

Issue Analysis Form



Date: November 24, 2020
Garysville Tower
Remediation Authority to
Item: Expend
Police Department / County
Lead Department(s): Finance
Contact Person(s): Keith Early, Betsy Drewry

Description and Current Status

As part of the replacement of our Public Safety Radio System, an ongoing approved capital project, certain improvements at existing radio tower sites is necessary to accommodate the installation of new equipment.

An estimate has been provided for remediation at the Garysville tower location in the amount of \$23,868.99 from Crown Castle (owner of the tower site).

See quote as **Attachment A**.

See updated Public Safety Radio System budget as **Attachment B**.

Board action requested:

Approval to move forward with \$23,868.99 in tower remediation expenditures which will be accommodated within the approved project budget contingency.

A draft resolution is included for board consideration and possible approval.

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 type="checkbox"/> No |

Fiscal Impact Statement

There is no expected additional fiscal impact to the County as the costs of this tower remediation can be accommodated within the approved Public Safety Radio System budget.

County Impact

Approval of expenditure will allow for needed remediation at existing Garysville tower site.

Notes



Crown Castle USA Inc.

2000 Corporate Drive
Canonsburg, PA 15317
Tel: (724) 416-2000

Structural Modification Price Detail

ATTACHMENT A

Business Owner
Engr Construction Standards

Version / Issue Date
2.0 / Oct 2020

Customer:	Prince George County VA	BU:	879824
Customer Site Name:	Garysville	Order:	518664
Customer Site Number:	GAR	Revision:	0
Crown Contact:		Date:	11/5/2020

Please review and, if acceptable, issue a purchase order for the amount indicated below.

Service Description	Materials	Labor	PO Request Amount
Tower Reinforcement Installation	\$5,859.58	\$18,009.41	\$23,868.99
Mobilization			
Bracing Reinforcement			
Bolting			
Temporary Relocation of Existing Coax			
Modification Inspection			
Structural Design Drawings (SDD)			

Total Price of Modification Project: \$23,868.99

**Customer contribution shall be based on Purchase Order Request.*

Public Safety Radio & Consulting Borrowing & Costs

	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
Revised Total Available				14,578,225.00

Approved 7/14/2020

Expenditures & Contracts	Contract
AECOM (Original Consultant)	59,580.00
Altairs - Original + Estimated Costs	605,078.00
Altairs - Contract Modification + Additional Expenses	467,342.00
L3Harris - Radio System contract approved	11,514,371.00
VFD Alerting Systems	438,024.43
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 7/14/2020; SNAP \$398,000; \$69,342 from contingency

For consideration November 24, 2020

Contract Totals & Commitments 13,304,424.32

Available Project Contingency 1,273,800.68

Contingency available for:
HVAC for existing tower sites
Unforeseen additional costs (system and consulting)

The recommended contingency per L3Harris is \$1,675,000

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 24th day of November, 2020:

Present:

Vote:

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

A-6

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

RESOLUTION; AUTHORITY TO MAKE EXPENDITURES FOR NECESSARY GARYSVILLE TOWER REMEDIATION AS PART OF THE PUBLIC SAFETY RADIO SYSTEM REPLACEMENT (\$23,868.99)

WHEREAS, the County is replacing its Public Safety Radio system as an approved capital improvement project; and

WHEREAS, remediation at the Garysville Tower site is required to accommodate the installation of new equipment and a quote for needed remediation has been received from Crown Castle, tower owner in the amount of \$23,868.99; and

WHEREAS sufficient funds exist within the approved capital improvement budget from Series 2017 and Series 2018 debt issuances.

NOW, THEREFORE, BE IT RESOLVED That the Board of the Supervisors of the County of Prince George this 24th day of November, 2020, hereby approves the expenditure of \$23,868.99 for required tower remediation at the Garysville Tower site.

A Copy Teste:

Percy C. Ashcraft
County Administrator