



Board of County Commissioners • Escambia County, Florida

Paul R. Nobles/Purchasing Manager
Office of Purchasing

October 26, 2017

To: All Known Prospective Bidders

Addendum Number 1:

Re: Signal Response Maintenance
Specification Number: PD 16-17.083

All:

We recently sent you an Invitation to Bid on the above-mentioned specification.

This Addendum Number 1 provides for responses to questions and a revised bid form.

Questions/Responses

1. 650-1-AB; Traffic Signal Assemblies-Will Escambia County expect pivotal hangers to be in the F & I cost of this item (Span Wire Installation) or will it be listed separately?
Response: *Cost of pivotal hangers for Span Wire Installation should not be included in the F & I cost.*
2. Who will be responsible for having the annual MMU/Conflict Monitors testing completed?
Response: *Contract Manager shall coordinate & provide to the Contractor schedule(s) for all conflict monitors testing. Please refer to Scope of Services, Section 3.4 for more information.*
3. Section 3.3 Qualification (c)- Can a Level III Field Technician be substituted for the Level III Bench Technician?
Response: *The Equipment testing such as conflict monitors and controllers can be performed by a certified Traffic Signal Level III Bench Technician or a Traffic Signal Level III Field Technician.*
4. Should there be an item for Technician Level II for M-F 8:00am – 4:30pm?
Response: *A pay item for Technician - IMSA Level II (MON-FRI, 8:00 AM-4:30 PM) has been added to the Bid Schedule 2. Please refer to the revised Bid Schedule 2.*
5. Please see attached bid form. It appears that items 116-120 are a repeat of items 111-115. Does this need to be corrected?
Response: *Duplicate pay items have been deleted from Bid Schedule 2. Please refer to the revised Bid Schedule 2.*

6. Bid Schedule 1 - (FURNISH & INSTALL (F&I), INSTALL, REMOVE, & RELOCATE BID ITEMS):

- If a line item states "Install" (ex. 633-1310 Fiber Optic Cable, Install, Overhead) should the contractor assume labor & equipment only with the materials to be supplied by the county?

Response: "Install" pay items should not include materials cost.

- For "relocation" items such as cable, will the county supply the cable if the relocation requires additional cable to move the appropriate distances or will the county just use a furnish and install "new" cable line item? If the relocation line requires the contractor to supply additional cable for the move, what should be the distance to base the cable footage from?

Response: "Relocate" pay items should not include materials cost.

- Next Series of questions are being asked for a better understanding of the overall current county system and how the county wants to maintain the fluidity of the system.

Response: Currently Escambia County has no established TSP, all manufacturer's and models information to follow are gathered from existing field installation components. Bidding contractors can elect to utilize comparable equipment which is currently listed on the FDOT APL and proven to be compatible.

- I. What are the manufacturer(s) that are currently in the field for the 654-1-AB - IN ROADWAY LIGHT ASSEMBLY line items? What are the makes and models? What is currently being spec'd for future installs?

Response: Transportation Safety Corp. TS-1200 controller and TS-500 IEC fixture.

- II. What are the manufacturer(s) that are currently in the field for the 660 -1ABC - LOOP DETECTORS line items? What are the makes and models? What is currently being spec'd for future installs?

Response: Any FDOT APL approved loop detector.

- III. What are the manufacturer(s) that are currently in the field for the 660-4-AB - VEHICLE DETECTION SYSTEM-VIDEO line items? What are the makes and models? What is currently being spec'd for future installs?

Response: Recent construction and upgrades have included Gridsmart Aldis 360° video detection systems, also Iteris Edge systems with WDR cameras are in the network along with legacy Peek Video Trax.

- IV. What are the manufacturer(s) that are currently in the field for the 670-5ABC Traffic Controller Assembly line items? What are the makes and models? What is currently being spec'd for future installs?

Response: Majority of new installations are TCS - TS2 Type 2 cabinets with McCain ATCeX controllers.

- V. What are the manufacturer(s) that are currently in the field for the 684-1-A - MANAGED FIELD ETHERNET SWITCH line items? What are the makes and models? What is currently being spec'd for future installs?

Response: ITS Express 8000 Series.

- VI. What are the manufacturer(s) that are currently in the field for the 685-1-AB - UNINTERRUPTIBLE POWER SUPPLY line items? What are the makes and models? What is currently being spec'd for future installs?
Response: *Meyers PB 2000 Series.*
- VII. What are the manufacturer(s) that are currently in the field for the 700-11-ABC - ELECTRONIC DISPLAY SIGN line items? What are the makes and models? What is currently being spec'd for future installs?
Response: *IDC 1520/1820 Models*
- VIII. What are the manufacturer(s) that are currently in the field for the 700-12-AB - SIGN BEACON line items? What are the makes and models? What is currently being spec'd for future installs?
Response: *Carmanah R247 Series*
7. Bid Schedule 2 - (LABOR AND MATERIAL BID ITEMS): Please clarify the meaning of "Labor and Material bid Items". It is our understanding from the pre bid meeting that the contractor should factor just labor and equipment only, to install county supplied materials under the "Bid Schedule 2" line items. Is this correct?
Response: *Bid Schedule 2 is for the Contractor's labor, equipment and materials rates. 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. For more information, please refer to Scope of Services, Section 1.1, Instruction to Bidders*
8. "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." As there are not lump sum items provided for Mobilization and Maintenance of Traffic, will technician hours be charged, as used, per work order or are we to "include" Mob & MOT as incidental to each item? Inclusion as incidental would be problematic as a call to replace one LED signal module for instance would need to include response preparation, drive time, lane closure setup and the labor to change the insert, which is a tiny fraction of the cost. Please advise.
Response: *Please refer to Scope of Services, Section 1.1, Instruction to Bidders: 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.*
9. "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."
- Can the county provide a suggested inventory list with manufacturer name and model number?
Response: *Six (6) Spare controllers, two (2) Controller Cabinets, Six (6) Conflict Monitors, and two (2) Video Systems. Modems shall be supplied by the County.*
 - How will establishment and replenishment of the inventory be paid for?

Response: *The Contractor shall be responsible to purchase and maintain the required equipment inventory. Please refer to Scope of Services, Part 2 – Products.*

This Addendum Number 1 is furnished to all known prospective Bidders. Please sign and return one copy of this Addendum, with original signature, with your bid as an acknowledgement of you having received same. You may photo copy for your record.

Sincerely,



Emily D. Weddington, CPPB
Purchasing Specialist

Acknowledgement of Receipt of Addendum 1:

SIGNED: _____

COMPANY: _____