



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **49439** | Service: **DTV** | Call **WNEO** | Channel: **29 (UHF)** |  
ID: | Sign:  
File **0000027699**  
Number:  
FRN: **0002940336** | Date **04/15**  
Submitted: **/2020**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>NORTHEASTERN EDUCATIONAL TELEVISION OF OHIO, INC.</b>	Anthony Dennis 1750 CAMPUS CENTER DRIVE P.O. BOX 5191 KENT, OH 44240 United States	+1 (330) 677- 4549	adennis@westernreservepublicmedia. org	Not-for- Profit

## 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
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<b>Robert Gehman</b> <i>ConsultingEngineer</i> <i>Kessler and Gehman</i> <i>Associates, Inc.</i>	Robert Gehman 507 NW 60 Street Suite D Gainesville, FL 32607 United States	+1 (352) 332-3157	bob@kesslerandgehman. com
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### Broadcaster Information and Transition Plan

Question	Response
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	Retune transmitter, replace antenna and line. Acquire interim transmitter, antenna and line for continued operation during construction and duration of the assigned phase. Map and analyze tower; design and implement modifications if required.

### Transmitters

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

**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	CTT-U- DCXP-2H
	Year	2003
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	40 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?	Yes
	Manufacturer	
	Model	ULXTE-40
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	25.3 kW
	Justification for New Transmitter	Existing transmitter is an MSDC

**Primary  
Transmitter**

**Other Transmitter Costs**

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

**Primary  
Transmitter**

**Other Transmitter Cost Not Listed**

Name		Description
Transmitter Electrical		Transmitter Electrical

**Interim  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
<b>New Transmitter</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	TBD
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	31 kW
	Justification for New Transmitter	To keep the station on the air while re-tuning the MSDC and for the duration of the assigned phase.

**Interim  
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	Yes
	Size	3 inches
	Length	100.0 feet

	Other Electrical Service	No
	Description	N/A
<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
<b>Inside RF System</b>	Is an additional interior RF system required to support this interim transmitter?	Yes

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

**Antennas**

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



**Primary  
Antenna**

**Existing Antenna Information**

Section	Question	Response
<b>Existing Antenna Description</b>	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
<b>Existing Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	500.0 kW

Manufacturer	
Model	TFU-42J
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) .....	465.0 kW
	Manufacturer	
	Model	TFU-31JTH /VP-R 04 (SP)

Year	2018
Justification for New Antenna	The existing primary antenna is a single channel slotted coaxial which cannot accommodate the assigned channel.

## 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?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	7 3/16 inches inches
<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
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**Primary  
Antenna**

**Other Antenna Cost Not Listed**

Information not provided.

**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?	No
	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	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) .....	500.0 kW
	Manufacturer	
	Model	ATW29H3- HSO10-29H
	Year	2018

	Justification for New Antenna	An interim antenna is necessary to keep station on the air during primary antenna replacement and for the duration of the assigned phase. Station will attempt to rent if renting is available at time of acquisition.
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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?	Yes
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

Interim  
Antenna

Other Antenna Cost Not Listed

Name	Description
Air Dryer	Air Dryer



**Transmission Line**

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

**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	8 3/16 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	920 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	7 3/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	760 feet per run
	Justification for New Transmission Line	Station is budgeting for new transmission line in case the sweep of the existing line is found to be unacceptable.

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

Name	Description
Sweep of existing main line	Sweep of existing main line
TLSCRs	TLSCRs

**Interim  
Transmission Line**

**New Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Flexible Air
	Diameter	5 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	820 feet per run
	Justification for New Transmission Line	An interim transmission line is necessary for the interim antenna to keep station on the air during primary antenna replacement and for the duration of the assigned phase. Station will attempt to rent if renting is available at time of acquisition.

Interim	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?	No
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1021036
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	40° 54' 23.2" N-
	Longitude (NAD83)	080° 54' 39.3" W-
	Overall Structure Height	766.07 feet
	Support Structure Height	702.42 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1274.92 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

	Tower Owner	NORTHEASTERN EDUCATIONAL TV OF OHIO INC
	Date Constructed	01/15/1990

**Primary  
Tower**

**Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Major 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	20
	Explanation	It will be necessary to schedule and coordinate multiple vendors, complete progress reports, and update Schedule 399. Station does not have available personnel or personnel trained in project management for such complex projects.
<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	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
<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	14
	Justification	It will be necessary to survey the site, plan the equipment, develop specifications for purchasing, and oversee multiple vendor RF projects. Station does not have available personnel or personnel trained in such services.

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Other Engineering Services	Other Engineering Services

## 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	Yes
	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
Simulcast FCC required spots and crawls	Simulcast FCC required spots and crawls

## 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>Interim Transmitter TBD</b>	<b>\$1,163,450.00</b>	<b>\$1,105,500.00</b>		<b>\$0.00</b>	
UHF inside RF system including switching	\$147,500.00	\$140,000.00	The UHF inside RF system is included in the online Cost Catalog and was pre-filled as a Predetermined Cost Estimate with a value of \$140,000.	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$4,900.00	N/A	N/A	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	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$900,000.00	N/A	N/A	N/A
<b>Primary Transmitter ULXTE-40</b>	<b>\$983,500.00</b>	<b>\$771,800.92</b>		<b>\$738,520.92</b>	

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$735,300.92	See attached / uploaded PDF file titled "Gates US0334211 Prim TX Bal Due v200128jgv1. pdf"	\$702,020.92	N/A
Transmitter Electrical	<b>\$36,500.00</b>	\$36,500.00	See attached /uploaded PDF file titled "Priest 000166 v200120jgv1. pdf"	\$36,500.00	N/A
<b>Sub-total</b>	\$2,146,950.00	\$1,877,300.92	N/A	\$738,520.92	N/A
<b>Total for all systems</b>	\$3,882,126.45	\$3,429,211.98	N/A	\$1,367,964.81	N/A

## Components

Actual Information	
Description	File Name
UHF inside RF system including switching	Information not provided.
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Transformer 3 phase/480v - 150 KVA	Information not provided.
Switchgear - industrial 800 amp	Information not provided.
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	Information not provided.

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	<table> <tr> <td data-bbox="715 176 1023 210"><b>Component Description:</b></td><td data-bbox="1155 176 1374 327">Gates JW3004686V.1 Prim TX 1-3rd pmt 1 v191010jgv4</td></tr> <tr> <td data-bbox="715 338 823 371"><b>Amount:</b></td><td data-bbox="1155 338 1302 371">\$241,166.39</td></tr> <tr> <td data-bbox="715 477 1023 510"><b>Component Description:</b></td><td data-bbox="1155 477 1374 627">Gates JW3004686V.2 Prim TX 1-3rd pmt 2 v191225jgv1</td></tr> <tr> <td data-bbox="715 638 823 672"><b>Amount:</b></td><td data-bbox="1155 638 1302 672">\$241,166.39</td></tr> <tr> <td data-bbox="715 777 1023 810"><b>Component Description:</b></td><td data-bbox="1155 777 1374 887">Gates US0334211 Prim TX Bal Due v200128jgv1</td></tr> <tr> <td data-bbox="715 898 823 931"><b>Amount:</b></td><td data-bbox="1155 898 1302 931">\$219,688.14</td></tr> <tr> <td data-bbox="715 1037 1023 1070"><b>Component Description:</b></td><td data-bbox="1155 1037 1374 1146">Amazon 112- 8608938-4389045 v200203jgv1</td></tr> <tr> <td data-bbox="715 1158 823 1191"><b>Amount:</b></td><td data-bbox="1155 1158 1254 1191">\$147.00</td></tr> </table>	<b>Component Description:</b>	Gates JW3004686V.1 Prim TX 1-3rd pmt 1 v191010jgv4	<b>Amount:</b>	\$241,166.39	<b>Component Description:</b>	Gates JW3004686V.2 Prim TX 1-3rd pmt 2 v191225jgv1	<b>Amount:</b>	\$241,166.39	<b>Component Description:</b>	Gates US0334211 Prim TX Bal Due v200128jgv1	<b>Amount:</b>	\$219,688.14	<b>Component Description:</b>	Amazon 112- 8608938-4389045 v200203jgv1	<b>Amount:</b>	\$147.00
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Transmitter Electrical	<table> <tr> <td data-bbox="715 1326 1023 1359"><b>Component Description:</b></td><td data-bbox="1155 1326 1319 1393">Priest 000166 v200120jgv1</td></tr> <tr> <td data-bbox="715 1404 823 1438"><b>Amount:</b></td><td data-bbox="1155 1404 1289 1438">\$18,250.00</td></tr> <tr> <td data-bbox="715 1543 1023 1576"><b>Component Description:</b></td><td data-bbox="1155 1543 1319 1610">Priest 000169 v200312jgv1</td></tr> <tr> <td data-bbox="715 1621 823 1655"><b>Amount:</b></td><td data-bbox="1155 1621 1289 1655">\$18,250.00</td></tr> </table>	<b>Component Description:</b>	Priest 000166 v200120jgv1	<b>Amount:</b>	\$18,250.00	<b>Component Description:</b>	Priest 000169 v200312jgv1	<b>Amount:</b>	\$18,250.00								
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<b>Amount:</b>	\$18,250.00																

## 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
Interim Antenna ATW29H3-HSO10-29H	\$185,318.45	\$174,803.45		\$157,323.09	
Air Dryer	<i>\$4,298.45</i>	\$4,298.45	N/A	\$3,868.59	N/A
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$4,800.00	N/A	\$4,320.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$13,575.00	N/A	\$12,217.50	N/A
Sweep test of existing antenna	\$6,730.00	\$6,250.00	N/A	\$5,625.00	N/A



UHF - High Power, Side Mount, basic slot antenna, 500 kW input, horizontally polarized	\$145,880.00	\$145,880.00	N/A	\$131,292.00	N/A
<b>Primary Antenna TFU-31JTH /VP-R 04 (SP)</b>	<b>\$310,130.00</b>	<b>\$232,095.00</b>		<b>\$208,885.50</b>	
Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)	\$13,900.00	\$13,736.00	N/A	\$12,362.40	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	See quote attached; item 4. to sweep new primary line and antenna.	\$5,760.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$211,959.00	N/A	\$190,763.10	N/A
<b>Sub-total</b>	<b>\$495,448.45</b>	<b>\$406,898.45</b>	<b>N/A</b>	<b>\$366,208.59</b>	<b>N/A</b>

<b>Total for all systems</b>	\$3,882,126.45	\$3,429,211.98	N/A	\$1,367,964.81	N/A
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## Components

Actual Information Description	File Name
Air Dryer	<b>Component Description:</b> ERI WNEO-37763 Int line dryer 30 pct pmt 2 v191223jgv1
	<b>Amount:</b> \$1,289.53
	<b>Component Description:</b> ERI WNEO-002 Int line dryer 30 pct pmt 1 v190814jgv1
	<b>Amount:</b> \$1,289.53
	<b>Component Description:</b> ERI WNEO-37763-1 Int line dryer 30 pct pmt 3 v191223jgv1
	<b>Amount:</b> \$1,289.53

<p>Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)</p>	<table> <tr> <td data-bbox="713 174 1023 208"><b>Component Description:</b></td><td data-bbox="1158 174 1374 324">           ERI WNEO-37763            Int ant patt scatt            30 pct pmt 2            v191223jgv1         </td></tr> <tr> <td data-bbox="713 336 826 369"><b>Amount:</b></td><td data-bbox="1158 336 1276 369">\$1,440.00</td></tr> <tr> <td data-bbox="713 477 1023 510"><b>Component Description:</b></td><td data-bbox="1158 477 1348 627">           ERI WNEO-002            Int ant patt scatt            30 pct pmt 1            v190814jgv1         </td></tr> <tr> <td data-bbox="713 638 826 672"><b>Amount:</b></td><td data-bbox="1158 638 1276 672">\$1,440.00</td></tr> <tr> <td data-bbox="713 779 1023 813"><b>Component Description:</b></td><td data-bbox="1158 779 1382 929">           ERI WNEO-37763-            1 Int ant patt scatt            30 pct pmt 3            v191223jgv1         </td></tr> <tr> <td data-bbox="713 940 826 974"><b>Amount:</b></td><td data-bbox="1158 940 1276 974">\$1,440.00</td></tr> </table>	<b>Component Description:</b>	ERI WNEO-37763 Int ant patt scatt 30 pct pmt 2 v191223jgv1	<b>Amount:</b>	\$1,440.00	<b>Component Description:</b>	ERI WNEO-002 Int ant patt scatt 30 pct pmt 1 v190814jgv1	<b>Amount:</b>	\$1,440.00	<b>Component Description:</b>	ERI WNEO-37763- 1 Int ant patt scatt 30 pct pmt 3 v191223jgv1	<b>Amount:</b>	\$1,440.00
<b>Component Description:</b>	ERI WNEO-37763 Int ant patt scatt 30 pct pmt 2 v191223jgv1												
<b>Amount:</b>	\$1,440.00												
<b>Component Description:</b>	ERI WNEO-002 Int ant patt scatt 30 pct pmt 1 v190814jgv1												
<b>Amount:</b>	\$1,440.00												
<b>Component Description:</b>	ERI WNEO-37763- 1 Int ant patt scatt 30 pct pmt 3 v191223jgv1												
<b>Amount:</b>	\$1,440.00												
<p>Side mount brackets for high power antennas (if not included in antenna base cost)</p>	<table> <tr> <td data-bbox="713 1099 1023 1133"><b>Component Description:</b></td><td data-bbox="1158 1099 1374 1254">           ERI WNEO-37763            Int ant side mt            bkts 30 pct pmt 2            v191223jgv1         </td></tr> <tr> <td data-bbox="713 1265 826 1299"><b>Amount:</b></td><td data-bbox="1158 1265 1276 1299">\$4,072.50</td></tr> <tr> <td data-bbox="713 1406 1023 1440"><b>Component Description:</b></td><td data-bbox="1158 1406 1358 1556">           ERI WNEO-002            Int ant side mt            bkts 30 pct pmt 1            v190814jgv1         </td></tr> <tr> <td data-bbox="713 1568 826 1601"><b>Amount:</b></td><td data-bbox="1158 1568 1276 1601">\$4,072.50</td></tr> <tr> <td data-bbox="713 1709 1023 1742"><b>Component Description:</b></td><td data-bbox="1158 1709 1382 1859">           ERI WNEO-37763-            1 Int ant side mt            bkts 30 pct pmt 3            v191223jgv1         </td></tr> <tr> <td data-bbox="713 1870 826 1904"><b>Amount:</b></td><td data-bbox="1158 1870 1276 1904">\$4,072.50</td></tr> </table>	<b>Component Description:</b>	ERI WNEO-37763 Int ant side mt bkts 30 pct pmt 2 v191223jgv1	<b>Amount:</b>	\$4,072.50	<b>Component Description:</b>	ERI WNEO-002 Int ant side mt bkts 30 pct pmt 1 v190814jgv1	<b>Amount:</b>	\$4,072.50	<b>Component Description:</b>	ERI WNEO-37763- 1 Int ant side mt bkts 30 pct pmt 3 v191223jgv1	<b>Amount:</b>	\$4,072.50
<b>Component Description:</b>	ERI WNEO-37763 Int ant side mt bkts 30 pct pmt 2 v191223jgv1												
<b>Amount:</b>	\$4,072.50												
<b>Component Description:</b>	ERI WNEO-002 Int ant side mt bkts 30 pct pmt 1 v190814jgv1												
<b>Amount:</b>	\$4,072.50												
<b>Component Description:</b>	ERI WNEO-37763- 1 Int ant side mt bkts 30 pct pmt 3 v191223jgv1												
<b>Amount:</b>	\$4,072.50												

Sweep test of existing antenna	<div> <b>Component Description:</b> <div>ERI WNEO-37763 Int ant sweep 30 pct pmt 2 v191223jgv1</div> </div> <div> <b>Amount:</b> <div>\$1,875.00</div> </div>
	<div> <b>Component Description:</b> <div>ERI WNEO-002 Int ant sweep 30 pct pmt 1 v190814jgv1</div> </div> <div> <b>Amount:</b> <div>\$1,875.00</div> </div>
	<div> <b>Component Description:</b> <div>ERI WNEO-37763- 1 Int ant sweep 30 pct pmt 3 v191223jgv1</div> </div> <div> <b>Amount:</b> <div>\$1,875.00</div> </div>
UHF - High Power, Side Mount, basic slot antenna, 500 kW input, horizontally polarized	<div> <b>Component Description:</b> <div>ERI WNEO-37763 Int ant 30 pct pmt 2 v191223jgv1</div> </div> <div> <b>Amount:</b> <div>\$43,764.00</div> </div>
	<div> <b>Component Description:</b> <div>ERI WNEO-002 Int ant 30 pct pmt 1 v190814jgv1</div> </div> <div> <b>Amount:</b> <div>\$43,764.00</div> </div>
	<div> <b>Component Description:</b> <div>ERI WNEO-37763- 1 Int ant 30 pct pmt 3 v191223jgv1</div> </div> <div> <b>Amount:</b> <div>\$43,764.00</div> </div>

<p>Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)</p>	<table> <tr> <td data-bbox="710 100 1141 257"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 100 1428 257"> <p>Die MAN01601 v200415jgv1 \$6,181.20</p> </td></tr> <tr> <td data-bbox="710 257 1141 566"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 257 1428 566"> <p>Die MAN01463 v200217jgv1 \$6,181.20</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01601 v200415jgv1 \$6,181.20</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01463 v200217jgv1 \$6,181.20</p>
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01601 v200415jgv1 \$6,181.20</p>				
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01463 v200217jgv1 \$6,181.20</p>				
<p>Sweep test of existing antenna</p>	<table> <tr> <td data-bbox="710 566 1141 723"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 566 1428 723"> <p>Die MAN01601 v200415jgv1 \$2,880.00</p> </td></tr> <tr> <td data-bbox="710 723 1141 1032"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 723 1428 1032"> <p>Die MAN01463 v200217jgv1 \$2,880.00</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01601 v200415jgv1 \$2,880.00</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01463 v200217jgv1 \$2,880.00</p>
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01601 v200415jgv1 \$2,880.00</p>				
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01463 v200217jgv1 \$2,880.00</p>				
<p>UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="710 1032 1141 1189"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 1032 1428 1189"> <p>Die MAN01463 v200217jgv1 \$95,381.55</p> </td></tr> <tr> <td data-bbox="710 1189 1141 1507"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 1189 1428 1507"> <p>Die MAN01601 v200415jgv1 \$95,381.55</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01463 v200217jgv1 \$95,381.55</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01601 v200415jgv1 \$95,381.55</p>
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01463 v200217jgv1 \$95,381.55</p>				
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Die MAN01601 v200415jgv1 \$95,381.55</p>				

## 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
<b>Interim Transmission Line</b>	<b>\$86,100.00</b>	<b>\$50,365.01</b>		<b>\$45,328.50</b>	
Flexible Air Transmission Line - dielectric, 5"	\$86,100.00	\$50,365.01	N/A	\$45,328.50	N/A
<b>Primary Transmission Line</b>	<b>\$233,931.00</b>	<b>\$176,080.60</b>		<b>\$158,803.64</b>	
Sweep of existing main line	<i>\$3,995.00</i>	\$3,995.00	See attached / uploaded PDF file titled "Gates US0328140 Sweep v200129jgv1.pdf"	\$3,995.00	N/A
Rigid Transmission Line - copper, 7 3 /16"	\$220,400.00	\$162,549.60	N/A	\$146,226.24	N/A
TLSCRs	<i>\$9,536.00</i>	\$9,536.00	See attached / uploaded PDF file titled "Die MAN01463 v200217jgv1.pdf"	\$8,582.40	N/A
<b>Sub-total</b>	<b>\$320,031.00</b>	<b>\$226,445.61</b>	<b>N/A</b>	<b>\$204,132.14</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$3,882,126.45</b>	<b>\$3,429,211.98</b>	<b>N/A</b>	<b>\$1,367,964.81</b>	<b>N/A</b>

## Components

Actual Information Description	File Name
Flexible Air Transmission Line - dielectric, 5"	<div> <b>Component Description:</b> <div>ERI WNEO-002 Int line 30 pct pmt 1 v190814jgv1</div> </div> <div> <b>Amount:</b> <div>\$15,109.50</div> </div>
	<div> <b>Component Description:</b> <div>ERI WNEO-37763- 1 Int line 30 pct pmt 3 v191223jgv1</div> </div> <div> <b>Amount:</b> <div>\$15,109.50</div> </div>
	<div> <b>Component Description:</b> <div>ERI WNEO-37763 Int line 30 pct pmt 2 v191223jgv1</div> </div> <div> <b>Amount:</b> <div>\$15,109.50</div> </div>
	<div> <b>Component Description:</b> <div>Gates US0328140 Sweep v200213jgv2</div> </div> <div> <b>Amount:</b> <div>\$3,995.00</div> </div>
	<div> <b>Component Description:</b> <div>Die MAN01601 v200415jgv1</div> </div> <div> <b>Amount:</b> <div>\$73,078.92</div> </div>
	<div> <b>Component Description:</b> <div>Die MAN01463 v200217jgv1</div> </div> <div> <b>Amount:</b> <div>\$73,147.32</div> </div>
Sweep of existing main line	
Rigid Transmission Line - copper, 7 3/16"	

TLSCRs

**Component Description:**

Die MAN01601  
v200415jgv1

**Amount:**

\$4,291.20

**Component Description:**

Die MAN01463  
v200217jgv1

**Amount:**

\$4,291.20



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	\$657,800.00	\$625,000.00		\$0.00	
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	N/A	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
Sub-total	\$657,800.00	\$625,000.00	N/A	\$0.00	N/A
Total for all systems	\$3,882,126.45	\$3,429,211.98	N/A	\$1,367,964.81	N/A

Components

Information not provided.

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
Outside Professional Services	\$160,280.00	\$192,500.00		\$16,590.50	
Other Engineering Services	\$10,000.00	\$10,000.00	Cost estimate for other engineering services such as RF calculations, evolving transition plan calculations, bid spec prep / distribution / award recommendation / etc and discussion, etc.	\$75.00	N/A
Additional Field Engineering Service, 14 Days	\$28,000.00	\$28,000.00	N/A	\$525.00	Additional Engineering Service

Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	\$0.00	Comprehensive coverage verification via field study, if needed WNEC quote a for ref
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$1,173.50	Atto section FC Consti Per Appli Main f WN
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$3,000.00	Engin section FC Consti Per Appli Main f WNEC the Cor Engir WNEC quote a for ref
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$7,000.00	Engin study f cha assign and ar develc WN

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N
Prepare and or review reimbursement form	\$2,630.00	\$15,000.00	The cost estimate includes the initial 399 amendment, anticipated subsequent 399 amendments, and ongoing Actual Cost invoice prep and submission by KGA.	\$4,817.00	N
Project management of the transition	\$3,160.00	\$29,250.00	N/A	N/A	N
<b>Sub-total</b>	\$160,280.00	\$192,500.00	N/A	\$16,590.50	N
<b>Total for all systems</b>	\$3,882,126.45	\$3,429,211.98	N/A	\$1,367,964.81	N

## Components

Actual Information	
Description	File Name
Other Engineering Services	<p><b>Component Description:</b> KGA 930-44 v191220jgv1</p> <p><b>Amount:</b> \$75.00</p>

<p>Additional Field Engineering Service, 14 Days</p>	<table> <tr> <td data-bbox="695 98 1114 423"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 98 1426 423"> <p>Additional Field Engineering Service WNEO Site Prep \$300.00</p> </td></tr> <tr> <td data-bbox="695 423 1114 725"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 423 1426 725"> <p>Credit Memo requested by FCC for WNEO (\$300.00)</p> </td></tr> <tr> <td data-bbox="695 725 1114 1050"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 725 1426 1050"> <p>WNEO - Additional Field Engineering Service - Budget meeting and RF Inventory \$300.00</p> </td></tr> <tr> <td data-bbox="695 1050 1114 1319"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 1050 1426 1319"> <p>Additional Field Engineering Service WNEO Site Prep \$225.00</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Additional Field Engineering Service WNEO Site Prep \$300.00</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Credit Memo requested by FCC for WNEO (\$300.00)</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WNEO - Additional Field Engineering Service - Budget meeting and RF Inventory \$300.00</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Additional Field Engineering Service WNEO Site Prep \$225.00</p>
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Additional Field Engineering Service WNEO Site Prep \$300.00</p>								
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Credit Memo requested by FCC for WNEO (\$300.00)</p>								
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WNEO - Additional Field Engineering Service - Budget meeting and RF Inventory \$300.00</p>								
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Additional Field Engineering Service WNEO Site Prep \$225.00</p>								
<p>Comprehensive coverage verification via field study, if needed</p>	<table> <tr> <td data-bbox="695 1319 1114 1666"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 1319 1426 1666"> <p>Comprehensive coverage verification via field study WNEO \$31,718.50</p> </td></tr> <tr> <td data-bbox="695 1666 1114 2024"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1114 1666 1426 2024"> <p>Comprehensive Coverage Verification, Field Strength Measurements WNEO \$31,718.50</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Comprehensive coverage verification via field study WNEO \$31,718.50</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Comprehensive Coverage Verification, Field Strength Measurements WNEO \$31,718.50</p>				
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Comprehensive coverage verification via field study WNEO \$31,718.50</p>								
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Comprehensive Coverage Verification, Field Strength Measurements WNEO \$31,718.50</p>								

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.												
ASR modification (prepare FCC Form 854)	Information not provided.												
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	<table> <tr> <td><b>Component Description:</b></td><td>Attorney section of Form FCC Construction Permit Application Main Facility WNEO</td></tr> <tr> <td><b>Amount:</b></td><td>\$134.00</td></tr> <tr> <td><b>Component Description:</b></td><td>Attorney section of Form FCC Construction Permit Application Main Facility WNEO</td></tr> <tr> <td><b>Amount:</b></td><td>\$106.50</td></tr> <tr> <td><b>Component Description:</b></td><td>Attorney section of Form FCC Construction Permit Application Main Facility WNEO</td></tr> <tr> <td><b>Amount:</b></td><td>\$933.00</td></tr> </table>	<b>Component Description:</b>	Attorney section of Form FCC Construction Permit Application Main Facility WNEO	<b>Amount:</b>	\$134.00	<b>Component Description:</b>	Attorney section of Form FCC Construction Permit Application Main Facility WNEO	<b>Amount:</b>	\$106.50	<b>Component Description:</b>	Attorney section of Form FCC Construction Permit Application Main Facility WNEO	<b>Amount:</b>	\$933.00
<b>Component Description:</b>	Attorney section of Form FCC Construction Permit Application Main Facility WNEO												
<b>Amount:</b>	\$134.00												
<b>Component Description:</b>	Attorney section of Form FCC Construction Permit Application Main Facility WNEO												
<b>Amount:</b>	\$106.50												
<b>Component Description:</b>	Attorney section of Form FCC Construction Permit Application Main Facility WNEO												
<b>Amount:</b>	\$933.00												
Prepare request for Special Temporary Authorization	Information not provided.												

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<p><b>Component Description:</b> Engineering section of Form FCC Construction Permit Application Main Facility WNEO. See KGA Quote attached.</p> <p><b>Amount:</b> \$3,000.00</p>
Perform engineering study for new channel assignment and antenna development	<p><b>Component Description:</b> Engineering study for new channel assignment and antenna development WNEO</p> <p><b>Amount:</b> \$7,000.00</p>
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.



Prepare and or review reimbursement form	<table> <tr> <td data-bbox="703 174 1011 208"><b>Component Description:</b></td><td data-bbox="1145 174 1362 365">           Prepare or Review FCC Form 399 for Reimbursement WNEO Attorney Review         </td></tr> <tr> <td data-bbox="703 376 813 409"><b>Amount:</b></td><td data-bbox="1145 376 1241 409">\$392.00</td></tr> <tr> <td data-bbox="703 517 1011 551"><b>Component Description:</b></td><td data-bbox="1145 517 1294 589">           KGA 930-70 v191220jgv1         </td></tr> <tr> <td data-bbox="703 600 813 633"><b>Amount:</b></td><td data-bbox="1145 600 1265 633">\$1,925.00</td></tr> <tr> <td data-bbox="703 741 1011 775"><b>Component Description:</b></td><td data-bbox="1145 741 1362 887">           Prepare or Review FCC Form 399 for Reimbursement WNEO         </td></tr> <tr> <td data-bbox="703 898 813 931"><b>Amount:</b></td><td data-bbox="1145 898 1265 931">\$2,500.00</td></tr> </table>	<b>Component Description:</b>	Prepare or Review FCC Form 399 for Reimbursement WNEO Attorney Review	<b>Amount:</b>	\$392.00	<b>Component Description:</b>	KGA 930-70 v191220jgv1	<b>Amount:</b>	\$1,925.00	<b>Component Description:</b>	Prepare or Review FCC Form 399 for Reimbursement WNEO	<b>Amount:</b>	\$2,500.00
<b>Component Description:</b>	Prepare or Review FCC Form 399 for Reimbursement WNEO Attorney Review												
<b>Amount:</b>	\$392.00												
<b>Component Description:</b>	KGA 930-70 v191220jgv1												
<b>Amount:</b>	\$1,925.00												
<b>Component Description:</b>	Prepare or Review FCC Form 399 for Reimbursement WNEO												
<b>Amount:</b>	\$2,500.00												
Project management of the transition	Information not provided.												

## 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>\$101,617.00</b>	<b>\$101,067.00</b>		<b>\$42,512.66</b>	
Simulcast FCC required spots and crawls	<i>\$6,247.00</i>	\$6,247.00	See uploaded / attached PDF file titled "Litewire 11491 v200124jgv1.pdf"	\$6,247.00	N/A
MVPD Notification of Channel Change	<i>\$2,000.00</i>	\$2,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	<i>\$0.00</i>	\$0.00	N/A	N/A	N/A
Equipment Storage	<i>\$25,000.00</i>	\$25,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$25,000.00</i>	\$25,000.00	N/A	\$7,445.66	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$28,820.00</i>	\$28,820.00	See attached Quote and Invoices by Priest Construction	\$28,820.00	N/A
Non-zoning permits	<i>\$3,000.00</i>	\$3,000.00	N/A	N/A	N/A

DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
<b>Sub-total</b>	\$101,617.00	\$101,067.00	N/A	\$42,512.66	N/A
<b>Total for all systems</b>	\$3,882,126.45	\$3,429,211.98	N/A	\$1,367,964.81	N/A

## Components

Actual Information	
Description	File Name
Simulcast FCC required spots and crawls	<b>Component Description:</b> Litewire 11491 v200219jgv2 <b>Amount:</b> \$6,247.00
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	Information not provided.

Equipment Delivery and Handling Charges	<div> <b>Component Description:</b> Harbor Freight 00041J v200204jgv1         </div> <div> <b>Amount:</b> \$223.99         </div>
	<div> <b>Component Description:</b> United 179045958-001 v200312jgv1         </div> <div> <b>Amount:</b> \$907.24         </div>
	<div> <b>Component Description:</b> United 178449319-001 v200204jgv1         </div> <div> <b>Amount:</b> \$856.67         </div>
	<div> <b>Component Description:</b> Lewis 50161 v200226jgv1         </div> <div> <b>Amount:</b> \$5,457.76         </div>
Disposal Costs (for equipment and other waste, net of any salvage value)	<div> <b>Component Description:</b> Priest 000155 v190823jgv1         </div> <div> <b>Amount:</b> \$14,410.00         </div>
	<div> <b>Component Description:</b> Priest 000146 v190508pmv1         </div> <div> <b>Amount:</b> \$14,410.00         </div>
Non-zoning permits	Information not provided.
DTV Medical Facility Notification	Information not provided.

<b>Cost Information</b>	<b>Grand Total</b>		
		<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>
			<b>Actual Cost</b>
	<b>Total for all systems</b>	\$3,882,126.45	\$3,429,211.98
			\$1,367,964.81

<b>Reimbursement Status</b>	<b>Question</b>	<b>Response</b>
	The facility has ceased operating on its pre-auction channel.	Yes
	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.

<p>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.</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>Jeffrey C Gehman</b>  <i>Engineering Associate</i></p> <p>04/15/2020</p>



Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	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).	
		<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>Jeffrey C Gehman</b>  <i>Engineering Associate</i></p> <p>04/15/2020</p>

## Attachments