



Pinellas County

Staff Report

File #: 19-910A, **Version:** 1

Subject:

Third Amendment to the Agreement with Motorola Solutions, Inc. for professional engineering and construction services pertaining to the Multi-Site Tower Replacement project.

Recommended Action:

Approval of the Third Amendment with Motorola Solutions, Inc. for professional engineering and construction services pertaining to the Multi-Site Tower Replacement project.

- This non-competitive request was vetted through the Non-Competitive Committee by Safety and Emergency Services on May 21, 2019; after discussion, Committee members agreed with the departmental request to proceed with Board consideration non-competitively. Prior to vetting by the Non-Competitive Committee, a consultant was engaged to review pricing presented by Motorola and viability of proceeding non-competitively.
- Funding in the annual amount of \$7,248,834 has been identified in the Infrastructure Sales Tax (Penny for Pinellas): Public Safety, Other Public Safety Projects Program Allocation budget.
- The Third Amendment provides for shelter replacement/hardening, site security, reconstruction of the tower and shelter at the EMS facility.
- The Third Amendment has provision for five options for consideration within future budgets pending funding resources.
- Funding sources for the five options have not been identified so only the base project is being recommended at this time.

Contract No. 134-0251-NC, in the amount of \$14,497,667.00 with a revised total amount of \$22,401,749.00 through December 31, 2021. Authorize the Chairman to sign and the Clerk of the Court to attest.

Strategic Plan:

Ensure Public Health, Safety, and Welfare

2.1 Providing planning, coordination, prevention, and protective services to ensure a safe and secure community

Foster Continual Economic Growth and Vitality

4.4 Invest in infrastructure to meet current and future needs

Summary:

Pinellas County's Motorola Public Safety Grade Radio System has been designed and maintained to provide critical communications to over 10,000 public safety radios with the largest available core and 99.999% uptime/reliability for at least 3 decades. This amendment will support necessary hardening and implementation of system design elements to provide for optimal coverage, capacity and interoperability.

The Board of County Commissioners (Board) approved the original Agreement on February 24, 2015. The First Amendment extension was approved by the County Administrator on March 31, 2017 with the Second Amendment to add design and construction of a sixth radio tower on November 22, 2016.

This Amendment request is for completing phase 3 of engineering and construction services to the county-wide public safety radio system. The Amendment includes a base project to replace the current Ridgecrest (EMS) radio tower and shelter and provides for hardening and security upgrades to equipment shelters located at five additional radio sites. The Amendment includes 5 "Options" which represent necessary system enhancements that should take place as soon as funds are made available. This is a mission critical asset with longstanding attention to proper design and maintenance. These options will ensure continued critical radio communications and interoperability for emergency responders

Background Information:

On February 24, 2015, the Board of County Commissioners approved a contract with Motorola for a design-build turnkey project to replace five (5) radio towers which were beyond their useful life.

The sixth tower, located in St. Petersburg, was not included in the original contract award as it was much more involved compared to the other tower projects due to the need to relocate the dynamic system redundancy, the construction of a hardened radio shelter and the vast amount of equipment located at that site.

The First Amendment was approved by the County Administrator on April 29, 2016 to extend the agreement term through March 31, 2017 to provide the time necessary to meet the Florida Fish and Wildlife Conservation Commission rules regarding eagle nesting. Under the State and Federal permit, a six hundred sixty (660) foot perimeter must be maintained until the eagle nest at the Fort Desoto site was determined to be inactive.

Fiscal Impact:

Original expenditure not to exceed:	\$ 3,500,000
Second Amendment expenditure not to exceed:	\$ 4,404,082
Third Amendment expenditure not to exceed:	<u>\$14,497,667.00</u>
Total revised expenditure not to exceed:	\$22,401,749.00

Funding sources are derived from the Infrastructure Sales Tax (Penny for Pinellas): Public Safety, Other Public Safety Projects Program Allocation.

Staff Member Responsible:

James Fogarty, Deputy Director, Safety and Emergency Services
Joe Lauro, Director, Purchasing

Partners:

All County Law Enforcement, Fire Services and Ambulance Provider Agencies
City of St. Petersburg Non Public Safety Departments
All Area Hospitals

Attachments:

Third Amendment