

Issue Analysis Form



Date: April 12, 2022
Altairis Contract Revision –
\$318,852
Change Order for
Decommissioning/Removal of
all legacy equipment from
current (7) radio towers -
\$55,225

Item:
Lead Department(s): Police/County Finance

Contact Person(s): Keith Early and Betsy Drewry

Description and Current Status

The final system acceptance date for our Radio System was originally schedule for December 30, 2021. Project delays resulted in the County and L3Harris revising the contractual final system acceptance date to September 1, 2022. The contract was discussed in a Closed BOS Meeting on October 26, 2021.

Altairis service expenses required throughout the contract extension of December 30, 2021 through September 1, 2022 are estimated to be \$251,452. Considering the probability of final system acceptance being executed by September 1, 2022, the County Radio Project Team recommends funding Altairis services for the remainder of calendar year 2022. Extending Altairis services from September 1, 2022 through December 31, 2022 would require and additionally estimated \$67,400. The additional funding would be expended proportionately with the actual final system acceptance date. See Altairis memo shown as **Attachment 1**.

Total anticipated additional funding for Altairis services are estimated to be \$318,852.

The County Radio Project Team requests L3 Harris perform the decommissioning or removal of all legacy equipment from the seven, current radio tower sites. This decommissioning was not included in the original scope of work or executed contract with L3 Harris and will require a Change Order with L3 Harris.

Total funding for decommissioning services is estimated to be \$55,225.

Grand Total Additional Expenditures = \$374,077

Sufficient funding exists within the project contingency to cover these increased expenditures and no funding appropriation is required. See updated Public Safety Radio Project budget included as **Attachment 2**.

Board Action Requested (draft resolution included for consideration and possible approval):

- Authorize Interim County Administrator to execute a contract amendment with Altairis not to exceed \$318,852
- Authorize Interim County Administrator to approve a \$55,225 Change Order with L3 Harris for decommissioning and removal of all legacy equipment from the seven, current radio tower sites

Government Path

- | | | |
|--|---|--|
| Does this require IDA action? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Does this require BZA action? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Does This require Planning Commission Action? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Does this require Board of Supervisors action? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Does this require a public hearing? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| If so, before what date? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |

Fiscal Impact Statement

Use of Radio Project Contingency funding of \$374,077 (see Notes below for County's ability to impose liquidated damages).

County Impact

Approval of additional services and funding of \$374,077 from Radio Project Contingency will allow the radio project to proceed with needed services and decommissioning of legacy equipment.

Notes

Delay of the project beyond the contractual Final System Acceptance date of September 1, 2022 could result with L3Harris paying liquidated damages to the County at the rate of \$4,000 per day.



March 31, 2022

Mr. Chad Bosserman
Emergency Communications Manager
6520 Laurel Spring Rd, Building 11
Prince George County, VA 23875

Dear Mr. Bosserman:

Altairis Funding Projection

At the County's request, Altairis hereby provides its projection for additional Altairis effort for the months of March through December, 2022. The Altairis projection for these ten months is \$318,852.

Background:

The previous L3Harris project schedule showed an end date of 12/31/21, and the County funded Altairis accordingly. Altairis in fact was able to stretch that funding an additional two months, through February, 2022.

The most recently-provided L3Harris schedule indicates a project end date of 10/7/22, ten months later than its previous schedule. Altairis has a low level of confidence that L3Harris will be able to meet this date, and expects a high likelihood that L3Harris will require additional time before it completes all required activities.

Consequently, the County has requested that Altairis provide a modified Altairis funding projection to include the ten months of March through December, 2022. The Altairis projection for these ten months is \$318,852. Altairis will be pleased to provide a monthly breakdown of this projection at the County's request.

Please don't hesitate to contact me if you have any questions, Chad. Thank you, and best regards.

Sincerely,

A handwritten signature in dark ink, appearing to read "Wayne F. Stack". The signature is fluid and cursive, with the first name "Wayne" and last name "Stack" being clearly legible.

Wayne F. Stack
Managing Consultant

Public Safety Radio & Consulting Borrowing & Costs [3/31/2022]

	Account	Series 2017	Series 2018	Total	
Consulting	3145	174,435.00		174,435.00	
Radio Project	3163	6,563,017.00	7,442,773.00	14,005,790.00	
Total		6,737,452.00	7,442,773.00	14,180,225.00	
Appropriation of SNAP Interest				398,000.00	Approved 7/14/2020
Revised Total Available				14,578,225.00	

Expenditures & Contracts					Contract	PAID TO DATE	REMAINING ON CONTRACT OR PO
AECOM (Original Consultant)					59,580.00	59,580.00	-
Altairs - Original + Estimated Costs					605,078.00		
Altairs - Contract Modification + Additional Expenses					467,342.00	Approved 7/14/2020; SNAP Interest \$398,000; \$69,342 from contingency	
Altairs - Contract Modification + Additional Expenses #2					251,452.00	Request for Consideration 4/12/2022	
Altairs - Contract Modification + Additional Expenses #2					67,400.00	Request for Consideration 4/12/2022; Potential Offset by liquidated damages	344,951.90
L3Harris - Radio System contract approved					11,514,371.00		8,384,193.00
VFD Alerting Systems					438,024.43	Did not include Jefferson Park	-
ECC Work Stations					118,157.90		-
ECC Tower HVAC Replacement					12,417.00		-
Garysville Tower Structural Analysis					3,500.00		-
Radio Tower HVAC Replacement (Warwick)					62,085.00		-
Garysville Tower Remediation					23,868.99	Approved November 24, 2020	-
Tank Foundation Installation (Whitehill & James River tower sites)						This \$15,098.36 was included in a \$0 DDR Change Order that establishes future credit.	-
Propane Tanks (2, 1,000 gallon tanks Whitehill & James River tower sites)						This estimated \$31,104 expense will go will go against existing credit that exists due to the DDR change order in forthcoming change order #3.	-
UPS Load service call - training related (measure UPS load)					315.00		-
Gari system in ECC (allows for old paging system to still operate on new P25 System)					5,593.64		5,593.64
Remove UPS System at Government Center (Battery Disposal)					2,630.00		2,630.00
De-Commissioning of Existing Equipment					55,225.00	Estimated Pricing and amount of change Order Requested for Consideration 4/12/2022	55,225.00
Contract Totals & Commitments					13,687,039.96	4,894,446.42	8,792,593.54
Available Project Contingency					891,185.04		

Board of Supervisors
County of Prince George, Virginia

Resolution

At a regular meeting of the Board of Supervisors of the County of Prince George held in the Boardroom, Third Floor, County Administration Building, 6602 Courts Drive, Prince George, Virginia this 12th day of April, 2022:

Present:

Marlene J. Waymack, Chair
Donald R. Hunter, Vice-Chair
Floyd M. Brown, Jr.
Alan R. Carmichael, Jr.
T. J. Webb

Vote:

A-7

On motion of _____, seconded by _____, which carried unanimously, the following Resolution was adopted:

RESOLUTION; AMENDMENT OF CONTRACT (PUBLIC SAFETY RADIO SYSTEM CONSULTING SERVICES ALTAIRIS –NOT TO EXCEED \$318,852) AND AUTHORITY TO APPROVE A CHANGE ORDER (L3 HARRIS DECOMMISSIONING OF ALL LEGACY EQUIPMENT FROM CURRENT RADIO TOWER SITES \$55,225)

WHEREAS, Altairis is the contracted consultant providing services for the Public Safety Radio System replacement, with an amended not-to-exceed agreement of \$1,072,420 for Phase 2 (Procurement) and Phase 3 (Implementation) services; and

WHEREAS, Altairis has provided Phase 3 Implementation Project Management services that have exceeded the current amended contract levels, and it is anticipated that Phase 3 services will potentially extend through December 31, 2022, due to L3 Harris delayed system implementation; and

WHEREAS, additional Phase 3 services through December 31, 2022 are estimated not to exceed \$318,852, for an amended total not-to-exceed agreement with Altairis of \$1,391,272 (former amended amount \$1,072,420); and

WHEREAS, decommissioning and removal of existing equipment from the seven current radio tower sites was not included in the original scope of work or contract with L3 Harris; and

WHEREAS, the County Radio Project Team requests L3 Harris to perform the decommissioning and removal of existing equipment from the seven current radio tower sites at an estimated cost of \$55,225 which necessitates a Change Order in that amount; and

WHEREAS a the needed amounts for both the requested Altairis contract amendment of \$318,852 and L3 Harris Change Order of \$55,225, totaling \$374,077, are available from the project budget contingency and do not require an additional appropriation of funds to the project budget; and

WHEREAS, Staff is requesting authorization for the Interim County Administrator to amend and increase its contract with Altairis for an amount not to exceed \$318,852; and authorization for the Interim County Administrator to approve a change order with L3 Harris totaling \$55,225 for the decommissioning and removal of legacy equipment from seven existing radio tower sites.

NOW, THEREFORE, BE IT RESOLVED That the Board of the Supervisors of the County of Prince George this 12th day of April, 2022, hereby authorizes the Interim County Administrator to amend and increase its contract with Altairis for an amount not to exceed \$318,852, and to approve a change order with L3 Harris totaling \$55,225 for the decommissioning and removal of legacy equipment from seven existing radio tower sites.

A Copy Teste:

Jeffrey D. Stoke,
Interim County Administrator