



PORT EVERGLADES DEPARTMENT - Chief Executive & Port Director's Office
1850 Eller Drive, Fort Lauderdale, Florida 33301 • 954-468-0137 • FAX 954-523-8713

MEMORANDUM

DATE: January 21, 2025

TO: Robert Gleason, Director of Purchasing

THRU: Joseph Morris, CEO and Port Director, Port Everglades Department

FROM: J. David Anderton II, AICP, PPM, Assistant Director, Port Everglades Department

RE: Use of FDOT Agreements for Continuous Traffic Sensor Count Stations
Maintenance/Repair and Data Management Services for Port Everglades

The Port Everglades Department ("Port") requests approval to piggy-back on an agreement between the Florida Department of Transportation ("FDOT") and Southern Traffic Services, Inc. ("STSI") (copy attached) for continuing maintenance and repair services for nine (9) Continuous Traffic Sensor Count Stations ("CTSCS") as provided for in Section 21.27 of the Broward County Procurement Code, "Purchasing from Other Government Contracts". This agreement between FDOT and STSI was executed on June 7, 2023, and remains in full force and effect for six years. The equipment used for managing the subject data is utilized through a State Term Contract provided to FDOT by Verizon Wireless. A State Term Contract was developed so that all of its state agencies would pay the same price for this equipment, rather than having pricing fluctuations per agency to contract with the various telecommunications vendors.

On November 15, 2016 (Item No. 3), the Board approved an Interlocal Agreement (ILA) between the Port and FDOT for the installation, maintenance, repair and data management services of nine (9) CTSCS through September 30, 2024. The CTSCS were installed for the Port's Traffic Data Collection and Analysis Program. The basic components of CTSCS are in-road traffic sensors, junction boxes, solar panels, batteries, and all other ancillary equipment. The CTSCS collect daily traffic volume, speed, and classification data and transmit the data back to FDOT, who then sends the compiled data back to the Port in Excel format for analysis. This traffic sensor data assists the Port with tracking vehicular traffic flows and patterns to identify locations and events for analysis. The analysis helps determine the feasibility of potential transportation improvement strategies for the Port.

On October 8, 2024 (Item No. 10), the Board approved Amendment 1 to the ILA which extended it for one additional year through September 30, 2025. FDOT currently owns the sensor equipment and will transfer ownership to the Port after the ILA expiration date.

After the transfer is complete, the Port will be responsible for the continuing maintenance and repair services which is currently provided to FDOT by STSI, including normal and enhanced preventative maintenance procedures.

The Port will also require data management services which are currently provided to FDOT through a State Term contract with Verizon Wireless. Verizon Wireless is utilized to communicate between the CTSCS site modem and routers at the Northwest Regional Data Center (NWRDC.) For the contract details related to the existing Sierra Airlinks provided by Verizon, the Florida Department of Management Services provides the contracting user rates state agencies are to follow at:

https://www.dms.myflorida.com/business_operations/telecommunications/suncom2/voice_services/mobile_communication_services_2

Dr. Natacha Yacinthe of my staff is available at 954-468-0213 to provide any additional information that may be required.

Attachment

Cc: Glenn Wiltshire, Deputy Port Director
Dr. Natacha Yacinthe, Seaport Planning Manager