

ISSUING DEPARTMENT INPUT DOCUMENT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

New
 OTR
 Sole Source
 Bid Waiver
 Emergency
 Previous Contract/Project No. RFP651

Re-Bid
 Other – Access of Other Entity Contract
 LIVING WAGE APPLIES: YES NO

Requisition No./Project No.: RQSP2000003
 TERM OF CONTRACT 1 YEAR(S) WITH YEAR(S) OTR

Requisition /Project Title: Ground Transportation System

Description: The purpose of this non-competitive contract is to obtain maintenance and support of the Ground Transportation System (GTS) at PortMiami.

Issuing Department: Seaport
 Contact Person: Shaam Sanchoo
 Phone: 305-375-3233

Estimate Cost: \$130,376.00
 Funding Source: GENERAL
FEDERAL
OTHER Proprietary

ANALYSIS

Commodity Codes:	<u>20528</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Contract/Project History of previous purchases three (3) years Check here <input type="checkbox"/> if this is a new contract/purchase with no previous history.					
	<u>EXISTING</u>	<u>2ND YEAR</u>	<u>3RD YEAR</u>		
Contractor:	<u>TransCore LP</u>	<u> </u>	<u> </u>		
Small Business Enterprise:	<u> </u>	<u> </u>	<u> </u>		
Contract Value:	<u> </u>	<u> </u>	<u> </u>		
Comments:	<u> </u>				

Continued on another page (s): YES NO

RECOMMENDATIONS

	Set-Aside	Subcontractor Goal	Bid Preference	Selection Factor
SBE	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Basis of Recommendation:

Signed: Shaam Sanchoo
 Date sent to SBD: 9/28/2021

Date returned to SPD:

1. Objective

- A. Miami-Dade County (County) is issuing this Request for Information (RFI) in search of vendors who can provide maintenance and support services of the Ground Transportation System (GTS) utilized by the Seaport Department (Port Miami).
- B. To successfully provide this service, Vendors are required to maintain and support the GTS current components, including hardware, software, and equipment, including the necessary authorizations from the original equipment manufacturers (OEM).

2. Background and Scope of Services

- A. The GTS is used to monitor, identify and authenticate all commercial traffic entering the PortMiami's cruise areas. It registers vehicles and provides tracking capability through Radio Frequency Identification (RFID) technology strategically deployed throughout the Port. The GTS is essential to the PortMiami's operations as it attains revenues through the billing of passenger mobility companies who transport passengers to the Port. The system's current hardware (affixed to Port's structures), and RFID readers were installed in October 2010. RFID readers, when properly serviced and maintained, have a life period of 10 to 15 years, and therefore have an estimated four years of remaining life expectancy. The RFID readers are Encompass™ 5 readers, manufactured by TransCore, LP.
- B. Vendor shall provide the required maintenance and support services for the GTS. The GTS is used to monitor traffic, identify and authenticate all commercial traffic entering the PortMiami's cruise areas via Automated Vehicle Identification (AVI) system. The AVI system consists of TransCore AVI/RFID components, TransCore antennas, GateKeeper Systems Inc.'s Commercial Vehicle Management (CVM) software and PIPS Technology Detection Innovation License Plate Recognition (LPR) cameras.

The sites and equipment are listed below:

- Bridge Primary Plaza- 3 readers/ antennas
- Bridge Secondary Plaza- 4 readers/antennas, 4 LPR cameras, 4 status lights
- Tunnel Primary Plaza- 5 readers/antennas, 5 LPR cameras, 5 status lights
- Tunnel Secondary GT1 Plaza- 3 readers/antennas
- Tunnel Secondary GT2 Plaza- 2 readers/antennas

The vendor shall provide the following services:

1. Software Support

- a. The vendor shall provide software support for the current GTS, including the CVM application, AVI website and application software.
- b. The vendor shall provide remote support requests from authorized

PortMiami's representatives to diagnose and solve any system problems and return the system to normal operations. The vendor shall perform routine system monitoring of system status and preventive support tasks to identify, where possible, potential system problems that can be addressed.

- c. The vendor shall provide telephonic technical support 24 hours a day, 7 days a week, including official holidays for resolution of on-site issues, to include, answering questions regarding system functionality. Response time for remote support shall be within one hour from time of notification including weekends and holidays.
 - d. The vendor shall coordinate and communicate any system work with responsible PortMiami staff including the Technology Help Desk and System Maintenance and Operations.
 - e. The vendor shall provide a fully paid perpetual license to PortMiami for all updates, modifications or changes made to the CVM software. This includes any new versions of the software that are released.
 - f. The vendor shall conduct all scheduled maintenance during off-peak hours. These must be coordinated with and approved by the PortMiami. The vendor shall not schedule preventive maintenance during times which equipment must be in operation to meet the peak periods of any incoming/ outgoing traffic.
2. Automatic Vehicle Identification (AVI) Equipment Retune
- a. The vendor shall perform a one-time maintenance touch and re-tuning of all AVI reader equipment and hardware. This shall include applying firmware updates to hardware and recalibration of antennas and network components at each site, therefore, restoring all lane hardware to its optimal state. Work will include but is not limited to:
 - 1. Visual inspection of equipment cabinets and antennas.
 - 2. Verification of correct operations of all Automatic Vehicle Identification (AVI) readers, including power outages and scripts.
 - 3. Verification of UPS status and voltages.
 - 4. Verification of all read zones.
 - 5. Verification of proper operation of all status lights.
 - 6. Verification of proper operation of all LPR cameras.
 - 7. Verification of all locations for proper operation.
 - b. The vendor shall calibrate and optimally configure all LPR cameras. Spare cameras provided by PortMiami shall be installed wherever older cameras are to be replaced.
 - c. The vendor shall replace existing Latronix communications devices with

newer, more reliable, device master units, as needed.

- d. The vendor shall provide PortMiami with written reports to include all findings, measurements and recommendations for additional repairs (if needed).

3. Optional Services

- a. The vendor may be required to provide on-site hardware and software support to PortMiami staff on an as-needed basis. For hardware support, the contractor will make factory trained technicians available to PortMiami on a Time and Material (T&M) basis.
- b. Response time for the contractor's on-call technician to be on-site will be within six (6) hours of notification by PortMiami, Monday thru Friday, during the hours of 0800 to 1700 local time. On-site response time will be within 24 hours of notification for weekends and holidays.

C. PortMiami's Support Responsibilities

1. PortMiami's technical staff will be first responder to lane problems in the lane. POM staff will be the "first responder" for all server problems and events.
2. PortMiami's staff shall perform daily system administration and support
 - a. Server support
 - b. Operating System upgrades/ service packs
 - c. Database upgrades/ service packs
 - d. Backups/ restore
3. PortMiami's staff shall maintain responsibility for the Port's provided servers, and licensed software including:
 - a. Operating system software
 - b. System administration software and utilities
 - c. Network administration software and utilities
 - d. Servers
 - e. Data storage
 - f. Switches

3. **Response**

- A. The County seeks to identify vendors that can meet the said requirements as listed in Section 2. B of this RFI. The County requests Vendors to respond to the following:
 1. Provide proof of Vendor's authority (i.e certification letter, etc.) to perform maintenance and support services for the GTS current components, including all hardware, software, and equipment, as applicable to these services.

2. Describe the minimum maintenance and support requirements in accordance with industry standards for the services described in Section 2, including vendor's capability to provide the services.
 3. Provide any general comments specific to this RFI that would add value and guidance to the County.
- B. Pre-printed marketing material should not be included in vendor's response. This document requests input and feedback for informational purposes only. The information provided in response will be taken into consideration as the County determines how best to proceed with providing the most cost effective and efficient, as well as the most advantageous solution.
- C. This RFI is not a solicitation. Depending on the responses received, the County may, among other things, prepare a Request for Proposals (RFP) or may pursue other appropriate procurement mechanisms for a contractual agreement for said and/or related services.
- D. **No price offers or unsolicited proposals are sought.** In addition, the County will not be responsible for any costs incurred by vendors in furnishing any information requested herein, or subsequently.
- E. Submission of information is voluntary. Vendors not responding to this inquiry **will not be precluded** from responding to any future solicitation.