



## Dinwiddie County Finance and General Services

14010 Boydton Plank Road  
Dinwiddie, Virginia 23841  
Phone: 804-469-4500  
FAX: 804-469-4503

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### **MEMORANDUM**

TO: Board of Supervisors  
FROM: Anne Howerton, Deputy County Administrator  
DATE: July 20, 2021  
SUBJECT: VRA 2019C Tax Exempt Bond Requisition #19

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#### **Background**

The Public Safety Radio Replacement project as approved in the FY 2020 CIP is being financed with debt issued through Virginia Resources Authority, which closed on November 20, 2019. As you are aware, this financing has several components. The \$8,623,554 Series 2019C Lease Revenue Bond is tax exempt, and the \$1,528,895 Series 2019C Lease Revenue Bond is taxable. The IRS distinction between taxable and tax exempt bonds is the end use of those funds. The taxable funds will be used for any tower construction that could be potentially used for private purposes (i.e. broadband) and the tax-exempt funds will be used for governmental purposes (i.e. Radio Project).

Tax Exempt Requisition #19 requests payment to Federal Engineering, Inc., for consulting services during June 2021, and payment to Motorola Solutions for detailed Design Review Milestone Payment #2 and the logging recorder per Change Order #2. The invoices and change order are attached for your review.

#### **Actions**

We are asking for approval of the following resolution.

**BE IT RESOLVED**, that the Board of Supervisors of Dinwiddie County, Virginia does hereby authorize payment of VRA 2019C Tax Exempt Requisition #19 to Federal Engineering Inc. in the total amount of \$7,140 and Motorola Solutions for \$1,945,195.07.

## FORM OF REQUISITION

Requisition No. 19 (TAX-EXEMPT ACQUISITION FUND)

Date: 7/20/21

U.S. Bank National Association, as Trustee  
Attention: Corporate Trust Department  
1021 East Cary Street  
18<sup>th</sup> Floor  
Richmond, Virginia 23219

Virginia Resources Authority  
1111 East Main Street  
Suite 1920  
Richmond, Virginia 23219  
Attention: Executive Director

This Requisition, including Schedule 1 and Schedule 2 hereto, is submitted in connection with the Local Lease Acquisition Agreement and Amended and Restated Financing Lease dated as of September 20, 2019 (the "Financing Lease") between the Virginia Resources Authority, the Dinwiddie County School Board and the County of Dinwiddie, Virginia (the "Local Government"). Unless otherwise defined in this Requisition, each capitalized term used herein has the meaning given it under Article I of the Financing Lease. The undersigned Local Representative hereby requests payment of the following amounts from the Local Account established for the Local Government in the 2019C Acquisition Fund established under the Forty-Sixth Supplemental Series Indenture.

Federal Engineering Inc.                      Total Amount to be Paid: \$7,140

Motorola Solutions                              Total Amount to be Paid: \$1,945,195.07

Purpose (in reasonable detail) for which obligations(s) to be paid were incurred:

Radio Project Consultant

Radio Project Contractor

Attached on Schedule 2 are the wire instructions for this requisition, and also attached hereto is an invoice (or invoices) relating to the items for which payment is requested.

The undersigned certifies that (i) the amounts requested by this Requisition will be applied in accordance, with the Local Tax Document, as it relates to the 2019 Tax-Exempt New

Money Project, and solely and exclusively to the payment, or the reimbursement of the Local Government for its payment, of Project Costs of the construction portion of the 2019 New Money Project, (ii) no notice of any lien, right to lien or attachment upon, or claim affecting the right to receive payment of, any of the money payable under the Requisition to any of the persons, firms or corporations named in it has been received, or if any notice of any such lien, attachment or claim has been received, such lien, attachment or claim has been released or discharged or will be released or discharged upon payment of the Requisition, and (iii) this Requisition contains no items representing payment on account of any retained percentage entitled to be retained at this date.

If this Requisition includes payments for labor or to contractors, builders or materialmen, the attached Certificate of Local Representative must be completed. If this Requisition includes payments for any lands or easements, rights or interest in or relating to lands, the attached Certificate of the Local Representative must be completed and there must be attached to this Requisition a certificate signed by a Local Representative stating that upon payment therefor the Local Government will have title in fee simple to, or easements, rights or interests sufficient for the purposes of the construction portion of the 2019 New Money Project over or through such lands.

**The Local Government has agreed in the Financing Lease that any amounts it receives pursuant to this Requisition will be (i) immediately applied to reimburse the Local Government for Project Costs it has already paid or (ii) actually spent to pay Project Costs not later than five banking days after receipt.**



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Local Representative

SCHEDULE 1

Form to Accompany Requisition

Requisition #: 19

Recipient: Dinwiddle County - VPPF Series 2019C (Tax-Exempt New Money)

Local Representative: Anne Howerton

Title: Deputy County Administrator - Finance & General Services

Date: 7/20/2021

<u>Cost Category</u>	<u>Total Project Costs</u>	<u>Previous Disbursements</u>	<u>Disbursement This Period</u>	<u>Disbursements to Date</u>	<u>Remaining Balance</u>
P25 Radio System - Equipment & Services	\$ 4,123,000.00	\$ 2,033,176.20	\$ 1,860,297.92	\$ 3,893,474.12	\$ 229,525.88
Dispatch System - Equipment & Services	783,000.00	-	92,037.15	92,037.15	690,962.85
Microwave System - Equipment & Services	1,203,000.00	-	-	-	1,203,000.00
Site Improvements	279,000.00	-	-	-	279,000.00
Mobile Radios - Low Tier Mobile	80,000.00	-	-	-	80,000.00
Mobile Radios - Mid Tier Mobile	360,000.00	-	-	-	360,000.00
Mobile Radios - High Tier Mobile	60,000.00	-	-	-	60,000.00
Portable Radios - Low Tier Portable	75,000.00	-	-	-	75,000.00
Portable Radios - Mid Tier Portable	484,000.00	-	-	-	484,000.00
Portable Radios - Pagers - P25	105,000.00	-	-	-	105,000.00
Contingencies	948,000.00	-	-	-	948,000.00
Refunding Escrow Deposit*	-	-	-	-	-
Local Cost of Issuance	123,198.85	123,198.85	-	123,198.85	-
Additional Proceeds / Contingency	355.21	-	-	-	355.21
<b>TOTALS</b>	<b>\$ 8,623,554.06</b>	<b>\$ 2,156,375.05</b>	<b>\$ 1,952,335.07</b>	<b>\$ 4,108,710.12</b>	<b>\$ 4,514,843.94</b>

## SCHEDULE 2

### Wire Instructions for Requisition

Federal Engineering, Inc. – see invoice for address

Motorola Solutions – see invoice for payment transfer details

**CERTIFICATE OF LOCAL REPRESENTATIVE**

The undersigned Local Representative for the Local Government hereby certifies that (i) insofar as the amounts covered by this Requisition include payments for labor or to contractors, builders or materialmen, such work was actually performed or such materials, supplies or equipment were actually furnished or installed in or about the 2019 Tax-Exempt New Money or the 2019 Taxable New Money Project, and (ii) insofar as the amounts covered by the Requisition include payments for land or easements, rights or interests in or relating to lands, such lands, easements, rights or interests are being acquired and are necessary or convenient for the undertaking and completion of the 2019 Tax-Exempt New Money Project or the 2019 Taxable New Money Project.

Date: 7/20/21

Anne Howarth  
Local Representative



**Federal Engineering, Inc.**  
 10560 Arrowhead Dr, #100  
 Fairfax, VA 22030

# INVOICE

6/30/2021

**2021-3-0007**

Phone 703-359-8200 Fax:703-359-8204

TO:

**Dinwiddie Co Div of Fire & EMS**  
 13850 Courthouse Rd  
 PO Box 70  
 Dinwiddie, VA 23841

Contract #20-0062

TERMS: **Net 30 days**

CHARGE #

PROJECT **IMPL-TM**

Consulting services rendered for period:

EIN: 52-1316269

DATE	DESCRIPTION	QUANTITY	RATE	AMOUNT
	Time Detail for Terry Forehand:			
6/1/2021	Attend weekly MSI status meeting	1	210.00	210.00
6/1/2021	Attend call with County.	1	210.00	210.00
6/10/2021	Call with County to discuss project. review grounding docs	1	210.00	210.00
6/11/2021	Call with Adam to discuss grounding plans. Review MSI provided docs.	1	210.00	210.00
6/15/2021	Attend weekly status meeting. review and amend FS1 CAF for foundation mapping etc.	1.5	210.00	315.00
6/15/2021	Attend internal call with Dinwiddie	0.5	210.00	105.00
6/16/2021	Discussion with MSI regarding site grounding plans.	1	210.00	210.00
6/16/2021	internal discussion FS1 tower and foundation modifications, develop C/O suggested language	0.5	210.00	105.00
6/22/2021	Attend weekly MSI status call.	1	210.00	210.00
6/22/2021	Internal call to discuss MSI status call and other project related issues	1	210.00	210.00
6/25/2021	Call to discuss FS1 foundation mapping and associated SA and mod designs...	1	210.00	210.00
	Sub Total LABOR			2,205.00
	Time Detail for Adam Nelson:			
6/1/2021	County/MSI meetings, lease review	3	210.00	630.00
6/4/2021	Invoice, tracker updates, zoning drawing review	1	210.00	210.00
6/10/2021	County status meeting, drawing review	2	210.00	420.00

**Total**



**Federal Engineering, Inc.**  
 10560 Arrowhead Dr, #100  
 Fairfax, VA 22030

6/30/2021

**INVOICE**

**2021-3-0007**

Phone 703-359-8200 Fax:703-359-8204

TO:

**Dinwiddie Co Div of Fire & EMS**  
 13850 Courthouse Rd  
 PO Box 70  
 Dinwiddie, VA 23841

Contract #20-0062

TERMS: **Net 30 days**

CHARGE #

PROJECT **IMPL-TM**

Consulting services rendered for period:

EIN: 52-1316269

DATE	DESCRIPTION	QUANTITY	RATE	AMOUNT
6/11/2021	Internal comms, grounding plan review	2	210.00	420.00
6/14/2021	Tracker updates, internal comms	1	210.00	210.00
6/15/2021	Status calls with MSI and County, lease review, CAF review	2.5	210.00	525.00
6/16/2021	Grounding call with MSI, lease language review, CAF revisions, internal comms	3	210.00	630.00
6/21/2021	Tracker updates, internal comms, zoning review	1.5	210.00	315.00
6/22/2021	County/MSI status calls, internal comms, zoning review	2.5	210.00	525.00
6/25/2021	FS1 call with NB&C, zoning app review	5	210.00	1,050.00
	Sub Total LABOR			4,935.00

I certify that the items above have been delivered in accordance with the contract, and that all charges are true, correct, and have not been previously billed.

**Total**

**\$7,140.00**

*Ronald F. Bosco*

Ronald F. Bosco, President  
 Federal Engineering, Inc.  
 703-359-8200





**Motorola Solutions, Inc.**  
500 West Monroe  
Chicago IL 60661  
United States  
Federal Tax ID: 36-1115800

## COPY INVOICE

<b>Transaction Number</b> 1187054805	<b>Transaction Date</b> 11-JUN-2021	<b>Transaction Total</b> <b>1,853,157.92 USD</b>
<b>P.O. Number</b> 20-0061	<b>P.O. Date</b>	<b>Customer Account No</b> 1000321563
<b>Payment Terms</b> Net Due in 30 Days		<b>Payment Due Date</b> 11-JUL-2021

Visit our website at [www.motorolasolutions.com](http://www.motorolasolutions.com)

<b>Bill To Address</b> DINWIDDIE COUNTY ATTN: Accounts Payable P O DRAWER 70 DINWIDDIE VA 23841 United States	<b>Project No:</b> VA-191138AG <b>Project Name:</b> VA-191138A-DINWIDDIE CNTY
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### IMPORTANT INFORMATION

For all invoice payment inquiries contact  
SLT3AR@motorolasolutions.com  
Telephone: 800-247-2346  
Fax: +1(631)883-4238

### SPECIAL INSTRUCTIONS / COMMENTS

Line Item #	Item Number	Description	Qty.	Unit Price (USD)	Amount (USD)
1		Billing Upon Completion of DDR	1	2,080,366.35	2,080,366.35
2		Adjustment for Overbilling Invoice 41282605	1	(227,208.43)	(227,208.43)
<b>USD Subtotal</b>					<b>1,853,157.92</b>
<b>USD Total Tax</b>					<b>0.00</b>
<b>USD Total</b>					<b>1,853,157.92</b>
<b>USD Amount Due</b>					<b>1,853,157.92</b>

Please detach here and return the bottom portion with your payment

### Payment Coupon

<b>Transaction Number</b> 1187054805	<b>Customer Account No</b> 1000321563	<b>Payment Due Date</b> 11-JUL-2021	<b>Transaction Total</b> <b>1,853,157.92 USD</b>	<b>Amount Paid</b>
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Please put your Transaction Number and your Customer Account Number on your payment for prompt processing.

DINWIDDIE COUNTY  
ATTN: Accounts Payable  
P O DRAWER 70  
DINWIDDIE VA 23841  
United States

#### Payment Transfer Details

CHICAGO  
WIRE Routing Transit Number: 026009593  
ACH/EFT Routing Transit Number: 111000012  
SWIFT: BOFAUS3N  
Bank Account No: 3756319819

#### Send Payments To:



Motorola Solutions, Inc.  
13104 Collections Center Drive  
Chicago IL 60693  
United States  
Please provide your remittance details to:  
[US.remittance@motorolasolutions.com](mailto:US.remittance@motorolasolutions.com)



**Motorola Solutions, Inc.**  
500 West Monroe  
Chicago IL 60661  
United States  
Federal Tax ID: 36-1115800

## ORIGINAL INVOICE

<b>Transaction Number</b> 1187054792	<b>Transaction Date</b> 11-JUN-2021	<b>Transaction Total</b> 92,037.15 USD	
<b>P.O. Number</b>		<b>P.O. Date</b>	<b>Customer Account No</b> 1000321563
<b>Payment Terms</b> Net Due in 30 Days			<b>Payment Due Date</b> 11-JUL-2021

Visit our website at [www.motorolasolutions.com](http://www.motorolasolutions.com)

**Bill To Address**

DINWIDDIE COUNTY  
ATTN: Accounts Payable  
P O DRAWER 70  
DINWIDDIE VA 23841  
United States

**Project No:** VA-191138AG  
**Project Name:** VA-191138A-DINWIDDIE CNTY

**IMPORTANT INFORMATION**

For all invoice payment inquiries contact  
SLT3AR@motorolasolutions.com  
Telephone: 800-247-2346  
Fax: +1(631)883-4238

**SPECIAL INSTRUCTIONS / COMMENTS**

Line Item #	Item Number	Description	Qty.	Unit Price (USD)	Amount (USD)
1		Logging Recorder	1	92,037.15	92,037.15
<b>USD Subtotal</b>					<b>92,037.15</b>
<b>USD Total Tax</b>					<b>0.00</b>
<b>USD Total</b>					<b>92,037.15</b>
<b>USD Amount Due</b>					<b>92,037.15</b>

Please detach here and return the bottom portion with your payment

### Payment Coupon

<b>Transaction Number</b> 1187054792	<b>Customer Account No</b> 1000321563	<b>Payment Due Date</b> 11-JUL-2021	<b>Transaction Total</b> 92,037.15 USD	<b>Amount Paid</b>
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Please put your Transaction Number and your Customer Account Number on your payment for prompt processing.

DINWIDDIE COUNTY  
ATTN: Accounts Payable  
P O DRAWER 70  
DINWIDDIE VA 23841  
United States

**Payment Transfer Details**

CHICAGO  
WIRE Routing Transit Number: 026009593  
ACH/EFT Routing Transit Number: 111000012  
SWIFT: BOFAUS3N  
Bank Account No: 3756319819

**Send Payments To:**



Motorola Solutions, Inc.  
13104 Collections Center Drive  
Chicago IL 60693  
United States  
Please provide your remittance details to:  
[US.remittance@motorolasolutions.com](mailto:US.remittance@motorolasolutions.com)



# CHANGE ORDER

2

Change Order No. 2

Date: April 28, 2021

Project Name: Dinwiddie County Public Safety Radio  
Communication System

Customer Name: Dinwiddie County Virginia

Customer Project Mgr: Denice Crowder

The purpose of this Change Order: *(highlight the key reasons for this Change Order)*

1. The total contract price shown on Change Order 1 includes \$9,457,507.57 for system and subscriber project costs and \$2,914,013.14 in Post Warranty costs for Years 4 through 10.
2. Change order 1 added \$6,326.00 to the system and subscriber project costs for a revised total of \$9,463,833.57 and a new contract value of \$12,377,846.71.
3. The logging recorder was moved up in the schedule and implemented on the existing VHF radio system. The County accepted the logging recorder on 11/19/20. The payment terms are modified to invoice the logging recorder upon execution of the Change Order. The logging recorder will be deducted from the system project total billing milestone dollars and the percentages on the system project milestones will not be adjusted.
  - a. \$9,463,833.57 (C/O 1 system and subscriber project costs total) minus \$92,037.15 (logging recorder price) = \$9,371,796.42 (revised system project billing milestone dollars).
4. Delays in finalizing the site location and radio system coverage design have pushed the project completion out several months. Project completion is now 6/22/23.

Contract # 20-0061

Contract Date: March 18, 2020

In accordance with the terms and conditions of the contract identified above between Dinwiddie County and Motorola Solutions, Inc., the following changes are approved:



# CHANGE ORDER

## Contract Price Adjustments

Description	System & subscriber Project Costs	Post Warranty Support Years 4-10	Contract Price
Original Contract Values	\$9,457,507.57	\$2,914,013.14	\$12,371,520.71
Change order 1	\$6,326.00	\$0.00	\$12,377,846.71
Change order 2	\$0.00	\$0.00	\$12,377,846.71

## Completion Date Adjustments

Original Completion Date:	11/15/22
Current Completion Date prior to this Change Order:	11/15/22
New Completion Date:	06/22/23

**Changes in Equipment:** *(additions, deletions or modifications)* Include attachments if needed

None

**Changes in Services:** *(additions, deletions or modifications)* Include attachments if needed

None

**Schedule Changes:** *(describe change or N/A)*

N/A

**Pricing Changes:** *(describe change or N/A)*

None

**Customer Responsibilities:** *(describe change or N/A)*

N/A



# CHANGE ORDER

2

**Payment Schedule for this Change Order:**  
*(describe new payment terms applicable to this change order)*

See above

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.

**Motorola  
Solutions, Inc.**

**Dinwiddie  
County**

By: *Elaine P. Durovey*

By: *W. Kevin Massengill*

Printed Name: Elaine P. Durovey

Printed Name: W. Kevin Massengill

Title: Systems Integration  
Manager

Title: County Administrator

Date: May 10, 2021

Date: 6/4/2021 | 4:16 PM EDT

Reviewed by: Susan Stengel  
Motorola Solutions Project Manager

Date: April 28, 2021

**Anne Howerton**

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**From:** Anne Howerton <ahowerton@dinwiddieva.us>  
**Sent:** Monday, June 14, 2021 11:28 AM  
**To:** Denice Crowder  
**Subject:** RE: Two Invoices - DDR and Logging Recorder (Attached)

No, it's too late for the June meeting – I'll put it on the agenda for July 20<sup>th</sup>.

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**From:** Denice Crowder <dcrowder@dinwiddieva.us>  
**Sent:** Monday, June 14, 2021 11:22 AM  
**To:** Anne Howerton <ahowerton@dinwiddieva.us>  
**Subject:** Fwd: Two Invoices - DDR and Logging Recorder (Attached)

Anne,

Here is the invoice I told you about. I will inform Motorola that it will not be on tomorrow's agenda, unless you feel you might be able to fit it in.

*Denice R. Crowder  
Dinwiddie County Division of Fire & EMS  
Director of Emergency Communications  
13850 Courthouse Road  
P.O. Box 70  
Dinwiddie, VA. 23841  
Office 804-469-5388 EXT 4241  
Cell 804-704-0517  
[Dcrowder@dinwiddieva.us](mailto:Dcrowder@dinwiddieva.us)*

*Do the thing you fear most and the death of fear is certain.  
Mark Twain*

***Please note we have had an address change to 13850 Courthouse Road Dinwiddie, VA 23841***

The information contained in this e-mail and any attachments is privileged and confidential information intended only for the use of the addressee(s) named above. If you have received this email in error, please immediately notify Denice Crowder by telephone or email at the number or address above. Thank you.

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From: Sue Stengel <[susan.stengel@motorolasolutions.com](mailto:susan.stengel@motorolasolutions.com)>  
To: Denice Crowder <[dcrowder@dinwiddieva.us](mailto:dcrowder@dinwiddieva.us)>, [accounting@dinwiddieva.us](mailto:accounting@dinwiddieva.us)  
Cc: Griffin Farrelly <[griffin.farrelly@motorolasolutions.com](mailto:griffin.farrelly@motorolasolutions.com)>, Ross Wolfe <[ross.wolfe@motorolasolutions.com](mailto:ross.wolfe@motorolasolutions.com)>  
Date: Mon, 14 Jun 2021 08:27:38 -0400

Subject: Two Invoices - DDR and Logging Recorder (Attached)

Good Morning,

Please find attached two invoices for the Dinwiddie County Public Safety Radio Communication System.

1. Logging recorder invoice, in accordance with contract Change Order 02.
2. Detailed Design Review milestone payment #2.

Please let us know if you have any questions.

Best regards,

Sue

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Susan J. Stengel  
Project Management Consultant  
(540) 425-4284 mobile



*For more information on how and why we collect your personal information, please visit our [Privacy Policy](#).*