



MEMORANDUM

ADDENDUM NO. 4

Date: May 16, 2019

To: Bidders

From: Amanda Cruz *AC*
Procurement Specialist
Florida's Turnpike Enterprise

Subject: DOT-ITB-19-8010-AC
Replacement of Emergency Standby Generator, Fuel Tank and Automatic Transfer Switch (ATS) at Various Locations Along the Florida's Turnpike System for the North Region

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

1. Attachment "B," Existing Equipment Information has been revised to delete item 1.
2. Attachment "C," Scope of Services and General Requirements, Page 1, Section 1.01, has been revised to delete Site No. 1 – Orlando South Maintenance Yard/FHP POST 7, Building 5260, SR 91 MP 254.0.
3. Attachment "C," Scope of Services and General Requirements, Page 44, has been revised to delete Site No. 1 – Orlando South Maintenance Yard/FHP POST 7, Building 5260, SR 91 MP 254.0.
4. Exhibit "B," Method of Compensation, Page B-1, Section 2.1, has been revised to delete Pay Item No. 1 - Orlando South Maintenance Yard/FHP POST 7, Building 5260, SR 91 MP 254.0 - Lump Sum (LS).
5. Exhibit "C," Bid Blank, Page C-1, has been revised to delete Pay Item No. 1 - Orlando South Maintenance Yard/FHP POST 7, Building 5260, SR 91 MP 254.0.

Please remove Attachment "B," Existing Equipment Information, Attachment "C," Scope of Services and General Requirements Pages 1 and 44, Exhibit "B," Method of Compensation Page B-1, and Exhibit "C," Bid Blank Page C-1 and replace with the revised Attachment "B," Existing Equipment Information, Attachment "C," Scope of Services and General Requirements Pages 1 and 44, Exhibit "B," Method of Compensation Page B-1, and Exhibit "C," Bid Blank Page C-1, dated May 16, 2019.

The Bidder shall acknowledge receipt of each addenda to this Invitation to Bid by completing Form No. 6, Addenda Acknowledgement Form and enclosing the same with your Bid Package. Please remember to replace the pages in your bid package with the attached revised pages.

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.

ATTACHMENT "B"

EXISTING EQUIPMENT INFORMATION

Mile Post	Equipment	Quantity	Make	Model No.	Serial No.	KW Rating	Voltage	Hertz	Amp	Phase	Fuel	Replace Equipment	Replace Concrete Pad	MOT Required
1) Orlando South Maintenance Yard/FHP POST 7, Building 5260, SR 91 MP 254.0														
254.0	Emergency Generator	±	ONAN	GGFD-5555117	D020356813	35	120/208	60	N/A	3	LP	YES	NO	NO
	ATS	±	THOMSON TECH	TS873A0160A1AE3AKKAA	W064169	N/A	120/208	60	150	3	N/A	YES	N/A	NO
	Fuel Tank (500 GAL.)	±	SUBURBAN	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LP	YES	YES	NO
2) U.S. 27 Southbound Ramp Toll Plaza, Building 5456, SR 91 MP 289.0														
289.0	Emergency Generator	1	ONAN	60ENA	C930502863	60	120/240	60	N/A	1	LP	YES	NO	NO
	ATS	1	ONAN	OTCU400B	C930501899	N/A	120/240	60	400	1	N/A	YES	N/A	NO
3) U.S. 27 Northbound Ramp Toll Plaza, Building 5454, SR 91 MP 289.0														
289.0	Emergency Generator	1	ONAN	60ENA	C930502862	60	120/240	60	N/A	1	LP	YES	NO	NO
	ATS	1	ONAN	OTCU400B	C9360501901	N/A	120/240	60	400	1	N/A	YES	N/A	NO
4) Celebration/SR 192 Southbound Off Ramp, Building 5467, SR 417 MP 2.0														
2.0	Emergency Generator	1	ONAN	60ENA	C950751211	60	120/240	60	N/A	1	LP	YES	NO	YES
	ATS	1	ONAN	OT400	C950751161	N/A	120/240	60	400	1	N/A	YES	N/A	NO
5) Celebration/SR 192 Northbound On Ramp, Building 5466, SR 417, MP 2.0														
2.0	Emergency Generator	1	ONAN	60ENA	C950751210	60	120/240	60	N/A	1	LP	YES	NO	YES
	ATS	1	ONAN	OT400	C950751162	N/A	120/240	60	400	1	N/A	YES	N/A	NO
6) Osceola Southbound Off Ramp, Building 5471, SR 417, MP 3.0														
3.0	Emergency Generator	1	KOHLER	50RZ62	365010	50	120/240	60	N/A	1	LP	YES	NO	YES
	ATS	1	KOHLER	K164231400	K60597	N/A	120/240	60	400	1	N/A	YES	N/A	NO
7) SR 434 Southbound On Ramp, Building 5439, SR 417 MP 44.0														
44.0	Emergency Generator	1	KOHLER	30R0ZJ81	301871	30	120/208	60	N/A	3	Diesel	YES	NO	YES
	ATS	1	KOHLER	K168541150	K41555	N/A	208	60	150	3	N/A	YES	N/A	NO
	Fuel Tank (250 GAL.)	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Diesel	YES	N/A	YES

ATTACHMENT "C" SCOPE OF SERVICES AND GENERAL REQUIREMENTS

Generator/Automatic Transfer Switch (ATS) Replacement at Seven (7) Sites - North Region

PART 1.00 - GENERAL

1.01 WORK INCLUDED

Site; General Scope of work

~~1) **Orlando South Maintenance Yard/EHP POST 7, Building 5260, SR 91 MP 254.0**~~

- ~~• The Vendor shall remove and dispose of the existing standby generator, ATS and 500 gal. Liquid Propane (LP) tank.~~
- ~~• The Vendor shall furnish and install new indoor LP, 35 KW 120/208 volts three phase, three wire standby generator.~~
- ~~• The Vendor shall furnish and install new 150 AMP three phase ATS unit.~~
- ~~• The Vendor shall furnish and install new 1,000 gallon LP tank as specified in this Contract. See Attachment "D," Typical Fuel Tank Mounting Details.~~
- ~~• The Vendor shall install new propane regulators in accordance with the generator's factory specifications.~~
- ~~• The Vendor shall fill the new 1,000 gallon LP tank with fuel to 95% full.~~

2) **U.S. 27 Southbound Ramp Off Toll Plaza, Building 5456, SR 91 MP 289.0**

- The Vendor shall remove and dispose of the existing standby generator and ATS.
- The Vendor shall furnish and install new outdoor Liquid Propane LP, 60 KW 120/240 volts single phase standby generator.
- The Vendor shall furnish and install new 400 AMP single phase ATS unit.
- The Vendor shall install new propane regulators in accordance with the generator's factory specifications.
- Use existing LP tank for fuel.

3) **U.S. 27 Northbound On Ramp Toll Plaza, Building 5454, SR 91 MP 289.0**

- The Vendor shall remove and dispose of the existing standby generator and ATS.
- The Vendor shall furnish and install new outdoor LP, 60 KW 120/240 volts single phase standby generator.
- The Vendor shall furnish and install new 400 AMP single phase ATS unit.
- The Vendor shall install new propane regulators in accordance with the generator's factory specifications.
- Use existing LP tank for fuel.

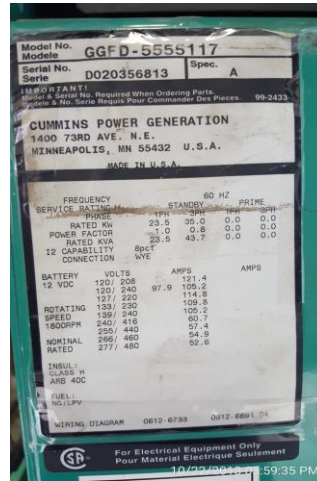
ATTACHMENT "C" SCOPE OF SERVICES AND GENERAL REQUIREMENTS

PHOTOGRAPHS OF EXISTING GENERATOR AND ATS:

1) Orlando South Maintenance Yard/FHP POST 7, Building 5260, SR 91 MP 254.0



GENERATOR UNIT



GENERATOR UNIT TAG



**AUTOMATIC
 TRANSFER SWITCH
 (ATS)**



ATS TAG



500 GAL. FUEL (LP) TANK

EXHIBIT "B"
METHOD OF COMPENSATION

**REPLACEMENT OF EMERGENCY STANDBY GENERATOR, FUEL TANK AND
AUTOMATIC TRANSFER SWITCH (ATS) AT VARIOUS LOCATIONS ALONG
THE FLORIDA'S TURNPIKE SYSTEM FOR THE NORTH REGION**

1.0 General

The Vendor shall accept the compensation as provided in this Contract as full payment for furnishing all labor, materials and equipment, for performing all work under this Contract, and for all other costs including, but not limited to: tolls, dump fees, fuel, permits, and any documentation required in this Contract. All work not specifically defined shall be included to the bid item(s).

2.0 Pay Item Definition (Basis of Payment)

The Department agrees to pay the Vendor for the services performed, an amount of compensation and method of payment as described and detailed herein and in Exhibit "C," Bid Blank.

2.1 Generator, Fuel Tank and ATS Replacement Services

The following pay items represent the total and full compensation to the Vendor for furnishing all labor, materials, tools, equipment including pickup, handling and delivery of Vendor supplied equipment, permits, supplies, travel time and expenses, transportation, mobilization, disposal, maintenance of traffic, profit, overhead, mark-ups and all other incidental expenses and costs incurred by the Vendor necessary to perform generator and ATS replacement as specified in this Contract and Attachment "A," Scope of Services and General Requirements for a turn-key project. The removal and disposal of existing equipment shall be done in accordance with all applicable local, state, and federal requirements, laws, and regulations.

Payment will be made on the basis of the Contract lump sum prices as shown in Exhibit "C," Bid Blank, under the following item numbers:

- ~~**Pay Item No. 1 - Orlando South Maintenance Yard/FHP POST 7, Building 5260, SR 91 MP 254.0 - Lump Sum (LS).**~~
~~The Contract lump sum price for this pay item shall cover the cost of replacing the existing indoor Liquid Propane 35 KW generator, fuel tank from 500 gal. to 1000 gal. and 150 AMP ATS units and all incidental services needed to complete the work as specified in this Contract.~~
- **Pay Item No. 2 - U.S. 27 Southbound Off Ramp Toll Plaza, Building 5456, SR 91 MP 289.0 - Lump Sum (LS).**
The Contract lump sum price for this pay item shall cover the cost of replacing the existing outdoor Liquid Propane 60 KW generator and 400 AMP ATS units and all incidental services needed to complete the work as specified in this Contract.
- **Pay Item No. 3 - U.S. 27 Northbound On Ramp Toll Plaza, Building 5454, SR 91 MP 289.0 - Lump Sum (LS).**
The Contract lump sum price for this pay item shall cover the cost of replacing the existing outdoor Liquid Propane 60 KW generator and 400 AMP ATS units and all incidental services needed to complete the work as specified in this Contract.

**EXHIBIT "C"
 BID BLANK
 REPLACEMENT OF EMERGENCY STANDBY GENERATOR, FUEL TANK AND
 AUTOMATIC TRANSFER SWITCH (ATS) AT VARIOUS LOCATIONS ALONG
 THE FLORIDA'S TURNPIKE SYSTEM FOR THE NORTH REGION**

PAY ITEM NO.	DESCRIPTION	UNIT	QUANTITY	PAY ITEM TOTAL
4	Orlando South Maintenance Yard/FHP POST 7, Building 5260, SR 91 MP 254.0 – Services as specified in this Contract.	Lump Sum	4	\$ XXXXXXXXXXXXXXXX.XX
2	<u>U.S. 27 Southbound Off Ramp Toll Plaza, Building 5456, SR 91 MP 289.0</u> – Services as specified in this Contract.	Lump Sum	1	\$ _____.
3	<u>U.S. 27 Northbound On Ramp Toll Plaza, Building 5454, SR 91 MP 289.0</u> – Services as specified in this Contract.	Lump Sum	1	\$ _____.
4	<u>Celebration/SR 192 Southbound Off Ramp, Building 5467, SR 417 MP 2.0</u> – Services as specified in this Contract.	Lump Sum	1	\$ _____.
5	<u>Celebration/SR 192 Northbound On Ramp, Building 5466, SR 417, MP 2.0</u> – Services as specified in this Contract.	Lump Sum	1	\$ _____.
6	<u>Osceola Southbound Off Ramp, Building 5471, SR 417, MP 3.0</u> – Services as specified in this Contract.	Lump Sum	1	\$ _____.
7	<u>SR 434 Southbound On Ramp, Building 5439, SR 417 MP 44.0</u> – Services as specified in this Contract.	Lump Sum	1	\$ _____.

TOTAL AMOUNT OF BID FOR THIS CONTRACT (Pay Item Nos. 2 – 7) \$ _____.

(ADD TOGETHER ALL ABOVE TOTALS)

MyFloridaMarketPlace Transaction Fee: All payment(s) to the vendor resulting from this competitive solicitation WILL be subject to the MFMP Transaction Fee in accordance with the referenced Form PUR 1000 General Contract Condition #14. The Transaction Fees imposed shall be based upon the date of issuance of the payment.

Name of Business _____