

COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM REQUEST FORM

The Board of County Commissioners meets the 1st and 3rd Thursday of each month at 5:30 p.m. in the Columbia County School Board Administrative Complex Auditorium, 372 West Duval Street, Lake City, Florida 32055. All agenda items are due in the Board's office one week prior to the meeting date.

Toda	ıy's Date:	11/30/2018		_ Meeting Date:	12/6/2018
Nam	e:	David Kraus		_ Department:	BCC Administration
Divis	sion Manag	er's Signature:	all		
I. Na	ture and pu	ırpose of agenda it	em:		
	Change Order to extend date of contract with Motorola Solutions to allow for system testing when the County has full foliage. There is no financial impact.				
2. Recommended Motion/Action:					
	Motion to a	approve Change Ord	ler Number 4 with Motoro	ola Solutions	

3. Fiscal impact on current budget.

This item has no effect on the current budget.

District No. 5 - Tim Murphy



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

MEMORANDUM

TO: David Kraus, Assistant County Manager

FR: Lawrence Wilson, Central Communications Director

DATE: November 29, 2018

RE: Columbia County Communications APCO P25 700MHz Radio System Project

RFP 2017-O Change Order Four (4) Beneficial Use

Staff recommends the Columbia County Board of County Commissioners approve Change Order Number 4 with Motorola Solutions extending the date of the period of performance. There will be no financial impact.

Central Communications would like to postpone coverage testing until mid to late Spring. This additional time will allow for full foliage conditions to exist. RFP 2016-O sec: 11.6 sub D state; The Coverage Acceptance Tests shall only take place when full foliage conditions exist and rain shall not delay the scheduled testing. It is Columbia County's intent to exercise this option of the RFP and Contract. Columbia County will wave Liquidated Damages during this period and will not hold Motorola Solutions accountable for delays.

Central Communications will continue to proceed with all other system tests as outlined in contract 2016-O to meet the January 16th cutover date, at which time beneficial use will officially begin.

In the interim, Central Communication, CCFR, CCSO and Motorola will conduct coverage validation



CHANGE ORDER No.: _4_

Date:	November 29, 2018	
Project Name:	Columbia County P25 Implementation Project	
Customer Name:	Columbia County Board of County Commissioners	
Customer Project Mgr:	Lawrence Wilson	
Motorola Project Manager:	Eric Lazo	

The purpose of this Change Order:

To accommodate a request of the County to delay the contractual coverage testing until late spring 2019 due to concerns regarding winter foliage loss.

Motorola Contract No.	PF-74176	Contract Date:	11/16/17
Customer Contract No.	N/A		

In accordance with the terms and conditions of the Contract identified above between Motorola Solutions, Inc. and Columbia County Board of County Commissioners the following changes are approved:

1. Contract Price Adjustments

Original Contract Value:	\$7,623,418.67
Previous Change Order amounts for Change Order numbered $\underline{1}$ through $\underline{3}$	\$1,026,374.03
This Change Order:	\$0.00
New Contract Value:	\$8,649,792.70

2. Completion Date Adjustments

Original Completion Date:	8/16/18 (Loop Sites)
Current Completion Date prior to this Change Order:	1/16/19 (Loop Sites)
New Completion Date:	5/31/19 (Loop Sites)

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CHANGE ORDER No.: 4

3. Changes in Equipment

None

4. Changes in Services

Columbia County agrees to the following:

- 1 Motorola recommends that representatives of Columbia County will perform thorough audio quality coverage testing in at least 500 randomly selected locations, equally distributed across the county. The County will document the location of each test and the pass/fail status. The required audio quality for each test is DAQ 3.4 ("Speech understandable with repetition only rarely required. Some noise and distortion"). The County will provide a copy of the documented preliminary coverage test results to Motorola.
- 2 Upon completion of this preliminary coverage testing performed by representatives of Columbia County, the County will provide a memorandum, which states that representatives of the County have performed thorough coverage testing of the county, are satisfied that the coverage is sufficient to meet the County's Public Safety needs and that the County agrees to hold Motorola harmless for any coverage related issues that may arise prior to the performance of the full and final CATP. Warranty will start when Beneficial Use of the P25 Radio System begins. The County and Motorola will mutually agree to a planned date for the full and final CATP to be performed. The County agrees to allow the allocation of the radio channel resources required to perform the final CATP.
- 3 In addition, Motorola will perform an initial coverage validation to determine that the system appears to be operating properly. This initial testing will be performed using the same general procedures as the final CATP but with only the outbound BER, and fewer test tiles than the number required to statistically prove the coverage service area reliability guarantee. The guaranteed coverage service area reliability will be demonstrated when the full and final CATP is performed. The same attenuation values (-10.3dB for body loss and 6dB for building loss) will be used for this initial CATP as are planned for the full and final CATP.

5. Scheduled Changes

Final acceptance date updated to May 31, 2019 to accommodate full foliage.

6. Pricing Changes

None

7. Customer Responsibilities

Reference bullet 1 and 2 under the services section of CO #4.

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8. Payment Schedule

None

Unless amended above, all other terms and conditions of the Contract shall remain in full force. If there are any inconsistencies between the provisions of this Change Order and the provisions of the Contract, the provisions of this Change Order will prevail.

IN WITNESS WHEREOF the parties have executed this Change Order as of the last date signed below.

Motoro	ola, Inc.	Customer: Columbia County Board of County Commissioners, FL	
Ву:		Ву:	
Printed Name:	Lorraine Chambliss	Printed Name:	Tim Murphy
Title:	Regional Service Manager	Title:	Chairman
Date:		Date:	

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