

**BID SOLICITATION NOTICE – Turnpike  
FLORIDA DEPARTMENT OF TRANSPORTATION  
CONSTRUCTION AND MAINTENANCE PROGRAMS**

Ocoee, FL  
June 10, 2016  
Advertisement No. 2

All bids must be completed using Expedite Bid software available on the Contracts Administration website at <http://www.dot.state.fl.us/cc-admin/Expedite/hexpedite.shtm>.

Unless otherwise stipulated in the proposal description, bids for all projects listed in this Bid Solicitation Notice must be submitted using Bid Express only. No other means of submission of bids will be accepted. Please visit the Contracts Administration Website at: <http://www.dot.state.fl.us/cc-admin> for more information on Bid Express. Submitting bids through Bid Express requires a Digital ID. To obtain a Digital ID, please contact Bid Express at <http://www.bidx.com>. Allow up to 6 days to complete the Digital ID registration.

Bids for the projects in this Bid Solicitation Notice will be accepted by Bid Express until 2:30 PM Local Time on **Tuesday, July 12, 2016**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 2:30 PM **July 12, 2016** in the Turnpike Headquarters, Building 5315, Ocoee, Florida.. Agenda: a) Opening Remarks; b) 15 minutes of public input; c) Reading of bids; d) Closing. Anyone needing special accommodations under the Americans with Disabilities Act of 1990 should send an e-mail to: [contracts.admin@dot.state.fl.us](mailto:contracts.admin@dot.state.fl.us) or call telephone number (407)264-3885. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: <https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain>, select district then click on appropriate date.

**DEADLINE FOR PROPOSALS AND PROPOSAL HOLDERS LIST**

The deadline for obtaining bid packages shall be 24 hours prior to the scheduled letting date and time. A list of plan holders may be obtained by visiting the District Contracts Administration website at: <http://www.dot.state.fl.us/contractsadministrationturnpike/>, click “[Letting and Project Information](#)” and select letting date from the Lettings Menu. For compliance with Florida Statute 337.168(2), additional bidders and plan and specifications holders are not published beginning three working days prior to the letting.

**-----NOTE-----**

**Proposals will not be issued after 2:30 PM Local Time on Monday, July 11, 2016 .**

**Document Ordering Information**

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. There is no charge for ordering/downloading documents. Online Ordering is available Monday through Friday from 6 AM. to 9 PM. and Saturday from 6 AM. to 7 PM.

**To Place An Order**

- A current State of Florida Vendor Number is required prior to first-time registration; please visit [http://dms.myflorida.com/egovernment\\_tools/myflorida\\_marketplace](http://dms.myflorida.com/egovernment_tools/myflorida_marketplace) for more information. Please allow 24 to 48 hours for receipt of a new vendor number.
- Prior to placing orders, an individual shall register and establish an Internet Subscriber Account with the Department of Transportation at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. Please allow 48 to 72 hours (excluding weekends and holidays) for the registration and approval.

**PREQUALIFICATION**

Contractors must have a current certificate of qualification in accordance with Florida Statute 337.14(1) and Rule Chapter 14-22, Florida Administrative Code, on the date of the letting to bid on construction projects over \$250,000.00 as established by the Department’s budget. Maintenance contracts do not require a contractor to have a certificate of qualification, unless stipulated in the project description and specifications. If deemed necessary by the Department, certain maintenance contracts will contain specific requirements for maintenance contractor eligibility.

## **PREQUALIFIED CONTRACTORS CURRENT CAPACITY**

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) [http://www.dot.state.fl.us/cc-admin/PreQual\\_Info/prequalified.shtm](http://www.dot.state.fl.us/cc-admin/PreQual_Info/prequalified.shtm) to the Department every 30 calendar days.

## **CONFLICT OF INTEREST**

A contractor who performs a constructability review on a design contract or who participates in a value engineering study workshop or cost risk analysis workshop, is prohibited from bidding on the construction of that contract.

## **SCRUTINIZED COMPANIES**

A company that is on the Scrutinized Companies with activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services of \$1 million or more.

## **BID REJECTION**

Bidders are hereby notified that all bids on any of the following projects are likely to be rejected if the lowest responsive bid received exceeds the engineer's estimate by more than ten percent (10%). In the event any of the bids are rejected for this reason, the project may be deferred for re-advertising. In addition, award of all federally funded projects will be subject to Federal Highway Administration concurrence.

## **PROTEST RIGHTS**

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid solicitation** shall file both a notice of protest and bond within 72 hours after posting of the Bid Solicitation Notice, and shall file a formal written protest within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid solicitation pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid solicitation that requires qualification of bidders, the bond shall be \$5,000. For an action protesting a bid solicitation for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), F.S., or failure to post the bond or other security required by law within the time allowed for the filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid rejection or contract award** shall file both a notice of protest and bond within 72 hours after the posting of the Summary of Bids. If notice of intended decision is given by certified mail or express delivery, the adversely affected person must file both the notice of protest and bond within 72 hours after receipt of the notice of intent. A formal written protest must be filed within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid rejection or contract award pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid rejection or contract award that requires qualification of bidders, the Bond shall be equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. For an action protesting a bid rejection or contract award for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond, and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

A protest is not timely filed unless the notice of protest, bond, and the formal protest are each received by the Clerk of Agency Proceedings within the required time limits. A protest which is filed prematurely will be deemed abandoned unless timely renewed.

Unless otherwise prohibited by Florida Statute or Federal Regulation, in the event multiple responsive bidders submit identical proposals, the Department will determine the order in which Proposals are to be considered for Contract award in accordance with Rule 60A-1.011, Florida Administrative Code.

## INSURANCE

The successful bidder shall submit current general liability insurance and workman's compensation insurance certificates for the duration of the contract in the dollar amounts and manner specified in the most current edition of the Department's Standard Specifications for Road and Bridge Construction. Insurance companies must be authorized to do business in the State of Florida. Proof of such insurance shall be filed with the District Contracts and Procurement Office before the contract can be executed. BE SURE THAT THE CONTRACT NUMBER IS ON EACH INSURANCE CERTIFICATE.

## ADDENDA

No negotiations, decisions, or actions will be initiated or executed by a potential bidder as a result of any oral discussion with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department. Notices of changes (addenda) will be posted on the Districts Contracts Administration website at: <http://www.dot.state.fl.us/contractsadministrationturnpike/>, click "[Letting and Project Information](#)" and select letting date from the Lettings Menu. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid. **All addenda shall be acknowledged when submitting bids.**

## BID QUESTIONS

All work is to be done in accordance with the Plans, Specifications, and Special Provisions of State of Florida Department of Transportation. Direct questions regarding the advertised projects by posting them to the Department website at the following URL address: <https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal>.

## BID BOND

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required. A Proposal Guaranty of not less than five percent (5%) of the total actual bid in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Bid Bond made payable to the Florida Department of Transportation must accompany each bid in excess of **\$150,000.00**. A check or draft in an amount less than five percent (5%) of the actual bid will invalidate the bid. The guaranty amount shall include all bid items except construction days for A+B bidding and lane closure for Lane Rental Bidding. Bid Bonds shall substantially conform to DOT Form 375-020-09 furnished with the Proposal. Surety2000 or SurePath electronic Bid Bond submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit <http://www.surety2000.com> for Surety2000 or <http://www.insurevision.com> for SurePath. Paper Bid Bonds will also be accepted for bids submitted through Bid Express provided they are received prior to the deadline for receiving bids, by the location(s) identified in this Bid Solicitation Notice for receiving bids for the advertised project(s). If an electronic bid bond is not being submitted, the bidder must submit an original bid bond. (A fax or a copy sent as an attachment will not be accepted.)

## EXECUTION OF CONTRACT

Pursuant to Subsections 3-6 and 3-7 of the Standard Specifications, the successful bidder shall execute the necessary contract documents and return the agreement along with a satisfactory Performance and Payment Bond within ten (10) Calendar days of award, excluding Saturdays, Sundays, and state holidays, unless noted otherwise in the project specifications. A 100% Payment and Performance Bond will be required for all projects unless noted otherwise in the project specifications. All work is to be done in accordance with the Plans, special Provisions of the State of Florida Department of Transportation.

Prior to execution of the contract with the Department, **a corporation must show proof that it is authorized to do business in the State of Florida.** Florida corporations should provide a copy of the certificate of Incorporation and foreign corporations should provide a copy of Certificate of Authority from the Florida Department of State.

**Important Note:** Actual commitment and final execution of the contract is contingent upon an approved legislative budget and funds availability.

## DBE PARTICIPATION

Disadvantaged Business Enterprise (DBE) Availability Goal Information is contained in the Bid Solicitation Package. Please complete, sign, and return the applicable "Anticipated DBE Participation Statement" form and the "DBE/MBE Bid Opportunity List" form which shall be submitted with bid as stipulated in the subject bid packages.

### **DEBARMENT/SUSPENSION**

All bids submitted to the Department shall include a statement that by signing and submitting this proposal, the bidder certifies that no principal (which includes officers, directors or executives) is presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

### **MANDATORY PRE-BID CONFERENCE**

For projects with mandatory Pre-Bid Meeting, proposals (BIDDING DOCUMENTS) will be issued only to the attendees of the meeting. Prospective bidders ordering bidding documents prior to the Pre-Bid Meeting will be given access to download the bidding documents within 24 hours after the Pre-Bid Meeting. Those prospective bidders ordering the documents after the Pre-Bid Meeting will need to contact the office advertising the project to confirm attendance and receive access to download the bidding documents. Please contact the office at least two working days prior to the deadline for obtaining bidding documents to allow time for processing.

### **LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS**

All bidders must be present and signed in prior to the start of the mandatory pre-bid meeting. Anyone not signed in at the commencement of the meeting will be considered late and will not be allowed to bid on the project.

### **FIRST TIME BIDDERS**

Bidders bidding for the first time with the Department can access the New Bidder's Orientation document at: [http://www.dot.state.fl.us/cc-admin/Cpp\\_Online\\_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf](http://www.dot.state.fl.us/cc-admin/Cpp_Online_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf)

### **POSTING NOTICE**

The bid tabulation and intent to award will be posted on **July 19, 2016** or **July 26, 2016** at <http://www.dot.state.fl.us/contractsadministrationturnpike/>, click the "[Letting and Project Information](#)" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

If the posting dates are revised, all bidders for the subject project will be notified.

### **AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)**

The Florida Department of Transportation (hereinafter referred to as the "Department"), in accordance with **Title VI of the Civil Rights Act of 1964, 42 USC 2000d to 2000d-4 and related authorities, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21**, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively insure that in any contract entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated against on the basis of race, color, national origin, or sex in consideration for an award. Further, it is the policy of the Department to not discriminate against bidders on the grounds of race, color, national origin, religion, sex, age, or disability/handicap in consideration for an award. A bidder must have an approved DBE Affirmative Action (DBE/AA) Plan prior to contract award. Please use the following link [http:// www.dot.state.fl.us/cc-admin/cpp\\_online\\_ordering/bidder\\_assist.shtm](http://www.dot.state.fl.us/cc-admin/cpp_online_ordering/bidder_assist.shtm), Standard Specifications for Road and Bridge Construction and the Special Provisions for instructions for submission of a DBE/AA Plan. The DBE/AA Plan should be submitted for approval prior to the bidding.

### **MINIMUM WAGE**

The minimum wage for all hours worked in Florida is available at <http://www.floridajobs.org>.

### **EMAIL SUBSCRIPTION LIST**

To get on the e-mail subscription list, go to <http://www2.dot.state.fl.us/ContractsAdministration/bsnmail.asp> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <http://www.dot.state.fl.us/cc-admin/distco.shtm>.

### **NOTICE TO ALL BIDDERS**

To report bid rigging activities call: 1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 A.M. to 5:00 P.M. Local Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

By submitting a bid, the contractor/consultant/vendor agrees to comply with section 20.055(5).Florida Statute, and to incorporate in all subcontracts the obligation to comply with section 20.055(5) Florida Statute.

**Florida Department of Transportation  
Notice to Contractors Index**

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Published: June 10, 2016

Letting ID: 08160712

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the July 12, 2016 letting.

<b>Page Number</b>	<b>Proposal Id</b>	<b>Proposal Notes</b>	<b>Fin Proj Numbers</b>	<b>County</b>
7	E8Q08-R0		43802017201(*)	INDIAN RIVER, LAKE, OKEECHOBEE, ORANGE, OSCEOLA, SEMINOLE, ST LUCIE, SUMTER, TURNPIKE
13	E8Q09-R0		41335137202(*)	BROWARD, MARTIN, MIAMI-DADE, PALM BEACH, ST LUCIE, TURNPIKE

**Proposal Note Codes:**

*Note: (\*) indicates lead project*

**Florida Department of Transportation**  
**Bid Solicitation Notice and Approximate Quantities**

Letting: 08160712 Call Order: 002 Proposal: E8Q08-R0 District:08  
 Counties: INDIAN RIVER, LAKE, OKEECHOBEE, ORANGE, OSCEOLA, SEMINOLE, ST LUCIE, SUMTER, TURNPIKE  
 Road Name: ITS MAINTENANCE NORTHERN REGION  
 Limits: ITS MAINTENANCE - NORTHERN REGION

Project(s): 43802017201(\*) Federal Aid No: N/A  
 Total Roadway Length: 0.000 Miles Contract Days: 365  
 Total Bridge Length: 0.000 Miles Letting Date: 07/12/16  
 Total Proposal Length: 0.000 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$1,000,000.00

Please read the full advertisement

**Description:**

The improvements under this Contract consists of providing all labor, materials, equipment and incidentals necessary to perform routine/periodic repairs, replacements and preventive maintenance to the Intelligent Transportation System (ITS) at various locations on Floridas Turnpike, MP 146 to 309, SR-408 East-West Expressway MP 0 to 1, SR-417 Seminole Expressway MP 38 to 55, SR-528 Beachline Expressway MP 0 to 8, SR-429 Western Beltway MP 0 to 11, and SR-417 Southern Connector Extension MP 0 to 6, including ramps, feeder roads, connector roads, and Turnpike system interchanges.

No U-turns shall be permitted as a condition of this Contract, except at Service Plazas.

NO PRE-BID CONFERENCE WILL BE HELD FOR THIS PROJECT.

**CONTRACTOR REQUIREMENTS:**

The Contractor shall have all applicable licenses to perform work in the State of Florida. The Contractor is required to have at least three (3) years of experience in the performance of ITS Maintenance, or the Project Superintendent must have at least three (3) years of like experience as a Superintendent.

A license to do business as a certified or registered electrical contractor pursuant to Chapter 489, Part II, Florida Statutes is required. Submit a copy of the license with the bid proposal package.

Prior to beginning work under this Contract, the Contractor shall submit to the Engineer for approval, two copies of the Contractor's proposed plan and methods for performing the work, including a listing of equipment and personnel anticipated for use.

**CONTRACTOR EXPERIENCE DOCUMENTATION:** Expertise and Experience is required in the performance of Intelligent Transportation Systems (ITS) Maintenance. The Experience in Intelligent Transportation Systems (ITS) Maintenance form (850-070-10) must be filled out and submitted with the bid to be reviewed by the Department. If a Contractor is presently prequalified with the Department in Intelligent Transportation Systems (ITS) Maintenance, it is not necessary to submit the form.

A 100% Payment and Performance Bond will be required.

**Call Order: 002 Proposal: E8Q08-R0**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 MISCELLANEOUS ROUTINE MAINTENANCE (MH)</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,460.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	100.000
	0630- 2- 70	CONDUIT, RETROFIT LOCATE WIRE INTO EXISTING CONDUIT	LF	4,000.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	1,000.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	200.000
	0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	200.000

**Call Order: 002 Proposal: E8Q08-R0**

ALT	Item	Description	Unit	Quantity
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	200.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	1,000.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	100.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	2.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	4.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	12.000
	0633- 3- 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	4.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	3.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	3.000
	0633- 3- 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	6.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	400.000
	0633- 8- 3	MULTI-CONDUCTOR COMMUNICATION CABLE, INSTALL	LF	500.000
	0633- 8- 6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	LF	500.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	5.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	2.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	2.000
	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	6.000
	0639- 1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	AS	2.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	2,000.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	2,000.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	3.000
	0639- 3- 12	ELECTRICAL SERVICE DISCONNECT, F&I, CABINET	EA	3.000
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	2.000
	0639- 6- 2	ELECTRICAL POWER SERVICE- TRANSFORMER, REPLACE EXISTING	EA	2.000
	0639- 10-	ELECTRICAL POWER SERVICE DIAGNOSTIC AND MISCELLANEOUS REPAIR	EA	20.000
	0641- 2- 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
	0641- 3-175	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 75'	EA	1.000
	0641- 3-263	CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 63'	EA	1.000
	0641- 3-700	CONCRETE CCTV POLE, SHALLOW POLE REMOVAL	EA	1.000
	0654- 2- 21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	1.000
	0654- 2- 30	RECTANGULAR RAPID FLASHING BEACON, INSTALL	AS	2.000
	0654- 2- 60	RECTANGULAR RAPID FLASHING BEACON, REMOVE	AS	2.000

**Call Order: 002 Proposal: E8Q08-R0**

ALT	Item	Description	Unit	Quantity
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	20.000
	0660- 3- 13	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, DETECTOR SENSOR ONLY	EA	1.000
	0660- 3- 33	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL, DETECTOR SENSOR ONLY	EA	5.000
	0660- 3- 60	VEHICLE DETECTION SYSTEM - MICROWAVE, REMOVE, COMPLETE SYSTEM	EA	1.000
	0660- 3- 63	VEHICLE DETECTION SYSTEM- MICROWAVE, REMOVE, DETECTOR SENSOR ONLY	EA	4.000
	0660- 3- 70	VEHICLE DETECTION SYSTEM - MICROWAVE, CALIBRATE EXISTING SYSTEM	EA	30.000
	0660- 3- 80	VEHICLE DETECTION SYSTEM - MICROWAVE, PREVENTATIVE MAINTENANCE OF EXISTING SYSTEM	EA	466.000
	0660- 3- 90	VEHICLE DETECTION SYSTEM - MICROWAVE, DIAGNOSIS AND MISCELLANEOUS REPAIR	EA	15.000
	0660- 6-111	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, CABINET EQUIPMENT	EA	2.000
	0660- 6-112	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1.000
	0660- 6-113	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, TRANSPONDER READER	EA	1.000
	0660- 6-114	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, CONTROLLER	EA	1.000
	0660- 6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	2.000
	0660- 6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 6-311	VEHICLE DETECTION SYSTEM- AVI, INSTALL, TRANSPONDER, CABINET EQUIPMENT	EA	2.000
	0660- 6-312	VEHICLE DETECTION SYSTEM- AVI, INSTALL TRANSPONDER, ABOVE GROUND EQUIPMENT	EA	3.000
	0660- 6-321	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, INSTALL- FDOT FURNISHED, CABINET EQUIPMENT	EA	2.000
	0660- 6-322	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH INSTALL, ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 6-600	VEHICLE DETECTION SYSTEM- AVI, REMOVE COMPLETE SYSTEM	EA	2.000
	0660- 6-700	VEHICLE DETECTION SYSTEM- AVI, PREVENTATIVE MAINTENANCE	EA	116.000
	0660- 6-800	VEHICLE DETECTION SYSTEM- AVI, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	15.000
	0676- 2-121	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336, 24" W X 36" H X 20" D	EA	1.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	1.000
	0676- 2-600	ITS CABINET- REMOVE	EA	5.000
	0682- 1-101	ITS CCTV CAMERA, F&I, CAMERA SURGE SUPPRESSION	EA	5.000
	0682- 1-102	ITS CCTV CAMERA, F&I, CAMERA POWER SUPPLY	EA	5.000
	0682- 1-132	ITS CCTV CAMERA, F&I, DOME PTZ - NON-PRESSURIZED, IP, STANDARD DEFINITION	EA	2.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	2.000
	0682- 1-300	ITS CCTV CAMERA, INSTALL	EA	2.000

**Call Order: 002 Proposal: E8Q08-R0**

ALT	Item	Description	Unit	Quantity
	0682- 1-600	ITS CCTV CAMERA,, REMOVE & DISPOSAL	EA	1.000
	0682- 1-800	ITS CCTV CAMERA, PREVENTATIVE MAINTENANCE	EA	502.000
	0682- 1-900	ITS CCTV CAMERA, DIAGNOSTIC AND MISCELLANEOUS REPAIR	EA	50.000
	0684- 1- 3	MANAGED FIELD ETHERNET SWITCH, INSTALL	EA	5.000
	0684- 1- 6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	5.000
	0684- 1- 8	MANAGED FIELD ETHERNET SWITCH, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	5.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	5.000
	0684- 6- 11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	EA	2.000
	0684- 6- 12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET SUBSCRIBER UNIT	EA	1.000
	0684- 6- 13	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL SERIAL DATA UNIT	EA	1.000
	0684- 6- 60	WIRELESS COMMUNICATION DEVICE, REMOVE	EA	2.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	2.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	2.000
	0685- 1- 60	UNINTERRUPTIBLE POWER SUPPLY, REMOVE- POLE/CABINET REMAINS	EA	5.000
	0685-106-	SYSTEM AUXILIARIES, F&I, UNINTERRUPTIBLE POWER SOURCE	EA	1.000
	0685-306-	SYSTEM AUXILIARIES, INSTALL, UNINTERRUPTIBLE POWER SOURCE	EA	3.000
	0687- 1- 70	HIGHWAY ADVISORY RADIO, PREVENTATIVE MAINTENANCE	EA	24.000
	0687- 1- 80	HIGHWAY ADVISORY RADIO, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	5.000
	0687- 1- 81	HIGHWAY ADVISORY RADIO,FURNISH AND INSTALL TRANSMITTER	EA	1.000
	0687- 1- 82	HIGHWAY ADVISORY RADIO, FURNISH AND INSTALL DIGITAL CONTROLLER CARD	EA	1.000
	0687- 1- 83	HIGHWAY ADVISORY RADIO, FURNISH AND INSTALL RECORDER AND PLAYBACK UNIT	EA	1.000
	0687- 1- 84	HIGHWAY ADVISORY RADIO, FURNISH AND INSTALL HAR POWER SUPPLY	EA	1.000
	0688- 1- 70	ROAD WEATHER INFORMATION SYSTEM- RWIS, PREVENTATIVE MAINTENANCE	EA	24.000
	0688- 2- 70	CITIZENS BAND RADIO ADVISORY SYSTEM- CBRAS. PREVENTATIVE MAINTENANCE	EA	32.000
	0688- 2- 80	CITIZENS BAND RADIO ADVISORY SYSTEM- CBRAS. DIAGNOSE AND MISCELLANEOUS REPAIR	EA	5.000
	0700- 6- 21	HIGHLIGHTED SIGN, F&I GROUND MOUNT- SOLAR POWERED, UP TO 12 SF	AS	2.000
	0700- 6- 60	HIGHLIGHTED SIGN, REMOVE	AS	4.000
	0700- 7-101	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- DISPLAY PANEL/DRIVER BOARD	EA	10.000
	0700- 7-102	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER SUPPLY	EA	5.000
	0700- 7-103	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- CONTROLLER	EA	2.000

**Call Order: 002 Proposal: E8Q08-R0**

ALT	Item	Description	Unit	Quantity
	0700- 7-104	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SENSOR	EA	5.000
	0700- 7-105	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- COMMUNICATION BOARD	EA	2.000
	0700- 7-106	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- UPS ONLY	EA	2.000
	0700- 7-107	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER BOARD	EA	4.000
	0700- 7-108	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SUPPRESSION	EA	4.000
	0700- 7-132	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS, FULL COLOR, 12-20 SF	EA	1.000
	0700- 7-401	EMBEDDED DYNAMIC MESSAGE SIGN, INSTALL, UP TO 12 SF	EA	1.000
	0700- 7-600	EMBEDDED DYNAMIC MESSAGE SIGN, REMOVE	EA	2.000
	0700- 7-700	EMBEDDED DYNAMIC MESSAGE SIGN, PREVENTATIVE MAINTENANCE	EA	8.000
	0700- 7-800	EMBEDDED DYNAMIC MESSAGE SIGN, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	2.000
	0700- 8-101	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- DISPLAY PANEL/DRIVER BOARD	EA	10.000
	0700- 8-102	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER SUPPLY	EA	4.000
	0700- 8-103	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- CONTROLLER	EA	2.000
	0700- 8-104	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SENSOR	EA	2.000
	0700- 8-105	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- COMMUNICATION BOARD	EA	2.000
	0700- 8-106	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- UPS ONLY	EA	2.000
	0700- 8-107	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER BOARD	EA	2.000
	0700- 8-108	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SUPPRESSION	EA	2.000
	0700- 8-135	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS, FULL COLOR, 51-100 SF	EA	1.000
	0700- 8-600	FRONT ACCESS DYNAMIC MESSAGE SIGN, REMOVE	EA	1.000
	0700- 8-700	FRONT ACCESS DYNAMIC MESSAGE SIGN, PREVENTATIVE MAINTENANCE	EA	50.000
	0700- 8-800	FRONT ACCESS DYNAMIC MESSAGE SIGN, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	10.000
	0700- 9-101	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL-DISPLAY PANEL/DRIVER BOARD	EA	2.000
	0700- 9-102	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER SUPPLY	EA	3.000
	0700- 9-103	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- CONTROLLER	EA	1.000
	0700- 9-104	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SENSOR	EA	1.000
	0700- 9-105	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- COMMUNICATION BOARD	EA	2.000
	0700- 9-106	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL-- UPS ONLY	EA	2.000

**Call Order: 002 Proposal: E8Q08-R0**

ALT	Item	Description	Unit	Quantity
	0700- 9-107	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER BOARD	EA	2.000
	0700- 9-108	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SUPPRESSION	EA	2.000
	0700- 9-600	WALK-IN DYNAMIC MESSAGE SIGN, REMOVE	EA	2.000
	0700- 9-700	WALK-IN DYNAMIC MESSAGE SIGN, PREVENTATIVE MAINTENANCE	EA	52.000
	0700- 9-800	WALK-IN DYNAMIC MESSAGE SIGN, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	10.000
	0700- 11-111	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC WARNING SIGN, UP TO 12 SF	AS	1.000
	0700- 11-131	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, SPEED FEEDBACK SIGN, UP TO 12 SF	AS	1.000
	0700- 11-600	ELECTRONIC DISPLAY SIGN, REMOVE- GROUND MOUNT	AS	2.000
	0700- 11-800	ELECTRONIC DISPLAY SIGN, PREVENTATIVE MAINTENANCE	AS	72.000
	0700- 11-900	ELECTRONIC DISPLAY SIGN, DIAGNOSE AND MISCELLANEOUS REPAIR	AS	5.000
	0700- 12- 12	SIGN BEACON, F&I GROUND MOUNT- AC POWERED, TWO BEACONS	AS	1.000
	0700- 12- 22	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, TWO BEACONS	AS	1.000
	0700- 12- 60	SIGN BEACON, REMOVE BEACON- SIGN TO REMAIN	AS	2.000
	0700- 12- 71	SIGN BEACON, FURNISH AND INSTALL BATTERIES FOR EXISTING SIGN BEACON	AS	2.000
E101-	72-	MOBILIZATION (EMERGENCY RESPONSE)	EA	15.000

**Florida Department of Transportation  
Bid Solicitation Notice and Approximate Quantities**

Letting: 08160712 Call Order: 003 Proposal: E8Q09-R0 District:08  
 Counties: BROWARD, MARTIN, MIAMI-DADE, PALM BEACH, ST LUCIE, TURNPIKE  
 Road Name: ITS MAINTENANCE SOUTHERN REGION  
 Limits: ITS MAINTENANCE SOUTHERN REGION  
 Project(s): 41335137202(\*) Federal Aid No: N/A  
 Total Roadway Length: 0.000 Miles Contract Days: 365  
 Total Bridge Length: 0.000 Miles Letting Date: 07/12/16  
 Total Proposal Length: 0.000 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$1,250,000.00

Please read the full advertisement

**Description:**

The work specified in this contract consists of providing all labor, materials, equipment and incidentals necessary to perform routine/periodic repairs, replacements and preventive maintenance to the Intelligent Transportation System (ITS) at various locations on Floridas Turnpike, MP 0.0x to 146.0, Homestead Extension Floridas Turnpike Milepost (MP) 0.0 to 47.0 and the Sawgrass Expressway MP 0.0 to 22.5.  
 No U-turns shall be permitted as a condition of this Contract, except at Service Plazas.

NO PRE-BID CONFERENCE WILL BE HELD FOR THIS PROJECT.

**CONTRACTOR REQUIREMENTS:**

The Contractor shall have all applicable licenses to perform work in the State of Florida. The Contractor is required to have at least three (3) years of experience in the performance of ITS Maintenance, or the Project Superintendent must have at least three (3) years of like experience as a Superintendent.

A license to do business as a certified or registered electrical contractor pursuant to Chapter 489, Part II, Florida Statutes is required. Submit a copy of the license with the bid proposal package.

Prior to beginning work under this Contract, the Contractor shall submit to the Engineer for approval, two copies of the Contractor's proposed plan and methods for performing the work, including a listing of equipment and personnel anticipated for use.

**CONTRACTOR EXPERIENCE DOCUMENTATION:** Expertise and Experience is required in the performance of Intelligent Transportation Systems (ITS) Maintenance. The Experience in Intelligent Transportation Systems (ITS) Maintenance form (850-070-10) must be filled out and submitted with the bid to be reviewed by the Department. If a Contractor is presently prequalified with the Department in Intelligent Transportation Systems (ITS) Maintenance, it is not necessary to submit the form.

A 100% Payment and Performance Bond will be required.

**Call Order: 003 Proposal: E8Q09-R0**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 MISCELLANEOUS ROUTINE MAINTENANCE (MH)</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	400.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	100.000
	0630- 2- 70	CONDUIT, RETROFIT LOCATE WIRE INTO EXISTING CONDUIT	LF	5,000.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	500.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	400.000
	0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	200.000
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	200.000

**Call Order: 003 Proposal: E8Q09-R0**

ALT	Item	Description	Unit	Quantity
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	1,300.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	180.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	4.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	4.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	12.000
	0633- 3- 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	4.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	3.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	5.000
	0633- 3- 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	6.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	500.000
	0633- 8- 3	MULTI-CONDUCTOR COMMUNICATION CABLE, INSTALL	LF	600.000
	0633- 8- 6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	LF	500.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	5.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	2.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	2.000
	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	6.000
	0639- 1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	AS	2.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	2,000.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	2,000.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	3.000
	0639- 3- 12	ELECTRICAL SERVICE DISCONNECT, F&I, CABINET	EA	3.000
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	3.000
	0639- 6- 2	ELECTRICAL POWER SERVICE- TRANSFORMER, REPLACE EXISTING	EA	3.000
	0639- 10-	ELECTRICAL POWER SERVICE DIAGNOSTIC AND MISCELLANEOUS REPAIR	EA	30.000
	0641- 2- 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
	0641- 3-175	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 75'	EA	1.000
	0641- 3-263	CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 63'	EA	1.000
	0641- 3-700	CONCRETE CCTV POLE, SHALLOW POLE REMOVAL	EA	1.000
	0654- 2- 21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	1.000
	0654- 2- 30	RECTANGULAR RAPID FLASHING BEACON, INSTALL	AS	2.000
	0654- 2- 60	RECTANGULAR RAPID FLASHING BEACON, REMOVE	AS	2.000

**Call Order: 003 Proposal: E8Q09-R0**

ALT	Item	Description	Unit	Quantity
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	40.000
	0660- 3- 13	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, DETECTOR SENSOR ONLY	EA	1.000
	0660- 3- 33	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL, DETECTOR SENSOR ONLY	EA	5.000
	0660- 3- 60	VEHICLE DETECTION SYSTEM - MICROWAVE, REMOVE, COMPLETE SYSTEM	EA	1.000
	0660- 3- 63	VEHICLE DETECTION SYSTEM- MICROWAVE, REMOVE, DETECTOR SENSOR ONLY	EA	5.000
	0660- 3- 70	VEHICLE DETECTION SYSTEM - MICROWAVE, CALIBRATE EXISTING SYSTEM	EA	50.000
	0660- 3- 80	VEHICLE DETECTION SYSTEM - MICROWAVE, PREVENTATIVE MAINTENANCE OF EXISTING SYSTEM	EA	394.000
	0660- 3- 90	VEHICLE DETECTION SYSTEM - MICROWAVE, DIAGNOSIS AND MISCELLANEOUS REPAIR	EA	20.000
	0660- 6-111	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, CABINET EQUIPMENT	EA	2.000
	0660- 6-112	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 6-113	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, TRANSPONDER READER	EA	2.000
	0660- 6-114	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, CONTROLLER	EA	2.000
	0660- 6-311	VEHICLE DETECTION SYSTEM- AVI, INSTALL, TRANSPONDER, CABINET EQUIPMENT	EA	3.000
	0660- 6-312	VEHICLE DETECTION SYSTEM- AVI, INSTALL TRANSPONDER, ABOVE GROUND EQUIPMENT	EA	3.000
	0660- 6-600	VEHICLE DETECTION SYSTEM- AVI, REMOVE COMPLETE SYSTEM	EA	2.000
	0660- 6-700	VEHICLE DETECTION SYSTEM- AVI, PREVENTATIVE MAINTENANCE	EA	116.000
	0660- 6-800	VEHICLE DETECTION SYSTEM- AVI, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	15.000
	0676- 2-121	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336, 24" W X 36" H X 20" D	EA	2.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	2.000
	0676- 2-600	ITS CABINET- REMOVE	EA	4.000
	0682- 1-101	ITS CCTV CAMERA, F&I, CAMERA SURGE SUPPRESSION	EA	10.000
	0682- 1-102	ITS CCTV CAMERA, F&I, CAMERA POWER SUPPLY	EA	10.000
	0682- 1-132	ITS CCTV CAMERA, F&I, DOME PTZ - NON-PRESSURIZED, IP, STANDARD DEFINITION	EA	2.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	5.000
	0682- 1-300	ITS CCTV CAMERA, INSTALL	EA	2.000
	0682- 1-600	ITS CCTV CAMERA,, REMOVE & DISPOSAL	EA	5.000
	0682- 1-800	ITS CCTV CAMERA, PREVENTATIVE MAINTENANCE	EA	502.000
	0682- 1-900	ITS CCTV CAMERA, DIAGNOSTIC AND MISCELLANEOUS REPAIR	EA	50.000
	0684- 1- 3	MANAGED FIELD ETHERNET SWITCH, INSTALL	EA	5.000
	0684- 1- 6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	5.000

**Call Order: 003 Proposal: E8Q09-R0**

ALT	Item	Description	Unit	Quantity
	0684- 1- 8	MANAGED FIELD ETHERNET SWITCH, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	5.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	10.000
	0684- 2- 6	DEVICE SERVER, REMOVE- CABINET TO REMAIN	EA	2.000
	0684- 6- 11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	EA	2.000
	0684- 6- 12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET SUBSCRIBER UNIT	EA	2.000
	0684- 6- 13	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL SERIAL DATA UNIT	EA	2.000
	0684- 6- 60	WIRELESS COMMUNICATION DEVICE, REMOVE	EA	4.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	2.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	2.000
	0685- 1- 60	UNINTERRUPTIBLE POWER SUPPLY, REMOVE- POLE/CABINET REMAINS	EA	5.000
	0685-106-	SYSTEM AUXILIARIES, F&I, UNINTERRUPTIBLE POWER SOURCE	EA	2.000
	0685-306-	SYSTEM AUXILIARIES, INSTALL, UNINTERRUPTIBLE POWER SOURCE	EA	3.000
	0687- 1- 70	HIGHWAY ADVISORY RADIO, PREVENTATIVE MAINTENANCE	EA	24.000
	0687- 1- 80	HIGHWAY ADVISORY RADIO, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	5.000
	0687- 1- 81	HIGHWAY ADVISORY RADIO,FURNISH AND INSTALL TRANSMITTER	EA	2.000
	0687- 1- 82	HIGHWAY ADVISORY RADIO, FURNISH AND INSTALL DIGITAL CONTROLLER CARD	EA	1.000
	0687- 1- 83	HIGHWAY ADVISORY RADIO, FURNISH AND INSTALL RECORDER AND PLAYBACK UNIT	EA	1.000
	0687- 1- 84	HIGHWAY ADVISORY RADIO, FURNISH AND INSTALL HAR POWER SUPPLY	EA	1.000
	0688- 1- 70	ROAD WEATHER INFORMATION SYSTEM- RWIS, PREVENTATIVE MAINTENANCE	EA	24.000
	0688- 2- 70	CITIZENS BAND RADIO ADVISORY SYSTEM- CBRAS. PREVENTATIVE MAINTENANCE	EA	32.000
	0688- 2- 80	CITIZENS BAND RADIO ADVISORY SYSTEM- CBRAS. DIAGNOSE AND MISCELLANEOUS REPAIR	EA	5.000
	0700- 6- 21	HIGHLIGHTED SIGN, F&I GROUND MOUNT- SOLAR POWERED, UP TO 12 SF	AS	2.000
	0700- 6- 40	HIGHLIGHTED SIGN, INSTALL	AS	2.000
	0700- 6- 50	HIGHLIGHTED SIGN, RELOCATE	AS	1.000
	0700- 6- 60	HIGHLIGHTED SIGN, REMOVE	AS	4.000
	0700- 7-101	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- DISPLAY PANEL/DRIVER BOARD	EA	10.000
	0700- 7-102	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER SUPPLY	EA	5.000
	0700- 7-103	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- CONTROLLER	EA	2.000
	0700- 7-104	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SENSOR	EA	5.000
	0700- 7-105	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- COMMUNICATION BOARD	EA	2.000

**Call Order: 003 Proposal: E8Q09-R0**

ALT	Item	Description	Unit	Quantity
	0700- 7-106	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- UPS ONLY	EA	3.000
	0700- 7-107	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER BOARD	EA	4.000
	0700- 7-108	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SUPPRESSION	EA	4.000
	0700- 7-132	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS, FULL COLOR, 12-20 SF	EA	1.000
	0700- 7-401	EMBEDDED DYNAMIC MESSAGE SIGN, INSTALL, UP TO 12 SF	EA	2.000
	0700- 7-600	EMBEDDED DYNAMIC MESSAGE SIGN, REMOVE	EA	2.000
	0700- 7-700	EMBEDDED DYNAMIC MESSAGE SIGN, PREVENTATIVE MAINTENANCE	EA	8.000
	0700- 7-800	EMBEDDED DYNAMIC MESSAGE SIGN, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	2.000
	0700- 8-101	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- DISPLAY PANEL/DRIVER BOARD	EA	10.000
	0700- 8-102	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER SUPPLY	EA	4.000
	0700- 8-103	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- CONTROLLER	EA	2.000
	0700- 8-104	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SENSOR	EA	2.000
	0700- 8-105	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- COMMUNICATION BOARD	EA	2.000
	0700- 8-106	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- UPS ONLY	EA	2.000
	0700- 8-107	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER BOARD	EA	2.000
	0700- 8-108	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SUPPRESSION	EA	2.000
	0700- 8-135	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS, FULL COLOR, 51-100 SF	EA	1.000
	0700- 8-600	FRONT ACCESS DYNAMIC MESSAGE SIGN, REMOVE	EA	1.000
	0700- 8-700	FRONT ACCESS DYNAMIC MESSAGE SIGN, PREVENTATIVE MAINTENANCE	EA	50.000
	0700- 8-800	FRONT ACCESS DYNAMIC MESSAGE SIGN, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	10.000
	0700- 9-101	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL-DISPLAY PANEL/DRIVER BOARD	EA	2.000
	0700- 9-102	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER SUPPLY	EA	3.000
	0700- 9-103	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- CONTROLLER	EA	2.000
	0700- 9-104	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SENSOR	EA	2.000
	0700- 9-105	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- COMMUNICATION BOARD	EA	2.000
	0700- 9-106	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL-- UPS ONLY	EA	2.000
	0700- 9-107	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- POWER BOARD	EA	2.000
	0700- 9-108	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- SUPPRESSION	EA	2.000
	0700- 9-600	WALK-IN DYNAMIC MESSAGE SIGN, REMOVE	EA	2.000

**Call Order: 003 Proposal: E8Q09-R0**

ALT	Item	Description	Unit	Quantity
	0700- 9-700	WALK-IN DYNAMIC MESSAGE SIGN, PREVENTATIVE MAINTENANCE	EA	52.000
	0700- 9-800	WALK-IN DYNAMIC MESSAGE SIGN, DIAGNOSE AND MISCELLANEOUS REPAIR	EA	10.000
	0700- 11-111	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC WARNING SIGN, UP TO 12 SF	AS	2.000
	0700- 11-131	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, SPEED FEEDBACK SIGN, UP TO 12 SF	AS	2.000
	0700- 11-600	ELECTRONIC DISPLAY SIGN, REMOVE- GROUND MOUNT	AS	2.000
	0700- 11-800	ELECTRONIC DISPLAY SIGN, PREVENTATIVE MAINTENANCE	AS	72.000
	0700- 11-900	ELECTRONIC DISPLAY SIGN, DIAGNOSE AND MISCELLANEOUS REPAIR	AS	2.000
	0700- 12- 12	SIGN BEACON, F&I GROUND MOUNT- AC POWERED, TWO BEACONS	AS	1.000
	0700- 12- 22	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, TWO BEACONS	AS	1.000
	0700- 12- 60	SIGN BEACON, REMOVE BEACON- SIGN TO REMAIN	AS	2.000
	0700- 12- 71	SIGN BEACON, FURNISH AND INSTALL BATTERIES FOR EXISTING SIGN BEACON	AS	2.000
	E101- 72-	MOBILIZATION (EMERGENCY RESPONSE)	EA	15.000