



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **13991** | Service: **DTV** | Call **WFIE** | Channel: **26 (UHF)** |  
ID: | Sign:  
File **0000024801**  
Number:  
FRN: **0018223693** | Date **06/02**  
Submitted: **/2021**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>Gray Television Licensee, LLC</b> Doing Business As: WFIE	4370 Peachtree Road, NE Atlanta, GA 30319 United States	+1 (812) 426-1414	allfccclms@gray.tv	Limited Liability Company

## Reimbursement Contact Information

### Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Contact Information

### Preparer Contact Name and Information

Applicant	Address	Phone	Email
The Preparer is same as the reimbursement contact.			

## Broadcaster Information and Transition Plan

Question	Response
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Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	Install side mount interim antenna and connect to existing tx line Station will reuse existing antenna and install new main transmission line.

## Transmitters

Section	Question	Response
Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

**Auxiliary  
Transmitter****Add Transmitter Information**

Section	Question	Response
<b>Existing Transmitter Description</b>	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Emergency Backup
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	Ranger
	Year	2009
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1.1 kW

**Auxiliary  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
<b>New Transmitter</b>	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	UAXTE-2
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.1 kW
	Justification for New Transmitter	Existing Transmitter can not be retuned Manufacturers letter attached

**Auxiliary  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes

	Description	Install new conduit, wire, panel, breakers, and other necessary equipment to provide power to auxiliary transmitter system
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

**Auxiliary Transmitter**      **Other Transmitter Cost Not Listed**  
Information not provided.

**Primary  
Transmitter**

**Existing Transmitter Information**

Section	Question	Response
<b>Existing Transmitter Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	Diamond
	Year	2002
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	10 kW

**Primary  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	ULXTE-16
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	10.3 kW
	Justification for New Transmitter	Existing transmitter can not be retuned Manufacturers letter attached

**Primary  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes

	Description	Install new conduit, wire, panel, breakers, and other necessary equipment to provide power to primary transmitter system
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Heating and Cooling
	Size	10 tons
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

**Primary Transmitter**

**Other Transmitter Cost Not Listed**

Name	Description
<b>Primary Transmitter - Other Parts</b>	Primary Transmitter - Other Parts
<b>Primary Transmitter- Other Expenses</b>	Primary Transmitter- Other Expenses

**Antennas**

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

**Primary  
Antenna**

**Add Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this antenna currently shared with any other stations?	No
	Is this antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	1
	Number of Panels	16
	Design power capacity in use	50.0 %
	Lower Limit	470.00 MHz
	Upper Limit	668.00 MHz
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	168.0 kW

Manufacturer	
Model	ABBP16H4- HTO-4-14 /46
Year	2003

Primary  
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	200.0 kW
	Manufacturer	

Model	ATW33H4-ETO-26L
Year	2020
Justification for New Antenna	Existing antenna could not be retuned to duplicate WFIEs existing coverage contour

## Primary Antenna

### Other Antenna Costs

Section	Question	Response
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?	
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary  
Antenna**

**Other Antenna Cost Not Listed**

Name	Description
New Primary Antenna - Beacon	New Primary Antenna - Beacon
New Primary Antenna - Custom Interface	New Primary Antenna - Custom Interface

**Interim  
Antenna**

**New Antenna Costs**

Section	Question	Response
<b>New Antenna Description</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
<b>New Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	470.00 MHz
	Upper Limit	608.00 MHz
	Design power capacity in use	25.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	229.0 kW
	Manufacturer	
	Model	TFU-WB8
	Year	2019

	Justification for New Antenna	Interim antenna for use during new line installation and existing antenna being connected and tested on new Channel 26.
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## Interim Antenna

### Other Antenna Costs

Section	Question	Response
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for an antenna?	Yes
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

## Interim Antenna

### Other Antenna Cost Not Listed

Information not provided.

**Transmission Line**

Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

**Auxiliary  
Transmission Line**

**Add Transmission Line**

Section	Question	Response
<b>Existing Transmission Line Description</b>	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Auxiliary transmission line for auxiliary transmitter
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmission currently shared with any other stations?	No
	Is Transmission Line in operating condition?	Yes
<b>Existing Transmission Line Manufacturer and Type</b>	Manufacturer	
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	925 feet per run

**Auxiliary**      **New Transmission Line**  
**Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Auxiliary (Backup)
	Description of Use	NEW Auxiliary transmission line
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	925 feet per run
	Justification for New Transmission Line	Existing transmission line will not work on the post repack Channel 26. Analysis info attached. Existing line to be used as interim.

**Auxiliary**      **Other Transmission Line Expenses Not Listed**  
**Transmission Line**

Information not provided.

**Primary**  
**Transmission Line**

**Existing Transmission Line**

Section	Question	Response
<b>Existing Transmission Line Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
<b>Existing Transmission Line Manufacturer and Type</b>	Manufacturer	
	Type	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	925 feet per run

**Primary** **New Transmission Line**  
**Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	925 feet per run
	Justification for New Transmission Line	Existing transmission line will not work on the post repack Channel 26. Analysis info attached. Existing line to be used as interim.

**Primary** **Other Transmission Line Expenses Not Listed**  
**Transmission Line**

Information not provided.

**Tower Equipment And Rigging Costs**

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

**Primary Tower**

**Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	No
	ASR Number	
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	37° 53' 14.2" N-
	Longitude (NAD83)	087° 31' 07.0" W-
	Overall Structure Height	949.14 feet
	Support Structure Height	873.02 feet
	Ground Elevation Above Mean Sea Level (AMSL)	499.99 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Gray Media Group, Inc.
Date Constructed	05/01/1977

**Primary Tower**

**Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor Reinforcements needed

**Primary Tower**

**Tower Rigging Costs**

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

**Primary Tower**

**Other Tower Expenses Not Listed**

Information not provided.

**Outside  
Professional Services Costs**

Section	Question	Response
<b>Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	595
	Explanation	Pattern analysis Antenna Spec Transmitter Spec Building drawings Installation Supervision Accounting Internal Legal 399 Prep
<b>Outside RF consulting Engineering Services</b>	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A

<b>Attorney and Other Outside Consulting Services</b>	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	Yes
	Prepare or Review FCC Form 399 for Reimbursement	No
	Address transition timing and coordination issues w/ other stations and wireless providers	No
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	No
	Additional Field Engineering Service	Yes
	Number of Days	1
	Justification	System Sweep

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Services Costs	
Name	Description
Security	Equipment Security

## Other Expenses

Section	Question	Response
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
<b>Permit and Filing Costs</b>	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	No
<b>Other Miscellaneous Expenses</b>	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

**Other  
Expenses**

**Other Expenses Not Listed**

Name	Description
Road repairs	Site road repairs

## Cost Information

### Transmitters

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Transmitter ULXTE-16</b>	<b>\$637,637.66</b>	<b>\$512,525.00</b>		<b>\$442,533.70</b>	
Primary Transmitter - Other Parts	<i>\$1,085.03</i>	\$1,085.03	Please see WFIE Dielectric Invoices #606034 & #ST606034. pdf	\$1,085.03	N/A
Primary Transmitter- Other Expenses	<i>\$80.00</i>	\$80.00	Please see WFIE Primary Transmitter- Other Expenses Budget Revision Justification Letter	\$80.00	N/A
10 Ton system	\$60,500.00	\$13,450.00	Please see J.E. Shekell, Inc. proposal dated 12-13-18	\$13,450.00	N/A

Other Electrical Service: Install new conduit, wire, panel, breakers, and other necessary equipment to provide power to primary transmitter system	<b>\$17,722.63</b>	\$17,722.63	Please see Estimated Cost Justification WFIE-110-1st Primary Transmitter - Other Electrical Services v0	\$17,722.63	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$1,197.93	N/A
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	\$494,500.00	\$419,587.34	see Estimated Cost Justification WFIE-110-1st Primary Transmitter - UHF Liquid Cooled Solid State, 8.2-13 kW V0	\$408,998.11	N/A
<b>Auxiliary Transmitter UAXTE-2</b>	<b>\$192,714.37</b>	<b>\$124,057.17</b>		<b>\$63,104.60</b>	

Other Electrical Service: Install new conduit, wire, panel, breakers, and other necessary equipment to provide power to auxiliary transmitter system	<b>\$2,964.37</b>	\$2,964.37	Please see Estimated Cost Justification WFIE-150-1st Auxiliary Transmitter - Other Electrical Services v0	\$2,964.37	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,000.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$60,792.80	Quote attached (GA-00020810)	\$58,942.30	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$1,197.93	N/A
<b>Sub-total</b>	\$830,352.03	\$636,582.17	N/A	\$505,638.30	N/A
<b>Total for all systems</b>	\$2,430,156.68	\$2,411,818.14	N/A	\$1,593,277.77	N/A

## Components

**Actual Information**  
**Description**

**File Name**

Primary Transmitter - Other Parts	<table> <tr> <td data-bbox="703 174 1011 210"><b>Component Description:</b></td><td data-bbox="1145 174 1326 244">IN Sales Tax - Invoice 606034</td></tr> <tr> <td data-bbox="703 255 815 291"><b>Amount:</b></td><td data-bbox="1145 255 1230 291">\$70.98</td></tr> <tr> <td data-bbox="703 394 1011 430"><b>Component Description:</b></td><td data-bbox="1145 394 1378 463">ELBOW 3-50 EIA 6.00 X 6.00 CU "QS</td></tr> <tr> <td data-bbox="703 474 815 510"><b>Amount:</b></td><td data-bbox="1145 474 1262 510">\$1,014.05</td></tr> </table>	<b>Component Description:</b>	IN Sales Tax - Invoice 606034	<b>Amount:</b>	\$70.98	<b>Component Description:</b>	ELBOW 3-50 EIA 6.00 X 6.00 CU "QS	<b>Amount:</b>	\$1,014.05
<b>Component Description:</b>	IN Sales Tax - Invoice 606034								
<b>Amount:</b>	\$70.98								
<b>Component Description:</b>	ELBOW 3-50 EIA 6.00 X 6.00 CU "QS								
<b>Amount:</b>	\$1,014.05								
Primary Transmitter- Other Expenses	<table> <tr> <td data-bbox="703 642 1011 678"><b>Component Description:</b></td><td data-bbox="1145 642 1347 757">Distilled water for new transmitter cooling system</td></tr> <tr> <td data-bbox="703 768 815 804"><b>Amount:</b></td><td data-bbox="1145 768 1230 804">\$80.00</td></tr> </table>	<b>Component Description:</b>	Distilled water for new transmitter cooling system	<b>Amount:</b>	\$80.00				
<b>Component Description:</b>	Distilled water for new transmitter cooling system								
<b>Amount:</b>	\$80.00								
10 Ton system	<table> <tr> <td data-bbox="703 934 1011 969"><b>Component Description:</b></td><td data-bbox="1145 934 1331 1003">East Equipment Room</td></tr> <tr> <td data-bbox="703 1014 815 1050"><b>Amount:</b></td><td data-bbox="1145 1014 1278 1050">\$13,450.00</td></tr> </table>	<b>Component Description:</b>	East Equipment Room	<b>Amount:</b>	\$13,450.00				
<b>Component Description:</b>	East Equipment Room								
<b>Amount:</b>	\$13,450.00								

<p>Other Electrical Service: Install new conduit, wire, panel, breakers, and other necessary equipment to provide power to primary transmitter system</p>	<table> <tr> <td data-bbox="703 98 1011 367"> <p><b>Component Description:</b></p> </td><td data-bbox="1145 98 1426 367"> <p>INSTALL CONDUIT AND WIRING FOR NEW TRANSMITTER EQUIPMENT.</p> </td></tr> <tr> <td data-bbox="703 367 1011 434"> <p><b>Amount:</b></p> </td><td data-bbox="1145 367 1426 434"> <p>\$5,178.04</p> </td></tr> <tr> <td data-bbox="703 501 1011 591"> <p><b>Component Description:</b></p> </td><td data-bbox="1145 501 1426 591"> <p>Project Management</p> </td></tr> <tr> <td data-bbox="703 591 1011 658"> <p><b>Amount:</b></p> </td><td data-bbox="1145 591 1426 658"> <p>\$462.50</p> </td></tr> <tr> <td data-bbox="703 725 1011 927"> <p><b>Component Description:</b></p> </td><td data-bbox="1145 725 1426 927"> <p>INSTALL CONDUIT AND WIRING FOR NEW TRANSMITTER EQUIPMENT.</p> </td></tr> <tr> <td data-bbox="703 927 1011 994"> <p><b>Amount:</b></p> </td><td data-bbox="1145 927 1426 994"> <p>\$1,726.01</p> </td></tr> <tr> <td data-bbox="703 1061 1011 1151"> <p><b>Component Description:</b></p> </td><td data-bbox="1145 1061 1426 1151"> <p>10% of \$19,762.00 Estimate</p> </td></tr> <tr> <td data-bbox="703 1151 1011 1218"> <p><b>Amount:</b></p> </td><td data-bbox="1145 1151 1426 1218"> <p>\$1,726.01</p> </td></tr> <tr> <td data-bbox="703 1285 1011 1397"> <p><b>Component Description:</b></p> </td><td data-bbox="1145 1285 1426 1397"> <p>INSTALL EQUIPMENT /PANELS.</p> </td></tr> <tr> <td data-bbox="703 1397 1011 1464"> <p><b>Amount:</b></p> </td><td data-bbox="1145 1397 1426 1464"> <p>\$3,452.03</p> </td></tr> <tr> <td data-bbox="703 1532 1011 1644"> <p><b>Component Description:</b></p> </td><td data-bbox="1145 1532 1426 1644"> <p>Remaining 30% of \$19,762.00 Estimate</p> </td></tr> <tr> <td data-bbox="703 1644 1011 1756"> <p><b>Amount:</b></p> </td><td data-bbox="1145 1644 1426 1756"> <p>\$5,178.04</p> </td></tr> </table>	<p><b>Component Description:</b></p>	<p>INSTALL CONDUIT AND WIRING FOR NEW TRANSMITTER EQUIPMENT.</p>	<p><b>Amount:</b></p>	<p>\$5,178.04</p>	<p><b>Component Description:</b></p>	<p>Project Management</p>	<p><b>Amount:</b></p>	<p>\$462.50</p>	<p><b>Component Description:</b></p>	<p>INSTALL CONDUIT AND WIRING FOR NEW TRANSMITTER EQUIPMENT.</p>	<p><b>Amount:</b></p>	<p>\$1,726.01</p>	<p><b>Component Description:</b></p>	<p>10% of \$19,762.00 Estimate</p>	<p><b>Amount:</b></p>	<p>\$1,726.01</p>	<p><b>Component Description:</b></p>	<p>INSTALL EQUIPMENT /PANELS.</p>	<p><b>Amount:</b></p>	<p>\$3,452.03</p>	<p><b>Component Description:</b></p>	<p>Remaining 30% of \$19,762.00 Estimate</p>	<p><b>Amount:</b></p>	<p>\$5,178.04</p>
<p><b>Component Description:</b></p>	<p>INSTALL CONDUIT AND WIRING FOR NEW TRANSMITTER EQUIPMENT.</p>																								
<p><b>Amount:</b></p>	<p>\$5,178.04</p>																								
<p><b>Component Description:</b></p>	<p>Project Management</p>																								
<p><b>Amount:</b></p>	<p>\$462.50</p>																								
<p><b>Component Description:</b></p>	<p>INSTALL CONDUIT AND WIRING FOR NEW TRANSMITTER EQUIPMENT.</p>																								
<p><b>Amount:</b></p>	<p>\$1,726.01</p>																								
<p><b>Component Description:</b></p>	<p>10% of \$19,762.00 Estimate</p>																								
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<p><b>Component Description:</b></p>	<p>INSTALL EQUIPMENT /PANELS.</p>																								
<p><b>Amount:</b></p>	<p>\$3,452.03</p>																								
<p><b>Component Description:</b></p>	<p>Remaining 30% of \$19,762.00 Estimate</p>																								
<p><b>Amount:</b></p>	<p>\$5,178.04</p>																								
<p>Transformer 3 phase/480v - 150 KVA</p>	<p>Information not provided.</p>																								

Switchgear - industrial 800 amp	<div> <b>Component Description:</b> Added Support for Switcher and Transmission LInes </div> <div> <b>Amount:</b> \$1,197.93 </div>
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	<div> <b>Component Description:</b> A. Transmitter </div> <div> <b>Amount:</b> \$92,512.03 </div> <div> <b>Component Description:</b> A. Transmitter </div> <div> <b>Amount:</b> \$26,496.64 </div> <div> <b>Component Description:</b> ULXTE-16-E per Quote GA-00021469 </div> <div> <b>Amount:</b> \$39,371.20 </div> <div> <b>Component Description:</b> Transmitter </div> <div> <b>Amount:</b> \$59,056.81 </div> <div> <b>Component Description:</b> ULXTE-16-E </div> <div> <b>Amount:</b> \$191,561.43 </div>

<p>Other Electrical Service: Install new conduit, wire, panel, breakers, and other necessary equipment to provide power to auxiliary transmitter system</p>	<table> <tr> <td data-bbox="695 98 1114 443"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 98 1426 443"> <p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$750.56</p> </td></tr> <tr> <td data-bbox="695 443 1114 766"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 443 1426 766"> <p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$462.50</p> </td></tr> <tr> <td data-bbox="695 766 1114 1088"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 766 1426 1088"> <p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$250.19</p> </td></tr> <tr> <td data-bbox="695 1088 1114 1411"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 1088 1426 1411"> <p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$250.19</p> </td></tr> <tr> <td data-bbox="695 1411 1114 1733"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 1411 1426 1733"> <p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$500.37</p> </td></tr> <tr> <td data-bbox="695 1733 1114 1921"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 1733 1426 1921"> <p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$750.56</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$750.56</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$462.50</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$250.19</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$250.19</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$500.37</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$750.56</p>
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$750.56</p>												
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$462.50</p>												
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$250.19</p>												
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$250.19</p>												
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$500.37</p>												
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WFIE-150-1st Auxiliary Transmitter - Other Electrical Services \$750.56</p>												
<p>Transformer 3 phase/480v - 150 KVA</p>	<p>Information not provided.</p>												

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	<b>Component Description:</b> <b>Amount:</b>	UAXTE-2-E \$5,261.08
	<b>Component Description:</b> <b>Amount:</b>	UAXTE-2-R37 \$27,026.51
	<b>Component Description:</b> <b>Amount:</b>	A. Transmitter \$13,318.25
	<b>Component Description:</b> <b>Amount:</b>	UAXTE-2-R37 \$5,444.84
	<b>Component Description:</b>  <b>Amount:</b>	Transmitter, Mask Filtration Saystem, Electrical, Installation & Roof \$7,891.62
Switchgear - industrial 800 amp	<b>Component Description:</b>  <b>Amount:</b>	WFIE-150-1st Auxiliary Transmitter - 800 Amp Switchgear \$1,197.93

## Cost Information

### Antennas

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Interim Antenna TFU-WB8</b>	<b>\$219,380.00</b>	<b>\$51,870.15</b>		<b>\$44,233.65</b>	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$0.00	included in quote	N/A	N/A
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$44,925.00	Please see the attached invoice from Dielectric #MAN00010	\$37,288.50	N/A
Sweep test of existing antenna	\$6,730.00	\$6,945.15	Per invoices received	\$6,945.15	N/A
<b>Primary Antenna ATW33H4-ETO-26L</b>	<b>\$319,523.91</b>	<b>\$230,126.62</b>		<b>\$102,814.50</b>	

New Primary Antenna - Custom Interface	<b>\$20,492.24</b>	\$20,492.24	Please see Electronics Research, Inc. proposal 20200923- 531 Rev D (plus 6% tax and freight as shown on invoice WFIE-6000)	\$9,600.00	N/A
New Primary Antenna - Beacon	<b>\$2,801.67</b>	\$2,801.67	Please see Electronics Research, Inc. proposal 20200923- 531 Rev D (plus 6% tax and freight as shown on invoice WFIE-6000)	\$1,312.50	N/A
Sweep test of existing antenna	\$6,730.00	\$6,250.00	Please see Electronics Research, Inc. proposal 20200923- 531 Rev D (plus 6% tax and freight as shown on invoice WFIE-6000)	\$5,685.00	N/A

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$200,582.71	Please see Electronics Research, Inc. proposal 20200923-531 Rev D (plus 6% tax and freight as shown on invoice WFIE-6000)	\$86,217.00	N/A
<b>Sub-total</b>	\$538,903.91	\$281,996.77	N/A	\$147,048.15	N/A
<b>Total for all systems</b>	\$2,430,156.68	\$2,411,818.14	N/A	\$1,593,277.77	N/A

## Components

Actual Information	
Description	File Name
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.

<p>UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized</p>	<table> <tr> <td data-bbox="692 100 1114 369"><b>Component Description:</b></td><td data-bbox="1114 100 1428 369">Antenna, elbow complex, reducer, transmission line, transformer, repack sweep</td></tr> <tr> <td data-bbox="692 369 1114 481"><b>Amount:</b></td><td data-bbox="1114 369 1428 481">\$5,574.75</td></tr> <tr> <td data-bbox="692 481 1114 750"><b>Component Description:</b></td><td data-bbox="1114 481 1428 750">Antenna, Elbow Complex, Reducer, Transformer, On-Site Engineer</td></tr> <tr> <td data-bbox="692 750 1114 862"><b>Amount:</b></td><td data-bbox="1114 750 1428 862">\$27,873.75</td></tr> <tr> <td data-bbox="692 862 1114 943"><b>Component Description:</b></td><td data-bbox="1114 862 1428 943">Repack Sweep</td></tr> <tr> <td data-bbox="692 862 1114 943"><b>Amount:</b></td><td data-bbox="1114 862 1428 943">\$3,840.00</td></tr> </table>	<b>Component Description:</b>	Antenna, elbow complex, reducer, transmission line, transformer, repack sweep	<b>Amount:</b>	\$5,574.75	<b>Component Description:</b>	Antenna, Elbow Complex, Reducer, Transformer, On-Site Engineer	<b>Amount:</b>	\$27,873.75	<b>Component Description:</b>	Repack Sweep	<b>Amount:</b>	\$3,840.00
<b>Component Description:</b>	Antenna, elbow complex, reducer, transmission line, transformer, repack sweep												
<b>Amount:</b>	\$5,574.75												
<b>Component Description:</b>	Antenna, Elbow Complex, Reducer, Transformer, On-Site Engineer												
<b>Amount:</b>	\$27,873.75												
<b>Component Description:</b>	Repack Sweep												
<b>Amount:</b>	\$3,840.00												
<p>Sweep test of existing antenna</p>	<table> <tr> <td data-bbox="692 943 1114 1131"><b>Component Description:</b></td><td data-bbox="1114 943 1428 1131">Interim Antenna - Sweep Test</td></tr> <tr> <td data-bbox="692 1131 1114 1243"><b>Amount:</b></td><td data-bbox="1114 1131 1428 1243">\$3,200.00</td></tr> <tr> <td data-bbox="692 1243 1114 1431"><b>Component Description:</b></td><td data-bbox="1114 1243 1428 1431">Interim antenna sweep test</td></tr> <tr> <td data-bbox="692 1431 1114 1543"><b>Amount:</b></td><td data-bbox="1114 1431 1428 1543">\$640.00</td></tr> <tr> <td data-bbox="692 1543 1114 1673"><b>Component Description:</b></td><td data-bbox="1114 1543 1428 1673">Travel, Field Service, Meals &amp; Lodging</td></tr> <tr> <td data-bbox="692 1673 1114 1673"><b>Amount:</b></td><td data-bbox="1114 1673 1428 1673">\$3,105.15</td></tr> </table>	<b>Component Description:</b>	Interim Antenna - Sweep Test	<b>Amount:</b>	\$3,200.00	<b>Component Description:</b>	Interim antenna sweep test	<b>Amount:</b>	\$640.00	<b>Component Description:</b>	Travel, Field Service, Meals & Lodging	<b>Amount:</b>	\$3,105.15
<b>Component Description:</b>	Interim Antenna - Sweep Test												
<b>Amount:</b>	\$3,200.00												
<b>Component Description:</b>	Interim antenna sweep test												
<b>Amount:</b>	\$640.00												
<b>Component Description:</b>	Travel, Field Service, Meals & Lodging												
<b>Amount:</b>	\$3,105.15												
<p>New Primary Antenna - Custom Interface</p>	<table> <tr> <td data-bbox="692 1673 1114 1861"><b>Component Description:</b></td><td data-bbox="1114 1673 1428 1861">WFIE-210-Primary Antenna - Custom Interface</td></tr> <tr> <td data-bbox="692 1861 1114 1962"><b>Amount:</b></td><td data-bbox="1114 1861 1428 1962">\$9,600.00</td></tr> </table>	<b>Component Description:</b>	WFIE-210-Primary Antenna - Custom Interface	<b>Amount:</b>	\$9,600.00								
<b>Component Description:</b>	WFIE-210-Primary Antenna - Custom Interface												
<b>Amount:</b>	\$9,600.00												

New Primary Antenna - Beacon	<b>Component Description:</b> WFIE-210-Primary Antenna - Beacon <b>Amount:</b> \$1,312.50
Sweep test of existing antenna	<b>Component Description:</b> WFIE-210-Primary Antenna - Sweep Test <b>Amount:</b> \$3,125.00  <b>Component Description:</b> WFIE-210-Primary Antenna - Sweep Test <b>Amount:</b> \$2,560.00
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	<b>Component Description:</b> ATW33H4-ETO-26L TRANSMISSION LINE <b>Amount:</b> \$86,217.00

Cost  
Information

Transmission Line

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$186,850.00	\$292,718.65		\$194,932.51	
Rigid Transmission Line - copper, 6 1/8"	\$186,850.00	\$292,718.65	please see Estimated Cost Justification WFIE-310-Primary Transmission Line - Rigid Copper V0	\$194,932.51	N/A
Auxiliary Transmission Line	\$214,600.00	\$133,285.60		\$16,298.56	
Rigid Transmission Line - copper, 6 1/8" broadband	\$214,600.00	\$133,285.60	Please see the attached invoice from Dielectric #MAN00008	\$16,298.56	N/A
Sub-total	\$401,450.00	\$426,004.25	N/A	\$211,231.07	N/A
Total for all systems	\$2,430,156.68	\$2,411,818.14	N/A	\$1,593,277.77	N/A

Components

Actual Information Description	File Name
Rigid Transmission Line - copper, 6 1/8"	<div>Component Description: Rigid transmission line</div> <div>Amount: \$78,213.75</div>

<b>Component Description:</b>	Rigid transmission line
<b>Amount:</b>	\$14,881.65

<b>Component Description:</b>	OTHER T/L 3-50 240.00 MF EX CONN
<b>Amount:</b>	\$20,400.00

<b>Component Description:</b>	WFIE-310-Primary Transmission Line - Rigid Copper, 6 1/8"
<b>Amount:</b>	\$525.20

<b>Component Description:</b>	T/L 6-75 EIA LENGTH 10' TO 15? FIXED FLG
<b>Amount:</b>	\$1,288.61

<b>Component Description:</b>	Primary Transmission Line - Rigid Copper, 6 1/8"
<b>Amount:</b>	\$1,842.75

<b>Component Description:</b>	TRANSFORMER 6- 50 / 6-75 UHF 3 ST
<b>Amount:</b>	\$20,909.23

<b>Component Description:</b>	Elbow 3-50 EIA 6.00 X 6.00 CU "QS
<b>Amount:</b>	\$888.16

<b>Component Description:</b>	OTHER FREIGHT, SHIPPING, AND HANDLING
<b>Amount:</b>	\$4,151.71

	<b>Component Description:</b>	Freight, shipping and handling
	<b>Amount:</b>	\$2,324.19
	<b>Component Description:</b>	Dehydrator 3200IM 115/60 PSI/KPA
	<b>Amount:</b>	\$15,165.58
	<b>Component Description:</b>	Freight, shipping, and handling
	<b>Amount:</b>	\$2,500.75
Rigid Transmission Line - copper, 6 1/8" broadband	<b>Component Description:</b>	Rigid transmission line
	<b>Amount:</b>	\$13,328.56
	<b>Component Description:</b>	WFIE-310-Primary Transmission Line - Rigid Copper, 6 1/8"
	<b>Amount:</b>	\$31,778.76
	<b>Component Description:</b>	IN Sales Tax- Invoice 614026
	<b>Amount:</b>	\$62.17
Rigid Transmission Line - copper, 6 1/8" broadband	<b>Component Description:</b>	OTHER FREIGHT, SHIPPING, AND HANDLING
	<b>Amount:</b>	\$2,970.00
	<b>Component Description:</b>	Aux Trans Line
	<b>Amount:</b>	\$13,328.56

Cost  
Information

Tower Equipment and Rigging Costs

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$381,100.00	\$802,805.00		\$527,459.50	
Tall Tower (greater than 500')	\$210,500.00	\$632,805.00	please see Estimated Cost Justification WFIE-410- Existing Primary Tower - Tower Rigging, Tall Tower v1	\$411,402.50	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$20,000.00	please see Estimated Cost Justification WFIE-410- Existing Primary Tower - Structural Engineering Load Study v0	\$20,000.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	\$96,057.00	N/A
Sub-total	\$381,100.00	\$802,805.00	N/A	\$527,459.50	N/A
Total for all systems	\$2,430,156.68	\$2,411,818.14	N/A	\$1,593,277.77	N/A

Components

Actual Information		
Description	File Name	
Tall Tower (greater than 500')	<b>Component Description:</b>	ATW33H4-ETO-26L
	<b>Amount:</b>	\$86,744.00
	<b>Component Description:</b>	Tower Service - Final Balance
		Installation and removal of transmission line for the FCC Repack project on the 932' G-7 WFIE guyed tower
	<b>Amount:</b>	\$125,000.00
	<b>Component Description:</b>	Down Payment
	<b>Amount:</b>	\$65,000.00
	<b>Component Description:</b>	WFIE-410- Existing Primary Tower - Tower Rigging, Tall Tower
	<b>Amount:</b>	\$134,658.50

Structural engineering tower load study for well documented tower	<b>Component Description:</b>	Down PMT 50%
	<b>Amount:</b>	\$2,750.00
	<b>Component Description:</b>	Structural analysis
	<b>Amount:</b>	\$2,500.00
	<b>Component Description:</b>	Final PMT 50%
	<b>Amount:</b>	\$2,750.00
	<b>Component Description:</b>	STNLSA STNL
	<b>Amount:</b>	Structural Analysis \$2,000.00
	<b>Component Description:</b>	Structural analysis
	<b>Amount:</b>	\$2,500.00
	<b>Component Description:</b>	STNLSA STNL
	<b>Amount:</b>	Structural Analysis \$2,000.00
	<b>Component Description:</b>	Tower Service - Mapping of WFIE for Repack - Facility ID # 13991
	<b>Amount:</b>	\$5,500.00

Minor tower reinforcement /modifications	<b>Component Description:</b>	Final PMT 50%
	<b>Amount:</b>	\$45,903.50
	<b>Component Description:</b>	Down PMT 50%
	<b>Amount:</b>	\$2,125.00
	<b>Component Description:</b>	Down PMT 50%
	<b>Amount:</b>	\$45,903.50
	<b>Component Description:</b>	Final PMT 50%
	<b>Amount:</b>	\$2,125.00

## Cost Information

### Outside Professional Services

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Outside Professional Services</b>	<b>\$231,965.31</b>	<b>\$226,644.52</b>		<b>\$181,527.76</b>	
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$57.76	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$57.76	N/A
Security	<i>\$12,210.00</i>	\$12,210.00	N/A	\$12,210.00	N/A
Additional Field Engineering Service, 1 Days	<i>\$11,885.31</i>	\$11,885.31	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$11,885.31	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$34,066.45	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$34,066.45	please see submitted invoices
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$370.84	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,000.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$4,880.54	N/A
Project management of the transition	\$94,010.00	\$144,675.00	Widely Strategic Support Quote	\$116,056.86	N/A

<b>Sub-total</b>	\$231,965.31	\$226,644.52	N/A	\$181,527.76	N/A
<b>Total for all systems</b>	\$2,430,156.68	\$2,411,818.14	N/A	\$1,593,277.77	N/A

## Components

Actual Information Description	File Name
Attorney Fees - Negotiation of lease and other matters for shared locations	<div> <b>Component Description:</b> For professional-services rendered in connection with the above referenced matter through December 31, 2018  <b>Amount:</b> \$27.86 </div> <div> <b>Component Description:</b> Professional Services Rendered  <b>Amount:</b> \$29.90 </div>
Security	<div> <b>Component Description:</b> Security  <b>Amount:</b> \$360.00 </div> <div> <b>Component Description:</b> Security  <b>Amount:</b> \$180.00 </div> <div> <b>Component Description:</b> Security  <b>Amount:</b> \$270.00 </div> <div> <b>Component Description:</b> Security  <b>Amount:</b> \$360.00 </div> <div> <b>Component Description:</b> Security  <b>Amount:</b> \$360.00 </div>

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Tower Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$90.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$150.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$180.00

<b>Component Description:</b>	Security
<b>Amount:</b>	\$360.00

	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$360.00
	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$180.00
	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$180.00
	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$180.00
	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$180.00
	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$360.00
	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$360.00
	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$180.00
	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$180.00
	<b>Component Description:</b>	Security
	<b>Amount:</b>	\$180.00
Additional Field Engineering Service, 1 Days	<b>Component Description:</b>	WFIE-580-Field Engineering Service - Additional Field Engineering, 1 Day
	<b>Amount:</b>	\$11,885.31

Comprehensive coverage verification via field study, if needed	<b>Component Description:</b>		Antenna Pattern Reconstitution, Horizontal Polarisation
	<b>Amount:</b>		\$18,459.45
	<b>Component Description:</b>		Ground-Based (ITU 10m/FCC 9.1 m) Field Strength Measurements
	<b>Amount:</b>		\$15,607.00
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.		
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.		
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.		
Prepare request for Special Temporary Authorization	<b>Component Description:</b>		WFIE-530-RF Eng - Special Temporary Authorization
	<b>Amount:</b>		\$370.84
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<b>Component Description:</b>		Preparation of Engineering Section FCC form 2100
	<b>Amount:</b>		\$2,000.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.		

Perform engineering study  
for new channel  
assignment and antenna  
development

**Component Description:** Repack  
Engineering  
**Amount:** \$591.66

**Component Description:** Repack  
Engineering  
**Amount:** \$335.33

**Component Description:** WFIE-530-RF Eng  
- Engineering  
Study for New  
Channel  
Assignment  
**Amount:** \$1,625.00

**Component Description:** Consulting  
Engineer  
**Amount:** \$150.00

**Component Description:** Repack  
Engineering  
**Amount:** \$129.49

**Component Description:** Engineer  
**Amount:** \$850.00

**Component Description:** Engineering study  
work for new  
channel  
assignment and  
antenna  
development.  
**Amount:** \$125.00

**Component Description:** Discussions  
regarding transition  
to repack Ch-26.  
**Amount:** \$275.00

	<b>Component Description:</b>	Repack visit to WFIE
	<b>Amount:</b>	\$299.06
	<b>Component Description:</b>	Engineering study work for new channel assignment and antenna development.
	<b>Amount:</b>	\$500.00
Project management of the transition	<b>Component Description:</b>	Project management
	<b>Amount:</b>	\$4,760.10
	<b>Component Description:</b>	Project Management
	<b>Amount:</b>	\$2,379.55
	<b>Component Description:</b>	Project Management
	<b>Amount:</b>	\$2,674.10
	<b>Component Description:</b>	Project Management
	<b>Amount:</b>	\$5,853.30
	<b>Component Description:</b>	WFIE-510-Project Management
	<b>Amount:</b>	\$237.16
	<b>Component Description:</b>	Project Management
	<b>Amount:</b>	\$4,579.10

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$1,580.65

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,459.95

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$94.97

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,845.90

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,288.55

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$7,271.20

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$38.50

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,364.40

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$3,691.30

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$477.41

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$369.60

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$6,367.95

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,383.45

<b>Component Description:</b>	Project management
<b>Amount:</b>	\$2,704.25

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$74.43

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,488.75

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,532.65

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$100.10

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$71.86

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$6,985.65

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,137.45

<b>Component Description:</b>	Project management
<b>Amount:</b>	\$7,003.65

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$3,032.15

<b>Component Description:</b>	Invoice moved to correct budget category.
<b>Amount:</b>	N/A

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$3,705.75

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,292.10

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,825.55

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,931.00

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$5,649.65

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$1,954.45

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$59.03

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$11,138.80

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,735.45

<b>Component Description:</b>	Project Management
<b>Amount:</b>	\$2,917.00

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## Cost Information

### Other Expenses

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Other Expenses</b>	<b>\$46,385.43</b>	<b>\$37,785.43</b>		<b>\$20,372.99</b>	
Road repairs	<i>\$2,638.77</i>	\$2,638.77	Please see the attached invoice from Mitchell Trucking and Excavating, LLC # 2073	\$2,587.30	N/A
Develop and air announcement of upcoming channel change	<i>\$2,850.00</i>	\$2,850.00	estimate for on air rescan announcement production Quote attached	N/A	N/A
Equipment Storage	<i>\$15,000.00</i>	\$15,000.00	Estimate for Dielectric on site antenna storage Dielectric letter attached	\$489.03	N/A
Equipment Delivery and Handling Charges	<i>\$4,746.66</i>	\$4,746.66	Please see Estimated Cost Justification WFIE-610-Equipment Delivery and Handling v0	\$4,746.66	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$9,600.00</i>	\$9,600.00	Please see Electrical assistance Inc. estimate 18-1031-03	\$9,600.00	N/A

DTV Medical Facility Notification	\$11,550.00	\$2,950.00	Group quote attached	\$2,950.00	N/A
MVPD Notification of Channel Change	<b>\$0.00</b>	\$0.00	N/A	N/A	N/A
<b>Sub-total</b>	\$46,385.43	\$37,785.43	N/A	\$20,372.99	N/A
<b>Total for all systems</b>	\$2,430,156.68	\$2,411,818.14	N/A	\$1,593,277.77	N/A

## Components

Actual Information	
Description	File Name
Road repairs	<p><b>Component Description:</b> 6 loads of rock to wathen lane tower 4 loads of dense grade 2 loads of # 8</p> <p><b>Amount:</b> \$2,587.30</p>
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	<p><b>Component Description:</b> 11/2/2018 Delivery Tow Fee - Henderson</p> <p><b>Amount:</b> \$489.03</p>

Equipment Delivery and Handling Charges	<div> <b>Component Description:</b> Freight and Shipping  <b>Amount:</b> \$40.95 </div>
	<div> <b>Component Description:</b> Pallet Truck  <b>Amount:</b> \$2,269.53 </div>
	<div> <b>Component Description:</b> FREIGHT, SHIPPING, AND HANDLING  <b>Amount:</b> \$2,436.18 </div>
Disposal Costs (for equipment and other waste, net of any salvage value)	<div> <b>Component Description:</b> Job Quoted Price  <b>Amount:</b> \$9,600.00 </div>
DTV Medical Facility Notification	<div> <b>Component Description:</b> Medical Notification  <b>Amount:</b> \$2,950.00 </div>
MVPD Notification of Channel Change	Information not provided.

**Cost  
Information**

**Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,430,156.68	\$2,411,818.14	\$1,593,277.77

**Reimbursement Status**

Question	Response
The facility has ceased operating on its pre-auction channel.	No
Construction of final facilities or all necessary modifications are complete.	No
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p>	
		<ol style="list-style-type: none"> <li>1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.</li> </ol>	

4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

**Robert  
Folliard , III**  
.  
*Assistant  
Secretary*

06/02/2021

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	<p>WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).</p>	
		<ol style="list-style-type: none"> <li>1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol>	

4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>Robert Folliard , III</b> . <i>Assistant Secretary</i></p> <p>06/02/2021</p>

## Attachments