



# Pinellas County

## Staff Report

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**File #:** 18-1418A, **Version:** 1

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### **Subject:**

Change Order No. 2 to the contract with Frontier Communications of America, Inc. for 9-1-1 network services. (Companion to Item No. 30)

### **Recommended Action:**

Approval of Change Order No. 2 and execution of schedules with Frontier Communications of America, Inc. (Frontier) for 9-1-1 network services.

Contract No. 167-0161-Q (LN); increase in amount of \$274,372.00, for a revised 60 month contract value of \$1,463,692.00 with an annual amount of \$292,738.40 effective through February 5, 2022

### **Strategic Plan:**

Deliver First Class Services to the Public and Our Customers

5.2 Be responsible stewards of the public's resources

5.3 Ensure effective and efficient delivery of county services and support

5.4 Strive to exceed customer expectations

### **Summary:**

Change Order No. 2 authorizes Frontier Inc. to replace the existing Layer 2 (point-to-point) circuit between the Public Safety Campus (PSC), the Emergency Response Building (ERB).). The existing circuit is currently provided by Level 3 Telecom Holdings Inc.

Change Order No. 2 also increases bandwidth of existing 9-1-1 layer 3 (secured cloud network) circuits running between the PSC, the ERB, and our two (2) largest secondary Public Safety Answering Points (PSAP).

Change Order No. 2 also provides additional fiber connections to be installed for the new St. Petersburg Police Department (SPPD) building, which also functions as the Regional 911 backup PSAP. The existing fiber connection will be taken out of service. The contract is increased \$274,372.00 over the remaining (41 months) term and once in operation, the existing contract with Level 3 in the amount of \$440,750.00 (over 41 months) will be eliminated.

Change Order No. 1 authorized Frontier to add fully redundant, diversely routed circuits between the, the PSC, the ERB, and five (5) Secondary PSAP. As Frontier services are completed (fiber installed and connected), circuits provided by Level 3 will be disconnected. Equipment purchase, installation, and support services of new hardware and software are a companion item to this staff report.

Total proposed change in price to the Frontier contract over the 41 Month Term is \$ 274,372.00.

**Background Information:**

The Safety and Emergency Services Department reached out to other carriers for these services in 2013 to include installation of Layer 2 and Layer 3 network connections; Verizon quoted a minimum of six (6) months to install and estimated a very high price and Bright House was not able to meet specifications for Layer 2 network performance. Bright House had issues meeting a three (3) second convergence time. Time Warner (now Level 3), was contracted for the service and is our current provider.

This contract was awarded by the Purchasing Director on February 6, 2017. The County Administrator subsequently approved Change Order No. 1 on September 15, 2017 modifying the network connection configurations.

**Fiscal Impact:**

Approved sixty (60) month expenditure not to exceed: \$1,189,320.00

Change Order No. 2 increase not to exceed: \$ 274,372.00

Revised sixty (60) month expenditure not to exceed: \$1,463,692.00

Appropriation for the increased costs associated with this change order is not included in the FY19 Budget within the Emergency Communications 911 System Fund. Estimated fiscal impact of this change for FY19 is approximately \$100,000.00 including two months of Level 3 services to validate the new connections.

**Staff Member Responsible:**

James Fogarty Director Safety and Emergency Services

Joe Lauro, Director, Purchasing Department

**Partners:**

Clearwater Police Department

Largo Police Department

Pinellas Park Police Department

St. Pete Police Department

Tarpon Springs Police Department

**Attachments:**

Schedule S-0000181031

Schedule S-0000195890

Schedule S-0000192154

Schedule S-0000192184

Schedule S-0000197080

Summary of Attached Schedules