

Date:	May 9,	2019

To: Bidders

From: Robin Morgan

Senior Contract Specialist Florida's Turnpike Enterprise

Subject: DOT-ITB-19-8012-RM

Replacement of Emergency Standby Generator and Automatic Transfer Switch (ATS) at various

locations along the Florida's Turnpike System – South Region

Bidders and other interested parties are informed that the above referenced documents are hereby revised changed and supplemented as set forth below:

Special Conditions, SC 2, Section 1; Exhibit "A," Scope of Services, page A-10, Section 7.0 and Attachment "A", page 22 of 44, Section 2.8 (B), dated 5/9/19.

# Acknowledgement of Receipt

Acknowledgement of receipt of Addendum No. 2 shall be identified by signing below and enclosing same with your Bid Blank.

Signature:(Authorized Signature)	Date:
Print/Type Name:	Title:
Firm:	

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

## INTRODUCTION SECTION

#### 1) INVITATION

The State of Florida Department of Transportation (hereinafter referred to as the "Department") is soliciting written bids from qualified bidders to establish a Contract to provide all labor, materials, equipment, and incidentals necessary to perform the replacement of existing emergency standby generators and automatic transfer switches (ATS), including providing a temporary portable emergency standby generator at each facility location, in accordance with the plans and specifications herein. It is anticipated that the term of the Contract will begin within one hundred twenty (120) calendar days after execution of the Contract and be effective for ninety (90) calendar days thereafter.

For the purpose of this document, the term "bidder" means the bidder acting on their own behalf and those individuals, partnerships, firms, or corporations comprising the bidder team. The term "bid package" means the complete response of the bidder to the Invitation to Bid, including properly completed forms and supporting documentation. After the award, said bidder will be referred to as the "Vendor."

# 2) TIMELINE

Provided below is a list of critical dates and actions. These dates are subject to change. Notices of changes (Addenda) will be posted on the Florida Vendor Bid System at <a href="https://www.myflorida.com/apps/vbs/vbs\_www.main\_menu">www.myflorida.com/apps/vbs/vbs\_www.main\_menu</a> under this bid number, click on "Search Advertisements," click on the drop-down menu for Agency and select "Department of Transportation," then scroll down and click on "Advertisement Search." It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting your bid.

ACTION / LOCATION	DATE	LOCAL TIME
MANDATORY PRE-BID CONFERENCE -	5/1/2019	10:30 AM
Florida's Turnpike, Milepost 65 Room 1176 Eleanor Register Annex 4393 Pompano Beach, Florida 33069 (See Note 1)	BRING A COPY OF THE PACKAGE TO THE PRE-BID CONFERENCE	

#### NON-MANDATORY SITE VISIT WILL IMMEDIATELY FOLLOW THE PRE-BID CONFERENCE

<b>DEADLINE FOR TECHNICAL QUESTIONS -</b> There is no deadline for administrative questions.	5/7/2019	05:00 PM
BIDS DUE (ON OR BEFORE) - Florida's Turnpike MP 263 Turkey Lake Service Plaza, Bldg. 5315 Ocoee, Florida 34761 *(See Note(s) 1 & 2)	5/21/2019	02:30 PM
PUBLIC OPENING - Florida's Turnpike MP 263 Turkey Lake Service Plaza, Bldg. 5315 Ocoee, Florida 34761 *(See Note 1)	5/21/2019	02:30 PM
POSTING OF INTENDED DECISION/AWARD -	5/28/2019 through 5/31/2019	05:00 PM

(\*Note 1: All meetings listed above are open to the public).

(\*Note 2: It is the bidder's responsibility to assure that the bid is delivered to the proper place on or before the bid due date and time. Bids which for any reason are not so delivered will not be considered).

#### 6.4 Performance Evaluation

The Department shall conduct an evaluation of the Vendor's performance at the end of this Contract. The "Contractor Field Performance Report" shall be used for this purpose. The Vendor shall have an opportunity to review the report and make comments. The Vendor shall be required to sign the report acknowledging receipt of the performance evaluation.

## 7.0 Duration of Contract

The Department will issue the NTP within **one hundred twenty (120)** calendar days after the Department's execution of the Contract. Work shall commence upon the start date identified in the Notice to Proceed issued by the Department and shall be completed within **ninety (90)** calendar days thereafter.

# ATTACHMENT "A" SCOPE OF SERVICES AND GENERAL REQUIREMENTS

- F. Construction shall prevent mechanical, electrical, and thermal damage due to vibration, overspeed up to one hundred twenty-five percent (125%) of rating, and heat during operation at one hundred ten percent (110%) of rated capacity.
- G. Enclosure: Dripproof.
- H. Instrument Transformers: Mounted within generator enclosure.
- I. Voltage Regulator: Solid-state type, separate from exciter, providing performance as specified and as required by NFPA 110.
  - 1. Adjusting Rheostat on Control and Monitoring Panel: Provide plus or minus five percent (-5%) adjustment of output-voltage operating band.
  - 2. Maintain voltage within twenty percent (20%) on one step, full load.
  - 3. Provide anti-hunt provision to stabilize voltage.
  - 4. Maintain frequency within fifteen percent (15%) and stabilize at rated frequency within five (5) seconds.
- J. Strip Heater: Thermostatically controlled unit arranged to maintain stator windings above dew point.
- K. Windings: Two-thirds (2/3) pitch stator winding and fully linked amortisseur winding.
- L. Subtransient Reactance: twelve percent (12%), maximum.

#### 2.8 OUTDOOR GENERATOR-SET ENCLOSURE

- A. Description: Vandal-resistant, sound-attenuating, weatherproof aluminum housing, wind resistant up to 150 mph. Multiple panels shall be lockable and provide adequate access to components requiring maintenance. Panels shall be removable by one person without tools. Instruments and control shall be mounted within enclosure.
- B. Description: Prefabricated or pre-engineered aluminum-clad integral structural-alum-framed, walkin enclosure, erected on concrete foundation.
  - 1. Structural Design and Anchorage: Comply with ASCE 7 for wind loads up to 150 mph.
  - 2. Hinged Doors: With padlocking provisions.
  - 3. Space Heater: Thermostatically controlled and sized to prevent condensation.