PAIR CABLE, RELOCATE	LF	500					
633-4-6	SIGNALS COMMUNICATION CABLE- TWISTED PAIR CABLE, REMOVE	LF	500					
634-4ABC	- SPAN WIRE ASSEMBLY							
634-4142	SPAN WIRE ASSEMBLY, F&I, SINGLE POINT, DIAGONAL	PI	4					
634-4143	SPAN WIRE ASSEMBLY, F&I, SINGLE POINT, BOX OR DROP BOX	PI	4					
634-4152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	PI	4					
634-4153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI	2					
634-4342	SPAN WIRE ASSEMBLY, INSTALL, SINGLE POINT ATTACH, DIAGONAL	PI	2					
634-4352	SPAN WIRE ASSEMBLY, INSTALL, TWO POINT ATTACH, DIAGONAL	PI	2					
634-4400	SPAN WIRE ASSEMBLY, ADJUST	PI	2					
634-4600	SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN	PI	2					
634-4700	SPAN WIRE ASSEMBLY, RE-TENSION CABLE - MAINTENANCE ONLY	PI	2					
634-5-A - F	TBERGLASS INSULATOR							
634-5-1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	10					
634-6-A - N	MESSENGER WIRE							
634-6-1	MESSENGER WIRE, FURNISH & INSTALL- REPLACE EXISTING	LF	10					
	PULL BOX OR JUNCTION BOX	ı	1					
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	10					

PAY ITEM	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
635-2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	10		
635-2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	10		
635-2-30	PULL & SPLICE BOX, INSTALL	EA	5		
635-2-30	PULL & SPLICE BOX, REMOVE	EA	5		
635-2-40	PULL & SPLICE BOX, RELOCATE	EA	5		
635-2-50	PULL & SPLICE BOX, REPAIR	EA	5		
635-3-11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	EA	10		
635-3-12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	10		
635-3-40	JUNCTION BOX, RELOCATE	EA	5		
639-1ABC	- ELECTRICAL POWER SERVICE				
639-1112	ELECTRICAL POWER SERVICE, OVERHEAD, METER FURNISHED BY POWER COMPANY - FURNISH & INSTALL	AS	1		
639-1113	ELECTRICAL POWER SERVICE, OVERHEAD METER NOT REQUIRED- FURNISHED & INSTALL	AS	1		
639-1121	ELECTRICAL POWER SERVICE, UNDERGROUND, METER FURNISHED BY POWER COMPANY- FURNISH & INSTALL	AS	1		
639-1122	ELECTRICAL POWER SERVICE, UNDERGROUND, METER FURNISHED BY CONTRACTOR- FURNISH & INSTALL	AS	1		
639-1123	ELECTRICAL POWER SERVICE, UNDERGROUND, METER NOT REQUIRED - FURNISHED & INSTALL	AS	1		
639-1410	ELECTRICAL POWER SERVICE, RELOCATE OVERHEAD	AS	1		
639-1420	ELECTRICAL POWER SERVICE, RELOCATE, UNDERGROUND	AS	1		
639-1610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	1		
639-1620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	1		
	CLECTRICAL SERVICE WIRE	T	T		
639-2-1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	500		
639-2-4	ELECTRICAL SERVICE WIRE, RELOCATE	LF	500		
639-2-6	ELECTRICAL SERVICE WIRE, REMOVE	LF	500		
	ELECTRICAL SERVICE DISCONNECT	1	Τ		
639-3-12	ELECTRICAL SERVICE DISCONNECT, F&I, CABINET	EA	5		
639-3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	5		
639-3-60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	5		
641-2-AB -	PRE-STRESSED CONCRETE POLE				
641-2-11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	4		
641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	4		
641-2-14	PRESTRESSED CONCRETE POLE, F&I, TYPE P-IV:				
	20' - 26'	EA	1		

PAY ITEM	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
	28' - 34'	EA	1		
	36' - 42'	EA	1		
	42' - 50'	EA	1		
641-2-15	PRESTRESSED CONCRETE POLE, F&I, TYPE P-V:				
	20' - 26'	EA	1		
	28' - 34'	EA	1		
	36' - 42'	EA	1		
	42' - 50'	EA	1		
641-2-16	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VI:				
	20' - 26'	EA	1		
	28' - 34'	EA	1		
	36' - 42'	EA	1		
	42' - 50'	EA	1		
641-2-17	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VII:				
	20' - 26'	EA	1		
	28' - 34'	EA	1		
	36' - 42'	EA	1		
	42' - 50'	EA	1		
641-2-18	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VIII:				
	20' - 26'	EA	1		
	28' - 34'	EA	1		
	36' - 42'	EA	1		
	42' - 50'	EA	1		
641-2-30	PRESTRESSED CONCRETE POLE, INSTALL	EA	2		
641-2-60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL, PEDESTAL/SERVICE POLE	EA	1		
641-2-70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	1		
641-2-80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	1		
	WOOD POLE				
643-600	STRAIN POLE, WOOD, REMOVE	EA	1		
643-601	STRAIN POLE, WOOD, F&I _ 35'-CLASS 5	EA	1		
643-602	STRAIN POLE, WOOD, F&I _ 16'X6" (TOP)60 CCA SYP POLE (TREATED)	EA	1		
	PEDESTAL AND PEDESTRIAN POST				
646-1-11	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTAL	EA	5		
646-1-12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	5		
646-1-30	ALUMINUM SIGNALS POLE, INSTALL	EA	5		
646-1-40	ALUMINUM SIGNALS POLE, RELOCATE	EA	5		
646-1-60	ALUMINUM SIGNALS POLE, REMOVE	EA	5		

PAY ITEM	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
650-1-AB -	TRAFFIC SIGNAL ASSEMBLY				
650-1-11	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 12" 1 SECTION, 1 WAY	AS	5		
650-1-12	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 12" 1 SECTION, 2-4 WAY	AS	5		
650-1-14	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 12" 3 SECTION, 1 WAY	AS	5		
650-1-16	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 12" 4 SECTION, 1 WAY	AS	5		
650-1-18	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 12" 5 SECTION STRAIGHT, 1 WAY	AS	5		
650-1-19	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 12" 5 SECTION CLUSTER, 1 WAY	AS	5		
650-1-24	TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE W/ALUM TOP, 12" 3 SECTION, 1 WAY	AS	5		
650-1-25	TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE WITH ALUMINUM TOP SECTION, 12" 3 SECTION, 2-4 WAYS	AS	5		
650-1-26	TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE W/ALUM TOP, 12" 4 SECTION, 1 WAY	AS	5		
650-1-29	TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE W ALUMIN, 12" 5 SECTION CLUSTER, 1 WAY	AS	5		
650-1-34	TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 12 " 3 SECTION, 1 WAY	AS	1		
650-1-36	TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 12" 4 SECTION, 1 WAY	AS	1		
650-1-38	TRAFFIC SIGNAL, FURNISH & INSTALL, POLYCARBONATE, 12" 5 SECTION STRAIGHT, 1 WAY	AS	1		
650-1-39	TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 12" 5 SECTION CLUSTER, 1 WAY	AS	1		
650-1-50	TRAFFIC SIGNAL, INSTALL	AS	1		
650-1-60	TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	5		
	- VEHICULAR SIGNAL AUXILIARIES (WHEN NO SEPA)	RATE B	ID ITEM	I IS PROVI	DED, PROPOSED
650-2102	VEHICULAR SIGNAL AUXILIARIES, FURNISH & INSTALL, BACKPLATE- BLACK WITH RETROREFLECTIVE BORDER	EA	100		
650-2105	VEHICULAR SIGNAL AUXILIARIES, FURNISH & INSTALL, TUNNEL VISOR	EA	100		
650-2106	VEHICULAR SIGNAL AUXILIARIES, FURNISH & INSTALL, 12" LED STANDARD MODULE	EA	50		
650-2108	VEHICULAR SIGNAL AUXILIARIES, FURNISH & INSTALL, ADD SECTION TO EXISTING SIGNAL ASSEMBLY	EA	100		
653-1-AB -	PEDESTRIAN SIGNAL				
653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	10		

PAY ITEM	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	5		
653-1-40	PEDESTRIAN SIGNAL, RELOCATE	AS	5		
653-1-60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	10		
	IN ROADWAY LIGHT ASSEMBLY -(WHEN NO SEPARA TE WILL INCLUDE REMOVAL)	TE BID	ITEM IS	S PROVIDE	ED, PROPOSED
654-1-10	IN ROADWAY LIGHT ASSEMBLY, FURNISH & INSTALL- AC POWERED, COMPLETE ASSEMBLY	AS	1		
654-1-20	IN ROADWAY LIGHT ASSEMBLY, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY	AS	1		
654-1-21	IN-ROADWAY LIGHT FIXTURE, FURNISH & INSTALL- SOLAR POWERED	EA	1		
654-1-22	IN-ROADWAY LIGHT CABINET, FURNISH & INSTALL- SOLAR POWERED	EA	1		
654-2-AB -	RECTANGULAR RAPID FLASHING BEACON ASSEMBL	Y (RRF	B)		
654-2-11	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE ASSEMBLY-SINGLE DIRECTION	AS	1		
654-2-12	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE ASSEMBLY-BACK TO BACK	AS	1		
654-2-14	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, SIGNS AND RRFB UNIT	EA	1		
654-2-21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	1		
654-2-22	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- BACK TO BACK	AS	1		
654-2-30	RECTANGULAR RAPID FLASHING BEACON, INSTALL	AS	1		
654-2-40	RECTANGULAR RAPID FLASHING BEACON, RELOCATE	AS	1		
654-2-50	RECTANGULAR RAPID FLASHING BEACON, ADJUST/MODIFY	AS	1		
654-2-60	RECTANGULAR RAPID FLASHING BEACON, REMOVE	AS	1		
654-2-73	RECTANGULAR RAPID FLASHING BEACON, REPLACE BATTERY-55 AMP.	EA	1		
	! - LOOP DETECTORS - (WHEN NO SEPARATE BID ITEM CLUDE REMOVAL)	1 IS PRO	OVIDED	, PROPOSI	ED UNIT RATE
660-1101	LOOP DETECTOR, INDUCTIVE, 4 CHANNEL, SOLID STATE, SHELF MOUNT- FURNISH & INSTALL	EA	10		
660-1102	LOOP DETECTOR, INDUCTIVE, 1 CHANNEL, RELAY OUTPUT, SHELF MOUNT- FURNISH & INSTALL	EA	10		
660-1103	LOOP DETECTOR, INDUCTIVE, 2 CHANNEL, SOLID STATE, SHELF MOUNT- FURNISH & INSTALL	EA	10		
660-1104	LOOP DETECTOR, INDUCTIVE, 2 CHANNEL, SOLID STATE, SHELF MOUNT, TIME DELAY-FURNISH & INSTALL	EA	10		

PAY ITEM	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
660-1106	LOOP DETECTOR, 2 CHANNEL, SOLID STATE, RACK MOUNT - FURNISH & INSTALL	EA	10		
660-1107	LOOP DETECTOR, INDUCTIVE, 1 CHANNEL, SOLID STATE, SHELF MOUNT, TIME DELAY-FURNISH & INSTALL	EA	10		
660-1109	LOOP DETECTOR, 2 CHANNEL, SOLID STATE, RACK MOUNT, TIME DELAY - FURNISH & INSTALL	EA	10		
660-1110	LOOP DETECTOR, 4 CHANNEL, SOLID STATE, RACK MOUNT - FURNISH & INSTALL	EA	10		
660-1111	LOOP DETECTOR, INDUCTIVE, 4 CHANNEL, SOLID STATE, SHELF MOUNT, TIME DELAY-FURNISH & INSTALL	EA	10		
660-1112	LOOP DETECTOR, 4 CHANNEL, SOLID STATE, RACK MOUNT, TIME DELAY - FURNISH & INSTALL	EA	10		
660-1300	LOOP DETECTOR INDUCTIVE, INSTALL	EA	10		
660-1400	LOOP DETECTOR, INDUCTIVE, 1 CHANNEL, RELAY OUTPUT, SHELF MOUNT, TIME DELAY-FURNISH & INSTALL	EA	10		
660-1600	LOOP DETECTOR, INDUCTIVE, 1 CHANNEL, SOLID STATE, SHELF MOUNT- FURNISH & INSTALL	EA	10		
	- LOOP ASSEMBLY - (WHEN NO SEPARATE BID ITEM EREMOVAL)	IS PROV	'IDED, P	ROPOSED	UNIT RATE WILL
660-2101	LOOP ASSEMBLY - TYPE A (6'X50')- FURNISH & INSTALL	AS	1		
660-2102	LOOP ASSEMBLY- TYPE B (6'X6')- FURNISH & INSTALL	AS	1		
660-2106	LOOP ASSEMBLY - TYPE F (6'X50')- FURNISH & INSTALL	AS	1		
660-4-AB -	VEHICLE DETECTION SYSTEM-VIDEO				
660-4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1		
660-4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	1		
660-4-30	VEHICLE DETECTION SYSTEM- VIDEO, INSTALL	EA	1		
660-4-41	VEHICLE DETECTION SYSTEM- VIDEO, RELOCATE CABINET EQUIPMENT	EA	1		
660-4-42	VEHICLE DETECTION SYSTEM- VIDEO, RELOCATE ABOVE GROUND EQUIPMENT	EA	1		
660-4-51	VEHICLE DETECTION SYSTEM- VIDEO, ADJUST/MODIFY CABINET EQUIPMENT	EA	1		
660-4-52	VEHICLE DETECTION SYSTEM- VIDEO, ADJUST/MODIFY ABOVE GROUND EQUIPMENT	EA	1		
660-4-60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	1		
660-4-80	VEHICLE DETECTION SYSTEM- VIDEO, PREVENTIVE MAINTENANCE	EA	1		
	PEDESTRIAN DETECTOR				
665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	10		

PAY ITEM	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
665-1-12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	10		
665-1-30	PEDESTRIAN DETECTOR, INSTALL	EA	5		
665-1-40	PEDESTRIAN DETECTOR, RELOCATE	EA	5		
665-1-50	PEDESTRIAN DETECTOR, ADJUST/MODIFY ON EXISTING POLE	EA	5		
665-1-60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	5		
670-5ARC	- TRAFFIC SIGNAL CONTROLLER ASSEMBLY				
670-5110	TRAFFIC CONTROLLER ASSEMBLY, NEMA - FURNISH & INSTALL	AS	1		
670-5111	TRAFFIC CONTROLLER ASSEMBLY, NEMA, 1 PREEMPTION - FURNISH & INSTALL	AS	1		
670-5112	TRAFFIC CONTROLLER ASSEMBLY, NEMA, 2 PREEMPTION - FURNISH & INSTALL	AS	1		
670-5150	TRAFFIC CONTROLLER ASSEMBLY, ATC, NO PREEMPTION - FURNISH & INSTALL	AS	1		
670-5151	TRAFFIC CONTROLLER ASSEMBLY, ATC, 1 PREEMPTION - FURNISH & INSTALL	AS	1		
670-5152	TRAFFIC CONTROLLER ASSEMBLY, ATC, 2 PREEMPTION - FURNISH & INSTALL	AS	1		
670-5300	TRAFFIC CONTROLLER ASSEMBLY, INSTALL	AS	1		
670-5400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1		
670-5500	TRAFFIC CONTROLLER ASSEMBLY, RELOCATE CONTROLLER WITH CABINET	AS	1		
670-5600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1		
671-2-AB -	TRAFFIC SIGNAL CONTROLLER	L	ı		
671-2-11	TRAFFIC CONTROLLER WITHOUT CABINET, NEMA, FURNISH & INSTALL IN EXISTING CABINET	EA	1		
671-2-13	TRAFFIC CONTROLLER WITHOUT CABINET, ATC, FURNISH & INSTALL IN EXISTING CABINET	EA	1		
671-2-30	TRAFFIC CONTROLLER, INSTALL	EA	1		
671-2-40	TRAFFIC CONTROLLER, MODIFY	EA	1		
671-2-50	TRAFFIC CONTROLLER, RELOCATE- WITHOUT CABINET	EA	1		
671-2-60	TRAFFIC CONTROLLER, REMOVE- CABINET TO REMAIN	EA	1		
UNIT RAT	MANAGED FIELD ETHERNET SWITCH (WHEN NO SEPA TE WILL INCLUDE REMOVAL)	RATE I	BID ITE	M IS PROV	TIDED, PROPOSED
684-1-1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	5		
684-1-3	MANAGED FIELD ETHERNET SWITCH, INSTALL	EA	5		
684-1-4	MANAGED FIELD ETHERNET SWITCH, RELOCATE	EA	5		
684-1-5	MANAGED FIELD ETHERNET SWITCH, ADJUST / MODIFY	EA	5		
684-1-6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	5		

PAY ITEM	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
684-6-AB -	WIRELESS COMMUNICATION DEVICE				
684-6-11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL, ETHERNET ACCESS POINT	EA	1		
684-6-12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL, ETHERNET SUBSCRIBER UNIT	EA	1		
684-6-13	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL SERIAL DATA UNIT	EA	1		
684-6-30	WIRELESS COMMUNICATION DEVICE, INSTALL	EA	1		
684-6-40	WIRELESS COMMUNICATION DEVICE, RELOCATE	EA	1		
684-6-60	WIRELESS COMMUNICATION DEVICE, REMOVE	EA	1		
685-1-AB -	UNINTERRUPTIBLE POWER SUPPLY		ı		
685-1-13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	1		
685-1-14	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION WITH CABINET	EA	1		
685-1-60	UNINTERRUPTIBLE POWER SUPPLY, REMOVE- POLE/CABINET REMAINS	EA	1		
	C - ELECTRONIC DISPLAY SIGN - (WHEN NO SEPARAT E WILL INCLUDE REMOVAL)	E BID I	TEM IS	PROVIDEI	O, PROPOSED
700-11-161	ELECTONIC DISPLAY SIGN, GRD/MT. AC POWERED, W/S.F.B. & BEACONS, FURNISH & INSTALL	AS	4		
700-11-261	ELECTONIC DISPLAY SIGN, GRD/MT. SOLAR POWERED, W/S.F.B.& BEACONS, FURNISH & INSTALL	AS	4		
	- SIGN BEACON - (WHEN NO SEPARATE BID ITEM IS P	ROVID	ED, PRO	POSED UN	IT RATE WILL
700-12-11	REMOVAL) SIGN BEACON, AC POWER, 1 BEACON) - FURNISH &	I	I		
/00-12-11	INSTALL	AS	2		
700-12-12	SIGN BEACON, AC POWER, 2 BEACONS) - FURNISH & INSTALL	AS	2		
700-12-21	SIGN BEACON, SOLAR POWER, 1 BEACON - FURNISH & INSTALL	AS	2		
700-12-22	SIGN BEACON, SOLAR POWER, 2 BEACONS, FURNISH & INSTALL	AS	2		
BID SC	HEDULE 1 TOTAL:				

NOTE: SEE SCOPE OF SERVICES FOR INSTRUCTIONS TO BIDDERS AND PAY ITEMS NOTES

BID SCHEDULE 2 (LABOR AND MATERIAL BID ITEMS):

ITEM	ITEM DESCRIPTION	UNIT	EST.	UNIT PRICE	EXT.
NO.			QTY.		
1	TECHNICIAN - IMSA LEVEL III (MON-FRI, 8:00 AM-4:30 PM)	HR	80		
2	TECHNICIAN - IMSA LEVEL II (MON-FRI, 4:31 PM-7:49AM, SAT, SUN AND HOLIDAYS)	HR	730		
3	TECHNICIAN - IMSA LEVEL III (MON-FRI, 4:31 PM-7:49AM, SAT, SUN AND HOLIDAYS)	HR	40		
4	TECHNICIAN ASSISTANT (MON-FRI, 8:00 AM-4:30 PM)	HR	1255		
5	TECHNICIAN ASSISTANT (MON-FRI, 4:31 PM-7:49AM, SAT, SUN AND HOLIDAYS)	HR	40		
6	AERIAL BUCKET TRUCK (STANDARD)	HR	1200		
7	AERIAL BUCKET TRUCK (LARGE)	HR	55		
8	SERVICE TRUCK	HR	730		
9	MAINTENANCE OF TRAFFIC (MESSAGE BOARD RENTAL)	DAY	10		
10	UTILITY COORDINATION (SUNSHINE SPOTS)	PI	10		
11	TIMING IMPLEMENTATION	PI	5		
12	TIMING ADJUSTMENT, SYSTEMS (COORDINATED)	PI	5		
13	TIMING ADJUSTMENT, INTERSECTIONS (NON-COORDINATED)	PI	5		
14	BENCH TESTING (CONFLICT MONITOR)	EA	200		
15	TEMPORARY CONTROLLER/MONITOR RENTAL/DAY	DAY	25		
16	TEMPORARY TRAFFIC SIGNAL OPERATION, GENERATOR RENTAL/HR	HR	5		
17	TEMPORARY TRAFFIC SIGNAL CABINET, DURING KNOCK-DOWN RENTAL/DAY	DAY	5		
	GROUNDING ELECTRODE				
18	10 FT. 5/8" GROUND ROD	EA	100		
19	20 FT. 5/8" GROUND ROD	EA	50		
	MISCELLANEOUS CONDUIT:				
20	½" 10 FT. SECTION	EA	100		
21	1" 10 FT. SECTION	EA	100		
22	CONDUIT, 2" 10 FT. (ABOVE GROUND)	EA	200		
23	CONDUIT, 2" 10 FT. (UNDERGROUND)	EA	500		
24	CONDUIT, 2" 10 FT. (UNDER PAVEMENT/JACKED)	EA	500		
25	CONDUIT, 1" CLAMP	EA	100		
26	CONDUIT, 2" CLAMP	EA	100		
27	COUPLING, 1/2"	EA	50		
28	COUPLING, 1"/EA	EA	50		
29	COUPLING, 2"/EA	EA	200		

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
30	90-DEGREE ELBOW, ½"	EA	100		
31	90-DEGREE ELBOW, 1"	EA	100		
32	90-DEGREE ELBOW, 2"	EA	100		
	MISCELLANEOUS SIGNAL CABLE:				
33	20- CONDUCTOR	LF	250		
34	16-CONDUCTOR	LF	250		
35	12-CONDUCTOR	LF	250		
36	9-CONDUCTOR	LF	250		
37	7-CONDUCTOR	LF	1000		
38	2-CONDUCTOR/BELDEN "HOME RUN"	LF	1000		
	MISCELLANEOUS COMMUNICATION:				
39	INTERCONNECT CABLE/FSK WIRE (OVERHEAD) - 6-22-AL-F8	LF	1000		
40	INTERCONNECT CABLE/ FSK WIRE (UNDERGROUND)- 6-22-AL-F8	LF	1000		
41	BURIED CABLE WARNING MARKER (PER DETAIL)	EA	100		
42	ITS EXPRESS ITS 8020 FIBER SWITCH	EA	50		
43	ITS EXPRESS ITS 80 SERIES POWER SUPPLY	EA	50		
	MISCELLANEOUS SPAN WIRE ASSEMBLY:				
44	ADJUSTABLE HANGER	EA	25		
45	DISCONNECT HANGER	EA	25		
46	EXTENSION HANGER	EA	25		
47	SPAN WIRE HANGER (2079-S) WITH SS BUSHING (SINGLE CABLE SUPPORT)	EA	25		
48	SPAN WIRE CLAMP	EA	25		
49	SIGN BRACKET/SPAN WIRE TYPE (1-WAY)	EA	5		
50	SIGN BRACKET/SPAN WIRE TYPE (2-WAY)	EA	5		
51	EYE BOLT	EA	25		
52	ALL THREAD/5/8"	LF	25		
53	GUY ANCHOR, 6"	EA	5		
54	GUY WIRE/¼"	LF	100		
55	GUY WIRE/3/8"	LF	500		
56	SPAN WIRE SPLICE/¼"	EA	25		
57	SPAN WIRE SPLICE/3/8"	EA	25		
58	GUY WIRE VISE/¼"	EA	25		
59	GUY WIRE VISE/3/8"	EA	25		
	MISCELLANEOUS PULL BOX OR JUNCTION BOX				
60	AERIAL JUNCTION BOX	EA	5		
61	MOUNTED JUNCTION BOX	EA	20		

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
	MISCELLANEOUS VEHICULAR SIGNAL AUXILIARIES				
62	12" RED LED MODULE	EA	25		
63	12" YELLOW LED MODULE	EA	25		
64	12" GREEN LED MODULE	EA	100		
65	12" RED ARROW LED MODULE	EA	15		
66	12" YELLOW ARROW LED MODULE	EA	15		
67	12" GREEN ARROW LED MODULE	EA	15		
68	12" YELLOW LED (12 VOLT)	EA	15		
69	3M OPTICAL SIGNAL LAMP	EA	15		
70	12" GEOMETRICALLY PROGRAMMED LOUVER	EA	10		
71	ASTRO BRACKET 110" SS CABLE	EA	10		
	MISCELLANEOUS PEDESTRIAN SIGNAL:				
72	PEDESTRIAN SIGNAL (LED COUNTDOWN MODULE)	EA	25		
73	PEDESTRIAN SIGNAL HOUSING (PED CAN)	EA	10		
74	4" SPUN ALUMINUM PEDESTAL (PEDESTRIAN SIGNAL, FLASHING BEACON)/EA	EA	25		
75	SLIP-FITTER 4½" /EA	EA	25		
76	2 WAY SIGNAL BRACKET KIT	EA	10		
	MISCELLANEOUS INDUCTIVE LOOP:				
77	SURGE ARRESTOR (INDUCTANCE LOOP AMPLIFIER)	EA	10		
78	HOME RUN CABLE (REPLACEMENT)	LF	500		
	MISCELLANEOUS VEHICLE DETECTION SYSTEM-VID	EO:			
79	ALDIS, 360 DEGREE 10" DIAMETER X 9" FISHEYE CAMERA	EA	1		
80	ALDIS, GRIDSMART CONTROL UNIT FOR TS1 AND TS2 TRAFFIC CONTROL CABINETS	EA	1		
81	12 FT. CAMERA EXTENSION ASSEMBLY	EA	5		
82	ITERIS RZ-4 ADVANCED WIDE DYNAMIC RANGE CAMERA	EA	2		
83	ITERIS VANTAGE EDGE 2 VIDEO PROCESSOR CARD (SINGLE)	EA	2		
84	ITERIS VANTAGE EDGE 2 VIDEO PROCESSOR CARD (DUAL)	EA	2		
85	ITERIS VANTAGE EDGECONNECT VIDEO INTERFACE CARD	EA	2		
86	16"-19" LCD MONITOR FOR VIDEO DETECTION SYSTEM	EA	5		
87	VIDEO SURGE ARRESTOR CAT5	EA	5		
88	VIDEO SURGE ARRESTOR BNC	EA	5		
89	VIDEO CABLE CAT 5	LF	500		

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
90	VIDEO CABLE COMPOSITE	LF	500		
	MISCELLANEOUS PEDESTRIAN DETECTION SYSTEM	:			
91	DETECTOR SIGN (PEDESTRIAN)	EA	50		
92	PUSH BUTTON (PEDESTRIAN DETECTOR STANDARD)	EA	50		
93	PUSH BUTTON (PEDESTRIAN DETECTOR ACCESSIBLE "AUDIBLE")	EA	10		
94	PB-5100 8' ALUMINUM POLE	EA	10		
	MISCELLANEOUS TRAFFIC SIGNAL CONTROLLER:				
95	CONFLICT MONITOR/FUSE/½ AMP (SLO BLO)	EA	5		
96	CONFLICT MONITOR/FUSE/2 AMP	EA	5		
97	CONTROLLER FUSE/3/4/ AMP/24 VDC	EA	1		
98	CONTROLLER FUSE/1 1/4 AMP (SLO BLO)	EA	1		
99	PEEK/3000E/NEMA/TS-1/8 PHASE	EA	1		
	CONTROLLER TYPE (INTERCONNECT FSK WIRE, CLO	SED LOOP):		_
100	PEEK ATC-1000 CONTROLLER	EA	5		
101	MCCAIN ATC EX CONTROLLER, TS2 TYPE 1	EA	5		
102	MCCAIN ATC EX NEMA CONTROLLER, TS2 TYPE 2	EA	5		
	MISCELLANEOUS MANAGED FIELD ETHERNET SWIT	СН:			
103	ITS EXPRESS ITS 8040 12 PORT/LAYER2 HARDENED ETHERNET SWITCH	EA	5		
104	ITS EXPRESS ITS VC-1000 TWISTED-PAIR CONVERTER(FSK)/EA	EA	5		
105	SIEMENS RUGGED VDSL, RS930L, 6 PORT ETHERNET SWITCH	EA	5		
	MISCELLANEOUS WIRELESS COMMUNICATION DEV	/ICE:			
106	ENCOM WIRELESS, COMMPAK IP SERIAL/ETHERNET BRIDGE	EA	1		
107	ENCOM WIRELESS E-LITE 300MBPS UNIT, (COMPLETE)	EA	1		
	MISCELLANEOUS UNINTERRUPTIBLE POWER SUPPL	LY:			
108	MYERS POWER PRODUCT UPS, MP2000, 1500W INVERTER	EA	1		
109	TCS UPS PIGGY-BACK CABINET	EA	1		
110	TCS GENERATOR TRANSFER SWITCH/EA	EA	1		
	MISCELLANEOUS E.D.S. / SIGN BEACON ITEMS:				
111	PB-5100 12' ALUMINUM POLE	EA	5		
112	PB-5100 15' ALUMINUM POLE	EA	5		
113	PB-5100 18' ALUMINUM POLE	EA	5		
114	PB-5306 ANCHOR BOLTS	EA	100		

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
115	PB-5335 SQUARE ALUMINUM BASE WITH ALUMINUM DOOR	EA	25		
	MISCELLANEOUS E.D.S. / SIGN BEACON ITEMS:				
116	PB-5100 12' ALUMINUM POLE	EA	5		
117	PB-5100 15' ALUMINUM POLE	EA	5		
118	PB-5100 18' ALUMINUM POLE	EA	5		
119	PB-5306 ANCHOR BOLTS	EA	100		
120	PB-5335 SQUARE ALUMINUM BASE WITH ALUMINUM DOOR	EA	25		
121	PB-5325 COLLAR ASSEMBLY FOR SQUARE BASE	EA	25		
122	SE-1100 4.5' OD POST MOUNTING KIT/EA	EA	25		
123	SE-1002 FLASHER CABINET ASSEMBLY WITH POLICE TYPE ONE LOCK	EA	5		
124	SE-0513 TRI-STUD ADAPTERS	EA	25		
125	SH-0206 U-BOLT SIGN ASSEMBLY KIT	EA	25		
126	CARMANAH R247 SERIES 24-HOUR FLASHING WARNING BEACON	AS	1		
127	CARMANAH R820 SERIES CROSSWALK BEACON	AS	1		
128	CARMANAH R829 SERIES/SCH ZONE BCN/W/CALENDAR-BASED SOFTWARE	AS	1		
129	NAZTEC SERIES 100/365 DAY PROGRAMMABLE	EA	1		
130	RTC AP21/365 DAY PROGRAMMABLE	EA	10		
131	ELTEC/NTC-17E/365 DAY PROGRAMMABLE	EA	1		
132	AP22/TIME SWITCH	EA	1		
133	CPR2102G/PAGER PROGRAMMABLE TIME SWITCH	EA	1		
134	RTC, AP22/365 DAY PROGRAMMABLE	EA	1		
135	RU2 FAST SYSTEMS, RU2 FAST 18" DISPLAY SIGN, SOLAR	EA	1		
136	RU2 FAST SYSTEMS, RU2 FAST 18" DISPLAY SIGN, 120V	EA	1		
137	IDC 1520 SPEED CHECK 15" SERIES, DATA COLLECTION, SCHEDULER AND SLOW DOWN OPTIONS, SOLAR DISPLAY BOARD	EA	1		
138	IDC 1820 SPEED CHECK 18" SERIES, DATA COLLECTION, SCHEDULER AND SLOW DOWN OPTIONS, SOLAR DISPLAY BOARD	EA	1		
139	IDC LED PANEL 15" DIGITS W/SLOW DOWN	EA	1		
140	IDC POLYCARBONATE WINDOW 15" DIGIT W/SLOW DOWN	EA	1		

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
141	IDC 15" (30" X 42") DIAMOND GRADE FLORESCENT YELLOW/GREEN	EA	1		
142	HR LLC APPROACH-ONLY RADAR UNIT	EA	1		
143	ASC SOLAR CHARGE CONTROLLER (8 AMP)	EA	1		
144	IDC DEVISE/MANAGER, CONTROLLER BOARD, PROGRAMMABLE WIRELESS	EA	1		
145	MORNINGSTAR/SUNSAVER SOLAR CHARGE CONTROLLER (10 AMP)	EA	1		
146	55 WATT, SOLAR POWER PANEL KIT COMPLETE FOR SPEED CHECK DISPLAYS	EA	1		
147	SOLAR PANEL RACKING	EA	1		
148	SOLAR POLE-MOUNTED BATTERY BOX	EA	1		
	EMERGENCY GENERATOR POWER HOOK-UP:				
149	(INC PRE-ASSEMBLED HARNESS/GASKET/CLAMP/SPLICE/PER FDOT D-3 SPEC)	AS	1		
	MISCELLANEOUS SIGNALIZATION EQUIPMENT:				
150	PEEK DOUBLE DIAMOND NEMA/TS-1/CMU	EA	1		
151	EDI CONFLICT MONITOR	EA	1		
152	LOAD SWITCH	EA	200		
153	FLASH TRANSFER RELAY	EA	25		
154	SURGE ARRESTOR (CLOSED LOOP COMMUNICATION LINE)	EA	1		
155	SOLAR SYSTEM/12V SEALED BATTERY 55 AMP	EA	10		
156	SOLAR SYSTEM/12V SEALED BATTERY 105 AMP	EA	10		
157	POWER SUPPLY/PEEK NEMA PS 100	EA	1		
158	CABINET FAN	EA	10		
159	POLICE MANUAL CONTROL BUTTON	EA	1		
160	PEDESTRIAN ISOLATOR BOARD (TCS CABINET)	EA	1		
161	PEDESTRIAN ISOLATOR BOARD (PEEK NEMA CABINET)	EA	10		
162	1/4" NAIL-IN ANCHOR/EA	EA	200		
163	BLACKTOP PATCH	EA	50		
164	#12 FORK TERMINALS	EA	1000		
165	TIE WRAPS	EA	1000		
166	#6 THHN WIRE	LF	100		
167	SEOW OR "SO" 10-3, AWG COPPER CABLE	LF	500		
168	HAND HOLE COVER (MAST ARM)	EA	10		
169	FOUNDATION (CONTROLLER CABINET)	EA	5		

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	EXT.
170	CONCRETE PAD	EA	5		
171	24"X48" CONCRETE BASE W/GROUND ROD	EA	10		
172	ANCHOR BOLTS	EA	100		
173	EDI, PS 200 SHELF/POWER SUPPLY	EA	5		
174	EDI, TS-2 TYPE 1, BUS INTERFACE UNIT CARD	EA	10		
175	MISCELLANEOUS CONCRETE	SY	100		
BID SCHEDULE 2 TOTAL					
PER TA	RMANCE & PAYMENT BOND, IF REQUIRED SK (NOT TO BE INCLUDED IN EVALUATION OW BID")	Per \$10	00.00		

NOTE: SEE SCOPE OF SERVICES FOR INSTRUCTIONS TO BIDDERS AND PAY **ITEMS NOTES**

TOTAL BID (SCHEDULE 1 PLUS SCHEDULE 2)	
--	--

period:	de of receipt of the foil	owing addenda issued durin	ng the bidding
Addendum No	Date	Addendum No	Date
Addendum No	Date	Addendum No	Date

(PLEASE TYPE INFORMATION BELOW)

SEAL IF BID IS BY CORPORTATION

State of Florida Department of State Certificate of Authority Document Number	Person to Contact Concerning This Bid:
	Name:
Occupational License #	Phone:
Florida DBPR Contractor's License,	E-Mail:
Certification, and/or Registration #	Person to Contact for Emergency Service
Type of Contractor's License, Certification, and/or Registration	Name:
Expiration Date:	Phone:
	E-Mail:
County Permits/Fees Required for this Project: None Known	

Attached to bid you shall find a bid bond, cashier's check or certified check (circle one that applies) in the amount of **\$1,000.00**.

CHARGES FOR NON-PERFORMANCE (Per Occurrence):

Failure to Transmit Maintenance Record Within Three (3) Business Days	\$1,000
Failure to Respond to Trouble Call Within Specified Time	\$1,000
Failure to Complete Repair Within Specified Time	\$1,000
Failure to Comply with FDOT Maintenance of Traffic Standards	\$1,000

SIGNAL RESPONSE MAINTENANCE SCOPE OF SERVICES

PART 1 – GENERAL

1.1 INSTRUCTIONS TO BIDDERS – GENERAL NOTES ABOUT PAY ITEMS

- a) A non-mandatory pre-bid meeting shall be held prior to the bid opening to discuss Signal Response Maintenance scope of services and pay items and to receive comments and answer any related questions. Any contractor who wishes to submit a bid is encouraged to have a representative(s) at the pre-bid meeting.
- **b)** CONTRACTOR's proposed unit prices (Bid Schedule 1 and Bid Schedule 2) shall include, but are not limited to, mobilization, maintenance of traffic, equipment, supplies, incidentals to the project sites, and those operations necessary for the movement of personnel, no separate payment will be made.
- c) Unless otherwise provided in the Bid Schedules, removal cost of existing equipment or parts shall be included in the CONTRACTOR's proposed replacement bid rates, no separate payment will be made.
- **d)** The COUNTY may use the FDOT state average prices to evaluate the proposed bid rates for parts and equipment.
- **e)** The COUNTY reserves the right to furnish all necessary signal parts, materials or equipment required for any task and compensates the CONTRACTOR for the labor and necessary equipment to complete the work.
- f) The CONTRACTOR's markup for acquiring any signal parts, materials and equipment not specifically listed in the Bid Form shall not exceed 15% of the actual purchased price.
- **g)** The COUNTY shall be ultimate authority to interpret the intent of bid documents including scope of services and the CONTRACTOR's proposed rates. After bids are submitted, the CONTRACTOR shall not assert that there was misunderstanding concerning the bid rates or the nature of the work to be done.
- h) Estimated quantities are used to establish unit prices bids and will be used for cost comparison to determine the low bidder and for contract award. The COUNTY does not guarantee any maximum or minimum quantity, any range of quantities, or the exact quantities shown for each item to be bid. The actual reimbursement to the CONTRACTOR will be based on the unit price of the actual amount of work authorized, completed, and approved by the COUNTY.
- i) The COUNTY shall award the Contract to the lowest responsive and responsible bidder as determined by the COUNTY; provided, however, the COUNTY reserves the right to award the Contract to a bidder who is not the lowest responsive and responsible bidder if the COUNTY determines in its reasonable discretion that another bid offers County a better value based upon the reliability, quality of service, or product of such other bidder. In the event County awards the Contract to a bidder other than the lowest responsive and responsible bidder, the COUNTY shall state the basis upon which the award is being made.

1.2 RELATED DOCUMENTS

Unless otherwise specified by the Program Director, Transportation and Traffic Operations Division, or designee (Contract Manager), or in other sections of this specification, all work shall conform to the applicable requirements in the following documents:

- **a)** Florida Department of Transportation (FDOT), Design Standards for Design, Construction, Maintenance and Utility Operations on the State Highway System, latest edition.
- **b)** FDOT, Standard Specifications for Road and Bridge Construction, latest edition.
- c) FDOT, Minimum Specifications for Traffic Control Signals and Devices, latest edition.
- d) United States Department of Transportation (USDOT), Federal Highway Administration,
- e) Manual on Uniform Traffic Control Devices for Streets and Highways, latest edition.
- f) National Electric Code, including latest revisions.

1.3 DESCRIPTION OF WORK

The work under this section involves response maintenance of traffic signals throughout Escambia County. Response maintenance is defined as the initial response by the CONTRACTOR to any reported equipment or system malfunction. Response maintenance includes both field procedures used to restore operation and shop procedures followed to repair and test the malfunctioning equipment. Response maintenance includes the following activities:

- a) Receive notification
- b) Secure the site
- c) Diagnose the problem
- d) Perform interim and final repairs
- e) Log the activities
- f) Prepare maintenance reports

The Escambia County Transportation and Traffic Operations Division generates the list of traffic signals to be maintained. The approximate number of signals to be maintained is listed below and will vary as new traffic signals are accepted for maintenance, existing signals are removed, and maintenance for specific signals is temporarily suspended due to construction activity. The Contract Manager will notify the CONTRACTOR in writing of traffic signals added to and deleted from the maintenance list.

TRAFFIC SIGNALS

The following is current list of traffic control signals maintained by the Escambia County:

SIGNAL CLASSIFICATION	CODE	TOTAL
Traffic Signals	(TS)	165
Traffic Signals Interconnected & Monitored	(IMTS)	11
Uninterruptible Power Supplies	(IMTS) W/ (UPS)	10
Intersection Control Beacons	(ICB)	9
Pedestrian Flashing Beacons	(PFP)	28
Emergency Fire Department Signals	(FDS)	10
Speed Activated Warning Displays	(SAWD)	14
Blank Out Signs	(BOS)	0
Traffic Warning Beacons	(TWB)	37
Time Travel Detectors	(TTD)	0
School Zones	(SZ)	76
COMBINED TOTAL		360

These signals include mast arm, span wire, pole mounted and solar powered type systems. For details of different types and configuration of equipment, please contact Escambia County, Transportation and Traffic Operations Division.

PART 2 - PRODUCTS

2.1 CONTRACTOR-FURNISHED PARTS AND EQUIPMENT

- a) The CONTRACTOR shall furnish all transportation, plant, labor, materials, safety signs, supplies, equipment, other facilities, and any necessary items to fully complete the work described in this contract documents.
- **b)** The CONTRACTOR shall keep in stock a sufficient number of spare controllers, controller cabinets, conflict monitors, modems, video detection equipment, etc. to provide operation of signals consistent with the performance standards described in Section 3.7.
- c) The CONTRACTOR shall return malfunctioning electronic equipment under warranty, to the manufacturer for repair and testing to take advantage of warranty service and any available software update. For non-warranty equipment, the CONTRACTOR shall provide copy of the original invoice of repairs for documentation of work performed and any charges incurred. These units will count on an install only charge.
- **d)** The COUNTY reserves the right to perform Return Merchandise Authorization (RMA) process for non-warranty equipment.
- **e)** The CONTRACTOR shall have and operate a laptop computer capable of interfacing with controllers, conflict monitors, various detection systems, Advanced Traffic Management System (ATMS) equipment.
- f) The CONTRACTOR shall furnish warranty period and certification from the equipment vendor that all new parts and equipment, when applicable, have been approved by the Florida Department of Transportation (FDOT) for use on public roads.

- **g)** The CONTRACTOR shall have a digital camera with date stamp and flash to document the state of the site prior to work performed and after work performed.
- h) Upon completion of the assigned work, the CONTRACTOR shall notify the Contract Manager and certify that the work quantities and quality were accomplished in accordance with the specifications by signing and returning the work document to the COUNTY. All work completed will be inspected to verify quantity and quality prior to approval of the work document.
- i) The CONTRACTOR must receive the Contract Manager's approval prior to commencement of additional work that was not included in the original work order.
- j) The Contractor shall provide an inventory list of equipment that will be used under the Signal Response Maintenance Contract.

2.2 COUNTY-FURNISHED PARTS AND EQUIPMENT

- a) The COUNTY may choose to furnish parts and equipment to the CONTRACTOR for specified work or for general replacement. If parts and/or equipment are furnished by the COUNTY, the CONTRACTOR will be required to sign a receipt and safeguard the equipment until it is used or retrieved by the COUNTY.
- b) The CONTRACTOR shall keep an electronic file of the inventory sheet of County-furnished parts and equipment and shall provide a current listing of such items to the Contract Manager within two business days upon request and when items are taken from or added to inventory.
- **c)** The COUNTY may elect to furnish video or other detection systems, work order software, and Advanced Traffic Management System software to the CONTRACTOR.
- **d)** The Contract Manager may retrieve any County-furnished parts and equipment from the CONTRACTOR at any time during normal business hours.

2.3 REMOVED PARTS AND EQUIPMENT

- a) Controllers, conflict monitors, and cabinets that are removed and are suitable for reuse shall be placed into the CONTRACTOR's inventory of County-furnished equipment. Such equipment shall be labeled as County property with the location from which it was removed. These units will count on an install only charge.
- b) Parts and equipment that are removed and are deemed by the CONTRACTOR as suitable for reuse shall be placed into the CONTRACTOR's inventory of County-furnished equipment. The CONTRACTOR shall reuse such parts and equipment, when appropriate, before using new parts and equipment.
- c) Parts and equipment that are removed and not suitable for reuse, but have salvage value, shall be delivered to the Road Department facility, 601 North Hwy 297A, Cantonment, Florida.
- **d)** Parts and equipment that are removed and are not suitable for reuse and have no salvage value, shall be properly disposed of by the CONTRACTOR at his expense.

e) Unless otherwise specified, all salvaged equipment, parts and materials shall be considered the COUNTY's property and be delivered to the COUNTY, promptly.

PART 3 – EXECUTION

3.1 AVAILABILITY

- a) The CONTRACTOR shall provide 24-hour service 7 days per week (including all holidays) and provide a contact person to receive and respond to verbal and written work directions for the duration of the contract. The CONTRACTOR shall establish and maintain a telephone number where a Traffic Signal Technician, Level II or higher, can be contacted on a 24-hour basis during the term of the contract.
- **b)** Service calls after 4:30 PM on weekdays, during weekends, and holidays will be coordinated through the on-call Traffic Signal Technician, Level II or higher, during the aforementioned times without approval by the Contract Manager.
- c) Service calls after 4:30 PM on weekdays, during weekends, and holidays received from the general public and not classified as an emergency shall be documented and sent to the Contract Manager on the next business day.
- d) In the event the CONTRACTOR may anticipate that he will be unavailable for any period of time at the aforementioned telephone number, he shall so notify the Contract Manager. If the CONTRACTOR will be available at any other telephone number not on file with the COUNTY, the CONTRACTOR shall so notify the Contract Manager. It is intended that the CONTRACTOR shall, to the maximum extent practicable, take all reasonable steps to assure his availability for services.
- e) Workers shall present a reasonable appearance and conduct themselves in a courteous manner. Any worker who uses profane or abusive language either verbal or bodily, or who interferes with the work of a county or state inspector or disobeys the instructions of the Contract Manager shall be immediately and permanently discharged from work on this contract.

3.2 ADJUSTMENTS

- a) The CONTRACTOR shall not change signal phasing and timing from approved settings except when directed by the Contract Manager or during emergency response to a malfunction. The CONTRACTOR is encouraged, however, to suggest phasing and timing changes, as needed, to correct problems or to increase efficiency.
- **b)** The CONTRACTOR shall make adjustments to loop detector sensitivity, video detection zones, and time clocks, as necessary for proper operation.
- c) Any changes made to settings shall be documented. A copy of the documentation should be left in the controller cabinet and scanned and emailed to the Contract Manager.

3.3 QUALIFICATIONS

a) The CONTRACTOR shall have a sufficient amount of prior satisfactory experience in the maintenance of all traffic signal components including, but not limited to advanced traffic management systems, closed-loop systems and video detection systems.

- b) All persons operating and maintaining signal equipment shall be fully trained and qualified. The CONTRACTOR shall have all work performed under the direct, on-site, supervision of a person certified at the "Traffic Signal, Level II" level or higher, by the International Municipal Signal Association (I.M.S.A.). The CONTRACTOR shall employ a minimum of three (3) persons certified "Traffic Signal, Level II", or higher. The CONTRACTOR shall furnish a copy of the certificate issued by the I.M.S.A. for each technician to the Contract Manager before execution of the contract. The CONTRACTOR shall employ a minimum of one (1) technician certified for video detection set-up and operation and shall provide a copy of the associated certificate to the Contract Manager prior to execution of the contract.
- **c)** Equipment testing such as conflict monitors and controllers shall be performed by a certified "Traffic Signal, Level III" bench technician.

3.4 OPERATIONS

- a) The CONTRACTOR, at their own expense, shall replace the sidewalk slabs, driveway slabs, and any other item, if they are damaged by maintenance activities. If already damaged prior to arrival, the cost of such replacement may be charged to the COUNTY under the time and material rates and upon approval by the Contract Manager. Therefore, the CONTRACTOR shall take before and after photos (2.1(f)) of damaged area and submit with invoice.
- b) All public land corners and monuments that are encountered shall be protected by the CONTRACTOR. Corners and monuments, which conflict with the work and are in danger of disturbance, shall be properly referenced by a Florida Registered Surveyor prior to the beginning of any work at the site. The CONTRACTOR shall assume all costs associated with the restoration of corners and monuments.
- **c)** The CONTRACTOR shall perform utility locate for signal and communication cables as requested by the Contract Manager, FDOT, utility companies, and other contractors.
- **d)** In the event of an emergency (i.e., hurricane, flood, etc.), costs associated with performing services shall be charged in accordance with hourly rates and parts/materials schedule.
- e) Gulf Power outages, during after hour calls:
 - Technician of record shall stay in contact with Gulf Power representative until power is restored.
 - Upon notification of power restored, respond within two (2) hours and verify that location is operating properly.
 - In case of power failure at coordinated systems the technician shall verify the following:
 - o Communications transmitting/receiving
 - o Operation of time of day plan
 - o Controller Settings; time of day, day of week, daylight savings
 - o Re-install timings if lost and save to eeprom

- f) Maintenance of overhead equipment, such as aerial mounted equipment, mast arms and span wires:
 - Aerial Mounted Equipment: replace signal LED modules, signs (static and illuminated), brackets and reflectors, substandard hardware, defective lenses and reflectors, check gaskets for water infiltration and deterioration, check for head alignment, cracks or rust in hardware, hoods, wing nuts, hinges, wear on signal wire, mechanical hardware and condition of back plates.
 - Span Wire: check condition of span and tether wires, clevis pins, clamps and hardware, remove excessive slack.
 - Mast Arms: check clamps, hardware connection bolts for rust, and tightness; prime and spot paint as required.
 - The basis for this maintenance will be conducted through a work order issued by the Contract Manager. Also, the Contract Manager shall approve the complete replacement of signal heads, mast arms and span wire.
- g) Conflict monitors shall be bench tested, not field tested, annually by using a certified conflict monitor test fixture following manufacturer's recommended testing procedures. The Contract Manager shall provide to the CONTRACTOR schedule(s) for the bench testing of all conflict monitors.

3.5 REPORTS

- a) The CONTRACTOR shall prepare an electronic maintenance record and an electronic invoice for each trouble call received. Format shall be specified and/or approved by the Contract Manager. Each maintenance record shall contain the following information:
 - Location and signal identification number.
 - Service requested or trouble reported; name of person that made the request or report; date and time received.
 - Person that responded; date and time of arrival at the site; problem found; work completed; date and time work was completed.
 - Maintenance record number.
 - List of materials, parts, and equipment used.
 - List of man-hours by employee and classification.
 - Attach as documentation a copy of vendor invoices.
 - County-furnished parts and equipment used shall be noted as such.
 - Adjustments made to equipment in controller cabinet.
 - Serial numbers and dates of manufacture from equipment removed and new/refurbished equipment installed.
 - Photos of "before" and "after" at each location.
 - Include applicable description and pay item(s) number used to prepare invoice.
- b) Each maintenance record shall be completed in full and transmitted to the Contract Manager within three (3) business days of completion of work. Such record may also serve as the CONTRACTOR's invoice for the work performed.
- c) Invoices submitted separately from a maintenance record shall be transmitted to the Contract Manager within (30) calendar days of completion of work, except for work completed in the last two weeks of each fiscal year (Sept. 16th thru Sept. 30). Invoices for work completed in this time frame shall be transmitted to the Contract Manager on or

before October 7th. Invoices submitted inconsistent with the time limitations stated herein may not be approved for payment.

- d) Conflict monitor bench testing: a print-out of the original test results shall be given to the Contract Manager and a copy will remain with the unit tested.
- e) The CONTRACTOR may request addendum for material pricing in the contract. Contract Manager will forward approved addendum requests to the Board of County Commissioners for approval of the contract modification.
- f) All documentation shall be submitted electronically.
- g) The CONTRACTOR shall adhere to use any software or platform that the COUNTY elect for its asset management, work order, reporting and invoicing.

3.6 RESPONSE MAINTENANCE

3.6.1 TASK PRIORITIES

The CONTRACTOR shall arrive at the work site according to the schedule outlined below. The order of priorities during initial response is:

- 1) Assure work area is safe and proper M.O.T. established when necessary.
- 2) Assure work area is safe for both vehicular and pedestrian traffic.
- 3) Identify the operational issue and make repairs. Repairs which involve the replacement of general incidental maintenance items (e.g., LEDs, loop detectors, load switches, pedestrian detectors, controllers and conflict monitors) shall be completed during the time of initial response. There shall be no charge for any subsequent visits related to the original response, unless approved by the Contract Manager, consistent with performance standards described in Section 3.7 of scope of services.

3.6.2 RESPONSE TIMES

The following shall be considered the standard criteria for response times:

- a) Response maintenance calls during weekday hours between 0800 hours 1630 hours, excluding legal holidays: One (1) hour.
- b) Response maintenance calls at all other times: Two (2) hours.
- c) Utility locates: Two (2) business days.

If the CONTRACTOR fails to respond within the specified times, the COUNTY may charge for non-performance as set forth in Part 3 of this contract. The COUNTY may exercise the option to enlist the services of another contractor to complete necessary repairs. The CONTRACTOR will be charged the cost incurred plus an administrative fee of 10%.

The Contract Manager shall approve all response maintenance calls during weekday hours. It is the CONTRACTOR's responsibility to acquire the Contract Manager's approval before proceeding to work.

Response times for after-hours service calls (1631 hours – 0759 hours) and weekends/holidays shall be reviewed and initiated by the CONTRACTOR's Level II Traffic Signal Technician who shall be responsible for determining the proper response time. The CONTRACTOR shall provide the Contract Manager with weekly report of all after-hour services. The following are typical applications for response times:

Two-Hour Response Time:

- Intersection completely out/in flash
- Cabinet/pole knockdown
- Dual signal indications out
- Left/right turn signal indications out
- Not cycling properly

Next Day Response:

- Single signal indication out on thru phases only
- Activating without demand
- Pedestrian indication out

Response Time Exceptions:

- Heavy rain
- High winds
- Fog
- Tornado warnings
- Tropical storms
- Hurricanes

Work shall commence as soon as conditions improve or warnings are lifted by National Weather Service.

3.7 REPAIR TIME

- a) Any work which typically cannot be finalized during the initial response, shall be completed by The CONTRACTOR according to the following schedule:
 - Pole knockdown or damage: restore safe operation within 6 hours; order replacement pole within one (1) business day; notify the COUNTY of estimated delivery date; install new pole within five (5) business days upon receipt.
 - Pedestrian pedestal knockdown: install new pedestal assembly within five (5) business days.
 - Sign knockdown or damage: advise the Contract Manager within one (1) business day; the COUNTY will furnish a new sign; install new sign within five (5) business days upon receipt.
 - Controller cabinet collision: replace cabinet with County-furnished stock or rental
 within eight (8) hours; order replacement equipment within one (1) business day;
 notify COUNTY of estimated delivery date; install new cabinet within five (5)
 business days upon receipt.
 - Controller, master, or conflict monitor failure: replace unit with spare within four (4) hours; order replacement unit or ship unit to manufacturer for repair within one (1) business day; install replacement unit within five (5) business days upon receipt.

- Video Detection/Loop assembly failure: implement max/min recalls to re-establish lost functionality for video detection, repair/replace necessary failed video components within two (2) business days; for loop detection, temporarily splice if possible and install new loop assembly within five (5) business days. Test each new loop assembly in accordance with FDOT standards. Record test results and certify accuracy on a Traffic Signal Resistance Data Sheet (re: Appendix "A"). Transmit the original certified data sheet with the maintenance record to the Contract Manager.
- Signal assembly knockdown: install new signal assembly within 24 hours.
- Span wire knockdown or damage: notify law enforcement for traffic control; install new span wire within 24 hours.
- Communication cable failure: If communication cable is found to be damaged, document findings and provide Contract Manager with a written repair estimate within five (5) business days.
- Grounding failure or damage: install new grounding within five (5) business days.
 Test each new ground assembly in accordance with FDOT standards. Record test
 results and certify accuracy on a Traffic Signal Resistance Data Sheet (RE:
 Appendix "A"). Transmit the original certified data sheet with the maintenance
 record to the Contract Manager.
- Conflict monitors shall be bench tested and re-installed within five (5) business days of work order being issued.
- b) The Contract Manager may order service and minor design modifications (e.g., signal display adjustments, detector modifications and timing changes). The CONTRACTOR shall complete such service orders within ten (10) business days.

If the CONTRACTOR fails to respond within the times specified, the COUNTY may charge penalties for non-performance as set forth in the Bid Sheet and may procure the work to be performed by another CONTRACTOR and charge back to the CONTRACTOR the cost incurred plus an administrative fee of 10%.

CHARGES FOR NON-PERFORMANCE (Per Occurrence):

Failure to Transmit Maintenance Record Within Three (3) Business Days	\$1,000
Failure to Respond to Trouble Call Within Specified Time	\$1,000
Failure to Complete Repair Within Specified Time	\$1,000
Failure to Comply with FDOT Maintenance of Traffic Standards	\$1,000

Appendix "A"

TRAFFIC SIGNAL RESISTANCE MEASUREMENTS DATA SHEET

Intersection:

	LOOP A	ASSEMBLY RESIST	GROUND ROD RESISTANCE			
	Loop Location/No. Series Resistance Insulation Resistance			ce Rod Location Resistance		
1				1		
2				2		
3				3		
4				4		
5		1		5		
6				6		
7				7		
8				8		
9				9		
10				10		
11				11		
12		†		12		
		<u>I</u>				

SIGNATURE OF CONTRACTOR'S REPRESENTATIVE

IMSA Level II - Certified Technician

DATE

SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(A), FLORIDA STATUTES, ON ENTITY CRIMES

1.

This sworn statement is submitted to	
(Print Name of Publ	ic Entity)
Ву	
By(Print Individual's Name and Title)	
For	
(Print Name of Entity Submitting Sworn Statement)	
Whose business address is:	
And (if applicable) its Federal Employer Identification Number (FEIN) is:	
If the entity has no FEIN, include the Social Security Number of the Individ statement:	ual signing this sworr

- 2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), <u>Florida Statutes</u>, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
- 3. I understand that "convicted" or "conviction" as defined in paragraph 287.133(1)(b), **Florida Statutes**, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
- 4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
 - a. A predecessor or successor of a person convicted of a public entity crime; or
 - b. An entity under the control any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding thirty-six (36) months shall be considered an affiliate.

- c. I understand that a "person" as defined in Paragraph 287.133(1)(e), **Florida Statutes**, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
- **d.** Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. **Indicate which statement applies.**

Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.
 The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.
The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with a convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that is not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (Attach a copy of the final order.)

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY INDENTIFIED IN PARAGRAPH ONE (1) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

	Signature	
Sworn to and subscribed before me this 20 Personally known	day of	
OR produced identification Notary Public: State of	Type of Identification:	
My Commission Expires:		
(Printed, Tv	/ped. or Stamped Commissioned Name of Notary	v Public

Drug-Free Workplace Form

The u	ndersigned vendor, in accordance with Florida Statue 287.087 hereby certifies that does:			
	(Name of Business)			
1.	Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.			
2.	Inform employees about the dangers of drug abuse in the workplace, the business' policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.			
3.	Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in Paragraph One (1).			
4.	In the statement specified in Paragraph One (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or please of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.			
5.	Impose a sanction on, or require the satisfactory participation in a drug assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.			
6.	Make a good faith effort to continue to maintain a drug-free workplace through implementation of Paragraphs 1 through 5.			
Check	c One:			
	As the person authorized to sign this statement, I certify that this firm complies fully with the above requirements.			
	As the person authorized to sign this statement, this firm does not comply fully with the above requirements.			
	Offeror's Signature			
	Date			

Information Sheet for Transactions and Conveyances Corporate Identification

(Page 1 of 2)

The following information will be provided to the Escambia County Legal Department for incorporation in legal documents. It is, therefore, vital that all information is accurate and complete. Please be certain that all spelling, capitalization, etc. is exactly as registered with the state or Federal Government.

	(Please Circle One)				
ls this a Florida Corporation:	<u> </u>		or	<u>No</u> ′	
If not a Florida Corporation: In what state was it created: Name as spelled in that state:					
What kind of corporation is it:	"For Profit	, _	or	"Not for Profit"	
ls it in good standing:	<u>Ye</u>	<u>s</u>	or	<u>No</u>	
Authorized to transact business in Florida	a: <u>Ye</u>	<u>s</u>	or	<u>No</u>	
State of Florida Department of State Certifica	ate of Auth	ority	Docu	ıment Number:	
Does it use a registered fictitious name:	<u>Ye</u>	<u>s</u>	or	<u>No</u>	
Names of Officers: President: Vice President: Director: Other:	_ Trea	asur ector	er: :		
Name of Corporation (As Used in Florida)					
(Spelled Exactly as it is Registe	red with th	ne sta	ate or	Federal Government)	
Corporate Address: Post Office Box: City, State, Zip:					
Street Address: City, State, Zip:					

(Please provide both the Post Office Box and street address for mail and/or express delivery; also for recorded instruments involving land.)

Please complete this form on the following page.

Information Sheet for Transactions and Conveyances Corporate Identification (Page 2 of 2)

Federal Identification Number:	
(For all instruments to be recorded, tax	kpayer's identification is needed.)
Contact Person for Company:	
E-Mail:	Telephone: Facsimile:
Name of Individual Who Will Sign th	e Instrument on Behalf of the Company:
officer shall have permission to sign via	shall be signed by the President or Vice President. Any other a a resolution approved by the Board of Directors on behalf of all submit a copy of the resolution together with the executed
(Spelled exactly	as it would appear on the instrument.)
Title of the Individual Named Above	Who Will Sign on Behalf of the Company:
	END
Verified by:	Date:

ESCAMBIA COUNTY, FLORIDA GENERAL TERMS and CONDITIONS

The following General Terms and Conditions are incorporated by reference and have the same legal effect as if printed in its entirety.

A full textual copy of these conditions may be obtained by visiting the Office of Purchasing web site (see Bid Information below), by telephoning the Office of Purchasing at 850-595-4980, or by fax at 850-595-4806.

NOTE: Any and all Special Terms and Conditions and specifications referenced within the solicitation which varies from these General Terms and Conditions shall have precedence. Submission of the Bidder Solicitation, Offer, and Bid Form(s) in accordance with these General Terms and Special Terms and Conditions constitutes an offer from the Offeror. If any or all parts of the offer are accepted by Escambia County Florida, an authorized representative of the County shall affix his signature hereto, and this shall then constitute a written Agreement between parties. The conditions incorporated herein become a part of the written Agreement between the parties.

<u>BID INFORMATION</u>: See Escambia County Office of Purchasing web site at https://myescambia.com/our-services/purchasing then click "Solicitations".

- Sealed Solicitations
- 2. Execution of Solicitation
- 3. No Offer
- 4. Solicitation Opening
- 5. Prices, Terms, and Payment
 - 5.01 Taxes
 - 5.02 Discounts
 - 5.03 Mistakes
 - 5.04 Condition and Packaging
 - 5.05 Safety Standards
 - 5.06 Invoicing and Payment
 - 5.07 Annual Appropriations
- 6. Additional Terms and Conditions
- 7. Manufacturers' Name and Approved Equivalents
- 8. Interpretations/Disputes
- 9. Conflict of Interest
 - 9.01 County Procedure on Acceptance of Gifts
 - 9.02 Contractors Required to Disclose Any Gift Giving
 - 9.03 Gratuities
- 10. Awards
- 11. Non-Conformation to Contract Conditions
- 12. Inspection, Acceptance, and Title
- 13. Governmental Restrictions
- 14. Legal Requirements
- 15. Patents and Royalties
- 16. Price Adjustments
- 17. Cancellation
- 18. Abnormal Quantities
- 19. Advertising
- 20. Assignment
- 21. Liability

<u>The following General Terms and Conditions are incorporated by reference (Continued)</u>

- 22. Facilities
- 23. Distribution of Certification of Contract
- 24. The Successful Bidder(s) Must Provide
- 25. Addition/Deletion of Items
- 26. Ordering Instructions
- 27. Public Records
- 28. Delivery
- 29. Samples
- 30. Additional Quantities
- 31. Service and Warranty
- 32. Default
- 33. Equal Employment Opportunity
- 34. Florida Preference
- 35. Contractor Personnel
- 36. Award
- 37. Uniform Commercial Code
- 38. Contractual Agreement
- 39. Payment Terms/Discounts
- 40. Improper Invoice; Resolution of Disputes
- 41. Public Entity Crimes
- 42. Suspended and Debarred Vendors
- 43. Drug-Free Workplace Form
- 44. Information Sheet for Transactions and Conveyances
- 45. Copies
- 46. License and Certifications For access to Certification/Registration Form for doing Business in Florida, go to the Department of State, Division of Corporations, URL: http://dos.myflorida.com/sunbiz/search/
- 47. Execution of Contract
- 48. Purchase Order
- 49. No Contingent Fees
- 50. Solicitation Expenses
- 51. On-Line Auction Services

SPECIAL TERMS AND CONDITIONS

The Board of County Commissioners, Escambia County, Florida, invites your company to submits a sealed offer on the item(s) as listed in this solicitation request.

All terms and conditions below are a part of this request, and no offer will be accepted unless all these conditions have been complied with. The County reserves the right to waive informalities in any offer; to reject any or all offers, in whole or in part, and/or to accept the offer(s) that in its judgement is from the lowest, most responsible, and responsive Offeror(s).

Instructions to Offerors

1. General Information

All offers to be considered shall be in the possession of the Office of Purchasing prior to the time of the solicitation closing. Offers may be mailed or delivered to the Office of Purchasing, 2nd Floor, Room 11.101, Matt Langley Bell, III Bldg., 213 Palafox Place, Pensacola, FL 32502, in a sealed envelope clearly marked:

Specification Number PD 16-17.083, "<u>SIGNAL RESPONSE MAINTENANCE</u>", Name of Submitting Firm, Time and Date due.

Note: If you are using a courier service (FedEx, Airborne, UPS, etc.) you must mark the air-bill and envelope or box with the Specification number and project name.

Regardless of the method of delivery, each Offeror shall be responsible for his offer(s) being delivered on time as the County assumes no responsibility for same. Offers offered or received after the time set for solicitation closing will be rejected and returned unopened to the Offeror(s).

The Following Policy will apply to all methods of source selection:

A. Conduct of Participants

After the issuance of any solicitation, all bidders/proposers/protestors or individuals acting on their behalf are hereby prohibited from **lobbying** as defined herein or otherwise attempting to persuade or influence any elected County officials, their agents or employees or any member of the relevant selection committee at any time during the **blackout period** as defined herein; provided, however, nothing herein shall prohibit bidders/proposers/protestors or individuals acting on their behalf from communicating with the purchasing staff concerning a pending solicitation unless otherwise provided for in the solicitation or unless otherwise directed by the Purchasing Manager.

B. Definitions

Blackout Period means the period between the time the bids/proposals for invitations for bid or the request for proposal, or qualifications, or information, or requests for letters of interest, or the invitation to negotiate, as applicable, are received at the Escambia County Office of Purchasing and the time the Board awards the contract and any resulting bid protest is resolved or the solicitation is otherwise cancelled.

Lobbying means the attempt to influence the thinking of elected County officials, their agents or employees or any member of the relevant Selection Committee for or against a specific cause related to a pending solicitation for goods or services, in person, by mail, by facsimile, by telephone, by electronic mail, or by any other means of communication.

C. <u>Sanctions</u>

The Board may impose any one or more of the following sanctions on a nonemployee for violations of the policy set forth herein:

- 1) Rejection/Disqualification of Submittal,
- 2) Termination of Contract; or
- 3) Suspension or Debarment as Provided in Sec. 46-102 of the Escambia County Code of Ordinances.

This policy is not intended to alter the procedure for Protested Solicitations and Awards as set forth in the Sec. 46-101 of the Escambia County Code of Ordinances.

2. SCOPE OF SERVICES SUMMARY

The work under this section involves response maintenance of traffic signals throughout Escambia County. Response maintenance is defined as the initial response by the CONTRACTOR to any reported equipment or system malfunction. Response maintenance includes both field procedures used to restore operation and shop procedures followed to repair and test the malfunctioning equipment. Response maintenance includes the following activities:

- a) Receive notification
- b) Secure the site
- c) Diagnose the problem
- d) Perform interim and final repairs
- e) Log the activities
- f) Prepare maintenance reports

3. Bid Surety

Each offer shall be accompanied by a bid bond, cashier's check or certified check in the amount of \$1,000.00.

Checks or bonds are to be made payable to Escambia County, Florida. The amount of the bond or check is the amount of liquidated damages agreed upon should the offeror fail or refuse to enter into a contract with the County.

A County warrant in the amount of the bid check(s) of the successful offeror(s) will be returned immediately after the offeror and the County are mutually bound by contract as evidenced by signatures thereto by an authorized representative of both the offeror and the County, and/or the offeror accepts the purchase order by signing the solicitation, offer and

award form/acceptance copy of same and returning to the County Purchasing department. Any unsuccessful offeror(s) will have the amounts of his cashier's or certified check returned via County warrant promptly after award.

All offerors agree that any interest earned on any bid surety while in possession of the County, or its agents, shall be retained by the County.

4. Bonds

Performance and Payment Bonds

The County shall require the successful offeror(s) to furnish **separate performance and payment bonds**, per Florida Statute 337.18, under pledge of adequate surety and covering up to **100% of the dollar value of award** on the forms provided by the County. Value of the bonds shall not exceed the awarded contract price.

Such bonds shall be issued by sureties authorized to act as a surety by the State of Florida. Bonds of the successful offeror(s) shall be reviewed by the Office of Purchasing to assure compliance, then recorded in the Office of the Clerk of the Circuit Court Recording Office, 1st Floor, 221 Palafox Place, Pensacola, Florida, by the successful offeror at his expense before the contract is executed. The cost of recording is \$10.00 for the first page and \$8.50 for each additional page.

5. Procurement Questions

Questions may be directed to Emily D. Weddington, CPPB, Purchasing Specialist, at edweddington@myescambia.com. Last day for questions will be October 23, 2017 at 5:00 p.m. CDT.

6. <u>Bid Forms</u>

This Solicitation contains a Solicitation, Offer, and Bid Form which shall be submitted in a sealed envelope with Original signatures in indelible ink signed in the proper spaces. Responses on vendor forms will not be accepted.

The Offeror's Checklist included in this Solicitation provides instructions to the Offeror on the documentation to be submitted during the procurement process.

7. Pre-Solicitation Conference

A Non-Mandatory Pre-Solicitation Conference will be held in the Office of Purchasing Conference Room, 11.407 on October 17, 2017 at 9:00 a.m. CDT.

It is strongly encouraged that all potential bidders attend this non-mandatory conference so they can ask questions and be automatically notified of any updates prior to the Bid Opening.

8. <u>Liquidated Damages/Charges for Non-Performance</u>

(Per Occurrence):

Failure to Transmit Maintenance Record Within Three (3) Business Days	\$1,000
Failure to Respond to Trouble Call Within Specified Time	\$1,000
Failure to Complete Repair Within Specified Time	\$1,000
Failure to Comply with FDOT Maintenance of Traffic Standards	\$1,000

9. Safety Regulations

Equipment shall meet all state and federal safety regulations for grounding of electrical equipment.

10. Codes and Regulations

The awarded vendor shall strictly comply with all federal, state and local building and safety codes.

11. Payment

Partial payments in the full amount for the value of items received and accepted may be requested by the submission of a properly executed **original** invoice, with supporting documents if required. Payment for accepted equipment/supplies/services will be accomplished by submission of an **original** invoice, in duplicate, to:

Clerk of the Circuit Court Attention: Accounts Payable 221 Palafox Place Pensacola, FL 32502

12. Warranty

The awarded vendor shall fully warrant all equipment furnished hereunder against defect in materials and/or workmanship for a period of one (1) year from date of acceptance by Escambia County.

Should any defect in materials or workmanship, except ordinary wear and tear, appear during the above stated warranty period, the awarded vendor shall repair or replace same at no cost to the County, immediately upon written notice from the Purchasing Chief.

13. Debris

Awarded vendor shall be responsible for the prompt removal of all debris, which is a result of this contractual service.

14. <u>Protection of Property/Security</u>

The awarded vendor shall provide all barricades and take all necessary precautions to protect buildings and personnel.

All work shall be completed in every respect and accomplished in a professional manner and awarded vendor shall provide for removal of all debris from County property.

The awarded vendor shall at all times guard against damage or loss to property of Escambia County, or of other vendors or contractors, and shall be held responsible for replacing or repairing any such loss or damage.

The County may withhold payment or make such deductions as deemed necessary to insure reimbursement or replacement for loss or damage to property through negligence of the awarded offeror or his agent.

The awarded vendor shall at all times guard against injury to Escambia County employees. The vendor shall properly fence and secure the construction site(s) at all times, including

evenings and weekends.

The awarded vendor must, at all times, comply with State of Florida and Occupational Safety and Health Administration (OSHA) safety regulations.

15. <u>Emergency Services</u>

The contractor resulting from this solicitation is for services that are required during **EMERGENCY** situations such as hurricanes, major fires, etc. Time is of the essence during these situations and the vendor awarded this contract should be able to be contacted at any time, day or night.

The Bid Form provides for the emergency information to be supplied. Please be sure to include **all** this information when returning your bid.

16. Permits

The County and/or its contracted consultant(s) have conducted a review of required permits and fees required to be purchased by the contractor from the County permitting agencies for this specific project and they are listed on the bid form(s) to the best of our knowledge.

17. Compliance with Governing Laws and Regulations

The offeror or contractor will be required to fully comply with all applicable federal, state, and local regulations. The offeror should carefully review these requirements which are detailed in this solicitation.

18. <u>Contract Term/Renewal/Termination</u>

A. The contract resulting from this Solicitation shall commence effective upon execution by both parties and extend for a period of twelve (12) months. The contract may be renewed for additional twelve (12) months periods, up to a maximum thirty-six (36) months upon mutual agreement of both parties. If any such renewal results in changes in the terms or conditions, such changes shall be reduced to writing as an addendum to this contract and such addendum shall be executed by both parties and approved by the Board of County Commissioners.

Renewal of the contract shall be subject to appropriation of funds by the Board of County Commissioners.

- B. The initiation County department(s) shall issue release (purchase) orders against the term contract on an "as needed" basis.
- C. The contract may be canceled by the awarded vendor, for good cause, upon ninety (90) days prior written notice.
- D. The County retains the right to terminate the contract, with or without good cause, upon thirty (30) days prior written notice.
- E. In the event of termination by either party as provided herein, the awarded vendor shall be paid for services performed through the date of termination.

19. Ordering

The County will issue release (purchase) orders against the contract on an as needed basis for the supplies or services listed on the bid form.

20. Award

Award shall be made on an "all-or-none total" basis.

21. <u>Termination (Services)</u>

The Contract Administrator shall notify the Office of Purchasing of unsatisfactory performance and/or deficiencies in service that remain unresolved or recurring. The Office of Purchasing shall notify the contractor, in writing, of such unresolved or recurring deficiencies within five (5) working days of notification by the Contract Administrator.

Upon the third such written notification of unsatisfactory performance and/or deficiencies to the contractor by the Office of Purchasing within a four (4) month period; or the sixth such notification within any contract term, shall result in issuance of written notice of immediate contract termination to the contractor by the Office of Purchasing. Such termination may also result in suspension or debarment of the contractor.

22. <u>Termination (Public Records Request)</u>

If the contractor refuses to allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by the contractor in conjunction with this agreement then the County may, without prejudice to any right or remedy and after giving the contractor and his surety, if any, seven (7) days written notice,

during which period contractor still fails to allow access, terminate the employment of the contractor and take possession of the site and of all materials, equipment, tools, construction equipment and machinery thereon, owned by the contractor, and may finish the project by whatever method it may deem expedient. In such case, the contractor shall not be entitled to receive any further payment until the project is finished. Reasonable terminal expenses incurred by the County may be deducted from any payments left owing the contractor (excluding monies owed the contractor for subcontract work.)

23. As Specified

All items delivered shall meet the specifications herein. Items delivered not as specified will be returned at no expense by Escambia County. The County may return, for full credit, any unused items received which fail to meet the County's performance standards.

Insurance Requirements

24. Standard Insurance Requirements and Certificates

This offer contains an extensive insurance requirement. Offerors are encouraged to review these requirements with their insurance agents before submitting offers.

It is not necessary to have this level of insurance in effect at the time of submitting the offer.

A letter from the offeror's insurance carrier will be required as evidence that the offeror will be able to obtain the levels of insurance as required by the contract and indicated on the Sample Certificate of Insurance should your firm be awarded the contract.

A. County Insurance Required

The contractor shall procure and maintain the following described insurance, except for

coverages specifically waived by the County. Such policies shall be from insurers with a minimum financial size of VII according to the latest edition of the AM Best Rating Guide. An A or better Best Rating is "preferred"; however, other ratings if "Secure Best Ratings" may be considered. Such policies shall provide coverages for any or all claims which may arise out of, or result from, the services, work and operations carried out pursuant to and under the requirements of the contract documents, whether such services, work and operations be by the contractor, its employees, or by subcontractor(s), or anyone employed by or under the supervision of any of them, or for whose acts any of them may be legally liable.

The contractor shall require, and shall be responsible for assuring throughout the time the agreement is in effect, that any and all of its subcontractors obtain and maintain until the completion of that subcontractor's work, such of the insurance coverages described herein as are required by law to be provided on behalf of their employees and others.

The required insurance shall be obtained and written for not less than the limits of liability specified hereinafter, or as required by law, whichever is greater.

These insurance requirements shall not limit the liability of the contractor.

The County does not represent these types or amounts of insurance to be sufficient or adequate to protect the contractor's interests or liabilities, but are merely minimums.

Except for worker's compensation and professional liability, the contractor's insurance policies shall be endorsed to name Escambia County as an additional insured to the extent of its interests arising from this agreement, contract or lease.

The contractor waives its right of recovery against the County, to the extent permitted by its insurance policies.

The contractor's deductibles/self-insured retentions shall be disclosed to the County and may be disapproved by the County. They shall be reduced or eliminated at the option of the County. The contractor is responsible for the amount of any deductible or self-insured retention.

Insurance required of the contractor or any other insurance of the contractor shall be considered primary, and insurance of the County, if any, shall be considered excess, as may be applicable to claims obligations which arise out of this agreement, contract or lease.

B. Workers Compensation Coverage

The contractor shall purchase and maintain worker's compensation insurance for all worker's compensation obligations imposed by state law and with employer's liability limits of at least \$100,000 each accident and \$100,000 each employee/\$500,000 policy limit for disease, or a valid certificate of exemption issued by the state of Florida, or an affidavit in accordance with the provisions of Florida Workers Compensation law.

Contractor shall also purchase any other coverages required by law for the benefit of employees.

C. General, Automobile and Excess or Umbrella Liability Coverage

The contractor shall purchase and maintain coverage on forms no more restrictive than the latest editions of the commercial general liability and business auto policies of the insurance services office.

Minimum limits of \$1,000,000.00 per occurrence for all liability must be provided, with excess or umbrella insurance making up the difference, if any, between the policy limits of underlying policies (including employer's liability required in the worker's compensation coverage section) and the total amount of coverage required.

D. General Liability Coverage - Occurrence Form Required

Coverage A shall include bodily injury and property damage liability for premises, operations, products and completed operations, independent contractors, contractual liability covering this agreement, contract or lease, broad form property damage coverages, and property damage resulting from explosion, collapse or underground (x,c,u) exposures.

Coverage B shall include personal injury.

Coverage C, medical payments, is not required.

The contractor is required to continue to purchase products and completed operations coverage, at least to satisfy this agreement, contract or lease, for a minimum of three years beyond the County's acceptance of renovation or construction projects.

E. Business Auto Liability Coverage

Business auto liability coverage is to include bodily injury and property damage arising out of ownership, maintenance or use of any auto, including owned, non-owned and hired automobiles and employee non-ownership use.

The General Liability and Business Auto Liability policies shall be endorsed to include Escambia County as an additional insured and provide for 30-day notification of cancellation.

F. Excess or Umbrella Liability Coverage (If utilized to achieve required policy limits)

Umbrella liability insurance is preferred, but an excess liability equivalent may be allowed. Whichever type of coverage is provided, it shall not be more restrictive than the underlying insurance policy coverages. Umbrella coverage shall drop down to provide coverage where the underlying limits are exhausted.

G. Evidence/Certificates of Insurance

Required insurance shall be documented in certificates of insurance. If and when required by the County, certificates of insurance shall be accompanied by documentation that is acceptable to the County establishing that the insurance agent and/or agency issuing the certificate of insurance has been duly authorized, in writing, to do so by and on behalf of each insurance company underwriting the insurance coverage(s) indicated on each certificate of insurance.

New certificates of insurance are to be provided to the County at least 30 days prior to coverage renewals. Failure of the contractor to provide the County with such renewal certificates may be considered justification for the County to terminate this agreement, contract or lease.

Certificates should contain the following additional information:

- 1. Indicate that Escambia County is an additional insured on the liability and business auto policies.
- 2. Include a reference to the project and the Office of Purchasing number.
- Disclose any self-insured retentions in excess of \$1,000.
- 4. Designate Escambia County as the certificate holder as follows:

Escambia County
Attention: Emily D. Weddington, CPPB, Purchasing Specialist
Office of Purchasing, Room 11.101
P.O. Box 1591
Pensacola, FL 32591-1591
Fax (850) 595-4806

Indicate that the County shall be notified at least 30 days in advance of cancellation.

Receipt of certificates or other documentation of insurance or policies or copies of policies by the County, or by any of its representatives, which indicate less coverage than required does not constitute a waiver of the contractor's obligation to fulfill the insurance requirements herein.

If requested by the County, the contractor shall furnish complete copies of the contractor's insurance policies, forms and endorsements, and/or such additional information with respect to its insurance as may be requested.

For commercial general liability coverage, the contractor shall, at the option of the County, provide an indication of the amount of claims payments or reserves chargeable to the aggregate amount of liability coverage.

25. Indemnification

Contractor agrees to save harmless, indemnify, and defend County and Architect/Engineer and their, agents, officers and employees from any and all claims, losses, penalties, interest, demands, judgments, and costs of suit, including attorneys' fees and paralegals' fees, for any expense, damage or liability incurred by any of them, whether for personal injury, death, property damage, direct or consequential damages, or economic loss, including environmental impairment, arising directly or indirectly on account of or in connection with the Work done by Contractor under this Agreement or by any person, firm or corporation to whom any portion of the Work is subcontracted by Contractor or resulting from the use by Contractor, or by any one for whom Contractor is legally liable, of any materials, tools, machinery or other property of County. County and Contractor agree the first \$100.00 of the Contract Amount paid by County to Contractor shall be given as separate consideration for this indemnification, and any other indemnification of County by Contractor provided for within the Contract Documents, the sufficiency of such separate consideration being acknowledged by Contractor by Contractor's acceptance and execution of the Agreement. The Contractor's obligation shall not be limited by, or in any way to, any insurance coverage or by any provision in or exclusion or omission from any policy of insurance. The Contractor agrees to pay on behalf of Escambia County, as well as provide a legal defense for the County, both of which will be done only if and when requested by the County, for all claims made. Such payment on the behalf of the County shall be in addition to any and all other legal remedies available to the County and shall not be considered to be the County's exclusive remedy.