



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **10267** | Service: **DTV** | Call **WXYZ-TV** | Channel: **25 (UHF)** |
ID: | Sign: |
File **0000027247**
Number:
FRN: **0002710192** | Date **03/29**
Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
SCRIPPS BROADCASTING HOLDINGS LLC Doing Business As: SCRIPPS MEDIA, INC.	Dave Giles 312 WALNUT STREET 28TH FLOOR CINCINNATI, OH 45202 United States	+1 (513) 977-3000	DAVE.GILES@SCRIPPS.COM	Corporation

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
Ray Thurber <i>Vice President Engineering</i> SCRIPPS BROADCASTING HOLDINGS LLC	Ray Thurber 312 Walnut St. Cincinnati, OH 45202 United States	+1 (248) 827-9202	ray.thurber@scripps.com

**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	WXYZ must replace its main and auxiliary antenna and main and auxiliary transmitter in order to move it its new channel. See attached narrative for a more detailed explanation.

Transmitters

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

**Auxiliary
Transmitter****Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Auxiliary
	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
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	Sigma CD
	Year	1998
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	40.5 kW

**Auxiliary
Transmitter****New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	ULXTE-50
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	31.7 kW
	Justification for New Transmitter	Current transmitter is no longer supported by the manufacturer except for maintenance. Available parts are in very limited supply and in some cases are no longer available. Manufacturer says it cannot be re-tuned.

**Auxiliary
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	Yes
	Description	Necessary switchgear, transformer, conduit, wiring and fuse disconnects as quoted by electrical contractor.
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
Channel 14 Costs	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
Existing Transmitter Description	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
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	Visionary DT
	Year	2007
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	40.5 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-100
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	62.9 kW
	Justification for New Transmitter	Current Axcera transmitter is orphaned and no longer supported by the manufacturer. Available parts are in very limited supply and in some cases are no longer available. It cannot be re-tuned.

**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	Yes
	Description	Necessary switchgear, transformer, conduit, wiring and fuse disconnects as quoted by electrical contractor.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	30 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	Yes
	Size	1188.0 square feet
Channel 14 Costs	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
Primary Transmitter Mask Filter	Primary Transmitter Mask Filter

Antennas

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

Auxiliary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Auxiliary (Backup)
	Description of Use	Auxiliary
	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
Existing Antenna Manufacturer and Type	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	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)	670.0 kW

Manufacturer	
Model	TFU-30DSC-RC
Year	1998

**Auxiliary
Antenna**

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	Auxiliary
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	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	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	24
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Design power capacity in use	52.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	540.0 kW
	Manufacturer	

Model	TFU-24WB C160
Year	2019
Justification for New Antenna	Existing main antenna is a coaxial slot antenna that is channel specific and cannot be reused on the new channel.

Auxiliary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	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
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No

Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Auxiliary Antenna

Other Antenna Cost Not Listed

Information not provided.

**Primary
Antenna**

Existing 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 the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	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	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)	1000.0 kW

Manufacturer	
Model	TFU- 26GTH-R 6C40
Year	2008

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?	Yes
	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)	765.0 kW
	Manufacturer	

Model	TFU-22GTH /VP-R 6C140SP
Year	2019
Justification for New Antenna	Existing main antenna is a coaxial slot antenna that is channel specific and cannot be reused on the new channel.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	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
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches

Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary
Antenna**

Other Antenna Cost Not Listed

Name		Description
Michigan Sales Tax		Michigan Sales Tax for Antenna Expenses

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
Existing Transmission Line Description	Type of change	Utilize Existing
	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
Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1078 feet per run

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

Name	Description
Additional Transmission Line	New transmitter must be located in another building due to lack of space in current transmitter building. 610 ft of additional transmission line is needed. Scripps plans to upgrade from 6-1/8" to 7-3/16" for this additional line.
Extension of Ice Bridge	Need to add extension to existing ice bridge to cover new transmission line.
Michigan Sales Tax	Michigan Sales Tax on Transmission Line Expenses
Primary Transmission Line - Additional Transmission Line - Additional Parts	Primary Transmission Line - Additional Transmission Line - Additional Parts

Auxiliary Transmission Line **Existing Transmission Line**

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Auxiliary (Backup)
	Description of Use	Auxiliary
	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
Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A

Segment Length	19 1/2 inches
Other Segment Length	N/A
Number of parallel runs	1
Length	1022 feet per run

Auxiliary
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Required Category - Ignore	Category required due to LMS restrictions

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?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1002464
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	42° 28' 14.0" N-
	Longitude (NAD83)	083° 15' 01.0" W-
	Overall Structure Height	1055.11 feet
	Support Structure Height	989.16 feet
	Ground Elevation Above Mean Sea Level (AMSL)	664.36 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	SCRIPPS MEDIA, INC.
	Date Constructed	12/22/2008

**FM, AM or TV radio
broadcasters. Facility ID's,
Call Signs and Services of
other broadcast stations with
whom the tower is shared**

Facility ID	Call Sign	Service
11278	WRIF	FM

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?	Yes

**Primary
Tower**

Other Tower Expenses Not Listed

Name	Description
Tower Structural Analysis	Tower Structural Analysis
PE Review of Rigging Plan	Professional Engineering review of proposed rigging plan as required by ANSI /ASEE A10.48 and ANSI/TIA 322 standards.
Michigan Sales Tax	Michigan Sales Tax on Tower Expenses

**Outside
Professional Services Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	595
	Explanation	Project manager needed to manage all work at transmitter site required to transition to new channel (both the main and interim facilities). With the size of the current engineering staff, WXYZ cannot spare personnel to ensure these tasks are completed.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes

	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	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	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	No

RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Professional Services

Other Professional Services Expenses Not Listed

Services Costs

Name

Description

Site Survey	GatesAir performed a site survey to access changes to facility as necessary to transition to new channel including, power and HVAC requirements, available transmitter room space and existing antenna and transmission line RF characteristics at new channel.
Michigan Sales Tax	Michigan Sales Tax on Professional Services Expenses

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	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
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	No
Other Miscellaneous Expenses	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
Employee Time	Time needed by Scripps corporate and WXYZ employees to work on the transition to a new channel.
Michigan Sales Tax	Michigan Sales Tax on Other Expenses

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
Primary Transmitter ULXTE-100	\$3,017,212.00	\$1,544,751.00		\$1,359,658.26	
Primary Transmitter Mask Filter	<i>\$0.00</i>	\$0.00	mask filter reimbursed as part of TX	\$0.00	N/A
Other -- Building Addition Size: 1188.0	<i>\$10,177.00</i>	\$10,177.00	Please see MasterCraft Floors Proposal dated 2/1/18 and MasterCraft Floors Proposal dated 2/1/18 Related Email	\$10,177.00	N/A
Other -- HVAC Service Type: C Size:30 (Other)	<i>\$148,000.00</i>	\$148,000.00	Please see attached Kropf Estimate dated 8-24-20	\$5,349.00	N/A

UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$539.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***Please see WXYZ Primary Transmitter Revision Justification Cover Letter	\$539.00	Adding a note here for the invoice the invoice number is GO10004837 /8-1
Other Electrical Service: Necessary switchgear, transformer, conduit, wiring and fuse disconnects as quoted by electrical contractor.	\$182,548.00	\$182,548.00	see Estimated Cost Justification WXYZ-TV- 110-1st Primary Transmitter - Other Electrical Service v0	\$182,548.00	N/A
UHF - Liquid Cooled Solid State Transmitter 62.9 kW	\$1,203,487.00	\$1,203,487.00	Please see attached GatesAir Quotes Q- 73319 (like- for-like) and Q-77838 (upgraded transmitter) less \$539.00 forwarded for payment under invoice GO10004837 /8-1	\$1,161,045.26	N/A
Auxiliary Transmitter ULXTE-50	\$922,753.20	\$922,753.20		\$915,322.71	

Other Electrical Service: Necessary switchgear, transformer, conduit, wiring and fuse disconnects as quoted by electrical contractor.	\$65,930.00	\$65,930.00	N/A	\$62,631.00	N/A
UHF - Liquid Cooled Solid State Transmitter 31.7 kW	\$856,823.20	\$856,823.20	Please see Estimated Cost Justification WXYZ-TV-150-1st Auxiliary Transmitter - UHF Liquid Cooled Solid State, 31.7 kW v0	\$852,691.71	N/A
Sub-total	\$3,939,965.20	\$2,467,504.20	N/A	\$2,274,980.97	N/A
Total for all systems	\$5,701,252.53	\$4,237,767.23	N/A	\$3,312,606.83	N/A

Components

Actual Information	
Description	File Name
Primary Transmitter Mask Filter	Information not provided.
Other -- Building Addition Size: 1188.0	Component Description: Supply and Install Amount: \$10,177.00

Other -- HVAC Service Type: C Size:30 (Other)	<table> <tr> <td data-bbox="691 87 1098 246">Component Description:</td><td data-bbox="1098 87 1428 246">HVAC Unit Relocation</td></tr> <tr> <td data-bbox="691 246 1098 347">Amount:</td><td data-bbox="1098 246 1428 347">\$5,349.00</td></tr> </table>	Component Description:	HVAC Unit Relocation	Amount:	\$5,349.00				
Component Description:	HVAC Unit Relocation								
Amount:	\$5,349.00								
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	<table> <tr> <td data-bbox="691 347 1098 537">Component Description:</td><td data-bbox="1098 347 1428 537">SNMP Manager for V5 ARC Plus Touch</td></tr> <tr> <td data-bbox="691 537 1098 649">Amount:</td><td data-bbox="1098 537 1428 649">\$539.00</td></tr> <tr> <td data-bbox="691 649 1098 795">Component Description:</td><td data-bbox="1098 649 1428 795">Gates Air 1st installment Transmitter</td></tr> <tr> <td data-bbox="691 795 1098 896">Amount:</td><td data-bbox="1098 795 1428 896">\$682,250.42</td></tr> </table>	Component Description:	SNMP Manager for V5 ARC Plus Touch	Amount:	\$539.00	Component Description:	Gates Air 1st installment Transmitter	Amount:	\$682,250.42
Component Description:	SNMP Manager for V5 ARC Plus Touch								
Amount:	\$539.00								
Component Description:	Gates Air 1st installment Transmitter								
Amount:	\$682,250.42								

Other Electrical Service:
Necessary switchgear,
transformer, conduit, wiring
and fuse disconnects as
quoted by electrical
contractor.

Component Description: ENGINEERING
Amount: \$17,700.00

Component Description: Electrical Work as
directed by
Amount: Purchase Order
\$2,988.00

Component Description: Electrical work
rendered as
described on the
Amount: attached Purchase
Order.
\$47,638.50

Component Description: Upgrade and
Replacement
Amount: \$12,300.00

Component Description: Engineering
Amount: \$13,450.00

Component Description: Electrical work
Amount: \$48,471.50

Component Description: Electrical work
rendered as
described on the
Amount: attached Purchase
Order.
\$40,000.00

UHF - Liquid Cooled Solid State Transmitter 62.9 kW	<div> Component Description: Transmitter Amount: \$364,770.12 </div>
	<div> Component Description: ULXTE-72 Transmitter Amount: \$23,385.25 </div>
	<div> Component Description: Transmitter Amount: \$108,179.94 </div>
	<div> Component Description: Transmitter Amount: \$267,442.95 </div>
	<div> Component Description: Transmitter Amount: \$397,267.00 </div>
Other Electrical Service: Necessary switchgear, transformer, conduit, wiring and fuse disconnects as quoted by electrical contractor.	<div> Component Description: Electrical Work Amount: \$31,315.50 </div>
	<div> Component Description: Electrical Work Amount: \$15,657.75 </div>
	<div> Component Description: Electrical Work Amount: \$15,657.75 </div>

UHF - Liquid Cooled Solid
State Transmitter 31.7 kW

Component Description: ULXTE-50
Transmitter
Amount: \$284,983.39

Component Description: ULXTE-50
Transmitter
Amount: \$94,386.82

Component Description: ULXTE-50
Transmitter
Amount: \$207,304.05

Component Description: Transmitter
Amount: \$266,017.45

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
Primary Antenna TFU-22GTH /VP-R 6C140SP	\$309,147.88	\$263,231.88		\$221,956.88	
Michigan Sales Tax	\$617.88	\$617.88	N/A	\$617.88	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$10,298.00	please see attached Dielectric Quote 700054CMZ-1	\$10,298.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	please see attached Dielectric Quote 700054CMZ-1	\$6,400.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$245,916.00	Please see attached Dielectric Quote 700054CMZ-1, less the amount of the elbow complex.	\$204,641.00	N/A
Auxiliary Antenna TFU-24WB C160	\$182,356.00	\$182,026.00		\$158,703.40	

Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
UHF - High Power, Side Mount, basic slot antenna, 24 bay,, 540 kW input, horizontally polarized	\$175,626.00	\$175,626.00	Please see Dielectric Quote 700346CMZ-1	\$152,303.40	N/A
Sub-total	\$491,503.88	\$445,257.88	N/A	\$380,660.28	N/A
Total for all systems	\$5,701,252.53	\$4,237,767.23	N/A	\$3,312,606.83	N/A

Components

Actual Information	
Description	File Name
Michigan Sales Tax	<p>Component Description: WXYZ-TV-210-Primary Antenna - Michigan Sales Tax</p> <p>Amount: \$617.88</p>

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description:		Elbow Complex
	Amount:		\$1,029.80
	Component Description:		WXYZ-TV-290- Primary Antenna -
	Amount:		Elbow Complex \$10,298.00
	Component Description:		WXYZ-TV-290- Primary Antenna -
	Amount:		Elbow Complex \$9,268.20
Sweep test of existing antenna	Component Description:		Sweep Test
	Amount:		\$640.00
	Component Description:		WXYZ-TV-210- Primary Antenna -
	Amount:		Sweep Test \$2,880.00
	Component Description:		WXYZ-TV-210- Primary Antenna -
	Amount:		Sweep Test \$2,880.00

<p>UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="692 174 1007 208">Component Description:</td><td data-bbox="1139 174 1238 208">Antenna</td></tr> <tr> <td data-bbox="692 219 807 253">Amount:</td><td data-bbox="1139 219 1273 253">\$11,667.10</td></tr> <tr> <td data-bbox="692 353 1007 387">Component Description:</td><td data-bbox="1139 353 1342 465">RIGID TRANSMISSION LINE</td></tr> <tr> <td data-bbox="692 477 807 510">Amount:</td><td data-bbox="1139 477 1257 510">\$3,438.00</td></tr> <tr> <td data-bbox="692 611 1007 645">Component Description:</td><td data-bbox="1139 611 1374 723">ANTENNA - UHF HIGH POWER TOP MOUNT</td></tr> <tr> <td data-bbox="692 734 807 768">Amount:</td><td data-bbox="1139 734 1257 768">\$5,359.00</td></tr> <tr> <td data-bbox="692 869 1007 902">Component Description:</td><td data-bbox="1139 869 1342 936">ANTENNA - UHF HIGH</td></tr> <tr> <td data-bbox="692 947 807 981">Amount:</td><td data-bbox="1139 947 1273 981">\$96,722.55</td></tr> <tr> <td data-bbox="692 1081 1007 1115">Component Description:</td><td data-bbox="1139 1081 1374 1193">ANTENNA - UHF HIGH POWER TOP MOUNT</td></tr> <tr> <td data-bbox="692 1205 807 1238">Amount:</td><td data-bbox="1139 1205 1273 1238">\$87,454.35</td></tr> </table>	Component Description:	Antenna	Amount:	\$11,667.10	Component Description:	RIGID TRANSMISSION LINE	Amount:	\$3,438.00	Component Description:	ANTENNA - UHF HIGH POWER TOP MOUNT	Amount:	\$5,359.00	Component Description:	ANTENNA - UHF HIGH	Amount:	\$96,722.55	Component Description:	ANTENNA - UHF HIGH POWER TOP MOUNT	Amount:	\$87,454.35
Component Description:	Antenna																				
Amount:	\$11,667.10																				
Component Description:	RIGID TRANSMISSION LINE																				
Amount:	\$3,438.00																				
Component Description:	ANTENNA - UHF HIGH POWER TOP MOUNT																				
Amount:	\$5,359.00																				
Component Description:	ANTENNA - UHF HIGH																				
Amount:	\$96,722.55																				
Component Description:	ANTENNA - UHF HIGH POWER TOP MOUNT																				
Amount:	\$87,454.35																				
<p>Sweep test of existing antenna</p>	<table> <tr> <td data-bbox="692 1384 1007 1417">Component Description:</td><td data-bbox="1139 1384 1374 1608">INCLUDES ONE FIELD ENGINEER ON-SITE FOR ONE DAY, TRAVEL, EXPENSES AND REPORT</td></tr> <tr> <td data-bbox="692 1619 807 1653">Amount:</td><td data-bbox="1139 1619 1257 1653">\$6,400.00</td></tr> </table>	Component Description:	INCLUDES ONE FIELD ENGINEER ON-SITE FOR ONE DAY, TRAVEL, EXPENSES AND REPORT	Amount:	\$6,400.00																
Component Description:	INCLUDES ONE FIELD ENGINEER ON-SITE FOR ONE DAY, TRAVEL, EXPENSES AND REPORT																				
Amount:	\$6,400.00																				

UHF - High Power, Side Mount, basic slot antenna, 24 bay,, 540 kW input, horizontally polarized	Component Description:	ANTENNAS - UHF BROADBAND SIDE MOUNT
	Amount:	\$76,151.70
	Component Description:	ANTENNAS - UHF BROADBAND SIDE MOUNT
	Amount:	\$76,151.70

**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	\$227,199.07	\$227,199.07		\$168,764.81	
Primary Transmission Line - Additional Transmission Line - Additional Parts	<i>\$192.00</i>	\$192.00	Please see Dielectric Order Confirmation 1192002	\$192.00	N/A
Michigan Sales Tax	<i>\$1,254.36</i>	\$1,254.36	N/A	\$1,254.36	N/A
Extension of Ice Bridge	<i>\$56,440.00</i>	\$56,440.00	N/A	N/A	N/A
Additional Transmission Line	<i>\$169,312.71</i>	\$169,312.71	per Estimated Cost Justification WXYZ-TV- 310-Primary Transmission Line- Additional Transmission Line v0	\$167,318.45	N/A
Auxiliary Transmission Line	\$0.00	\$0.00		\$0.00	
Required Category - Ignore	<i>\$0.00</i>	\$0.00	Category required due to LMS restrictions	N/A	N/A
Sub-total	\$227,199.07	\$227,199.07	N/A	\$168,764.81	N/A

Total for all systems	\$5,701,252.53	\$4,237,767.23	N/A	\$3,312,606.83	N/A
------------------------------	----------------	----------------	-----	----------------	-----

Components

Actual Information		
Description	File Name	
Primary Transmission Line - Additional Transmission Line - Additional Parts	Component Description:	WXYZ-TV-310-Primary Transmission Line - Additional Transmission Line - Additional Parts
	Amount:	\$192.00
Michigan Sales Tax	Component Description:	MI Sales Tax-Invoice 485001
	Amount:	\$1,254.36
Extension of Ice Bridge	Information not provided.	
Additional Transmission Line	Component Description:	Transmission Line
	Amount:	\$515.70
	Component Description:	Roller Hanger 7 3 /16 T/L
	Amount:	\$2,740.00
	Component Description:	T/L 7-75 EIA LENGTH 15' TO 20' FIXED FLG
	Amount:	\$6,873.19

	Component Description:	WXYZ-TV-310- Primary Transmission Line - Additional Transmission Line
	Amount:	\$2,320.65
	Component Description:	Rigid Transmission Line - Copper
	Amount:	\$13,408.68
	Component Description:	WXYZ-TV-310- Primary Transmission Line - Additional Transmission Line
	Amount:	\$2,320.65
	Component Description:	RIGID TRANSMISSION LINE - COPPER
	Amount:	\$68,646.72
	Component Description:	OTHER- FEED THROUGH COMPONENTS
	Amount:	\$20,906.00
	Component Description:	RIGID TRANSMISSION
	Amount:	\$70,492.86
Required Category - Ignore	Information not provided.	

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	\$751,850.00	\$803,378.00		\$352,367.00	
Tower Structural Analysis	<i>\$16,050.00</i>	\$16,050.00	see Estimated Cost Justification WXYZ-TV-410- Existing Primary Tower - Tower Structural Analysis v0	\$16,050.00	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
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
Michigan Sales Tax	<i>\$0.00</i>	\$0.00	N/A	N/A	N/A
PE Review of Rigging Plan	<i>\$7,500.00</i>	\$7,500.00	N/A	\$4,000.00	N/A

Tall Tower (greater than 500')	\$210,500.00	\$284,328.00	see Estimated Cost Justification WXYZ-TV- 410- Existing Primary Tower - Tower Rigging, Tall Tower v0	\$269,667.00	N/A
Tower Helicopter Lift	\$70,500.00	\$70,500.00	Please see ERI Change Order Detroit - 36244 - Helicopter	\$62,650.00	N/A
Sub-total	\$751,850.00	\$803,378.00	N/A	\$352,367.00	N/A
Total for all systems	\$5,701,252.53	\$4,237,767.23	N/A	\$3,312,606.83	N/A

Components

Actual Information	
Description	File Name
Tower Structural Analysis	<p>Component Description: Re-Run Analysis of 985' Guyed Tower w/optimized Re-Pack antenna</p> <p>Amount: \$1,800.00</p> <p>Component Description: Analysis 985' Guyed Tower</p> <p>Amount: \$14,250.00</p>
Major tower reinforcement /modifications	Information not provided.

Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Information not provided.								
Michigan Sales Tax	Information not provided.								
PE Review of Rigging Plan	<table> <tr> <td>Component Description:</td><td>WXYZ-TV-410-Existing Primary Tower - Professional Engineer Review of Rigging Plan</td></tr> <tr> <td>Amount:</td><td>\$3,200.00</td></tr> <tr> <td>Component Description:</td><td>WXYZ-TV-410-Existing Primary Tower - Professional Engineer Review of Rigging Plan</td></tr> <tr> <td>Amount:</td><td>\$800.00</td></tr> </table>	Component Description:	WXYZ-TV-410-Existing Primary Tower - Professional Engineer Review of Rigging Plan	Amount:	\$3,200.00	Component Description:	WXYZ-TV-410-Existing Primary Tower - Professional Engineer Review of Rigging Plan	Amount:	\$800.00
Component Description:	WXYZ-TV-410-Existing Primary Tower - Professional Engineer Review of Rigging Plan								
Amount:	\$3,200.00								
Component Description:	WXYZ-TV-410-Existing Primary Tower - Professional Engineer Review of Rigging Plan								
Amount:	\$800.00								

Tall Tower (greater than
500')

Component Description: Weather Day 1/14
/20

Amount: \$20,925.00

Component Description: Installation
Services

Amount: \$13,611.70

Component Description: Installation
Services

Amount: \$44,154.00

Component Description: Main Antenna
Installation

Amount: \$54,446.80

Component Description: Transmission Line
Installation

Amount: \$25,951.50

Component Description: Transmission Line
Installation

Amount: \$25,951.50

Component Description: Installation
Services

Amount: \$72,058.50

Component Description: Install -Antenna
Weather day (11-
24-18)

Amount: \$7,800.00

Component Description: Additional Work

Amount: \$4,768.00

Tower Helicopter Lift		
	Component Description:	Helicopter
		Antenna Install
	Amount:	\$47,800.00
	Component Description:	Per proposal
		agreement
	Amount:	\$14,850.00

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
Outside Professional Services	\$162,989.00	\$166,109.00		\$89,827.65	
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$615.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$150.00	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
Project management of the transition	\$94,010.00	\$99,675.00	Please see Estimated Cost Justification WXYZ-TV-510-Project Management v0	\$88,912.65	N/A

Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	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
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$150.00	N/A

Michigan Sales Tax	\$0.00	\$0.00	N/A	N/A	N/A
Site Survey	\$17,684.00	\$17,684.00	N/A	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	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
Sub-total	\$162,989.00	\$166,109.00	N/A	\$89,827.65	N/A
Total for all systems	\$5,701,252.53	\$4,237,767.23	N/A	\$3,312,606.83	N/A

Components

Actual Information	
Description	File Name

Perform engineering study for new channel assignment and antenna development	Component Description:		WXYZ-TV-530-RF Eng - Engineering Study for New Channel Assignment
	Amount:		\$15.00
	Component Description:		Comparison of Main and Auxiliary Repack Facilities and Updated Auxiliary 2.50 TPO Calculation
	Amount:		\$375.00
	Component Description:		WXYZ-TV-530-RF Eng - Engineering Study for New Channel Assignment
	Amount:		\$225.00
Prepare and or review reimbursement form	Component Description:		Required Revisions
	Amount:		\$150.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.		
Project management of the transition	Component Description:		Project Management
	Amount:		\$4,454.00
	Component Description:		Professional Services
	Amount:		\$75.00

Component Description:	Project Management
Amount:	\$7,810.95

Component Description:	Project Management
Amount:	\$5,522.05

Component Description:	Project management
Amount:	\$1,241.85

Component Description:	FOR SERVICES RENDERED THROUGH: 6/1 /19-6/30/19
Amount:	\$225.00

Component Description:	Review of WXYZ Aux/Interim Antenna Coverage and Configuration
Amount:	\$525.00

Component Description:	Preparation of 387 2019 Q2 Update
Amount:	\$75.00

Component Description:	FCC Repack
Amount:	\$75.00

Component Description:	Project Management
Amount:	\$269.05

Component Description:	Project Management
Amount:	\$2,546.45

Component Description:	Project Management
Amount:	\$6,697.45

Component Description:	Professional Services
Amount:	\$150.00

Component Description:	Project management
Amount:	\$787.85

Component Description:	FOR SERVICES RENDERED THROUGH: 10/1 /18-10/31/18
Amount:	\$75.00

Component Description:	Project Management
Amount:	\$2,957.20

Component Description:	Project Management
Amount:	\$6,066.20

Component Description:	Project Management
Amount:	\$3,786.65

Component Description:	Project Management
Amount:	\$5,976.40

Component Description:	Preparation of 387 Quarterly Update
Amount:	\$75.00

Component Description:	Project Management
Amount:	\$2,719.30

Component Description:	Project Management
Amount:	\$64.95

Component Description:	Project Management
Amount:	\$8,738.05

Component Description:	Project Management
Amount:	\$8,262.20

Component Description:	Preparation of STA and ERP/tpo Calculations
Amount:	\$75.00

Component Description:	Project management
Amount:	\$7,291.55

Component Description:	Project Management
Amount:	\$340.00

Component Description:	Project Management
Amount:	\$2,965.80

	Component Description: Amount:	Project Management \$64.80
	Component Description: Amount:	Project Management \$5,750.15
	Component Description: Amount:	FCC Repack \$150.00
	Component Description: Amount:	Professional Services \$150.00
	Component Description: Amount:	FOR SERVICES RENDERED \$225.00
	Component Description: Amount:	Project Management \$485.80
	Component Description: Amount:	Project Management \$2,238.95
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<div> <div> Component Description: </div> <div> Prep of App for License to Cover CP for \$150.00 (out of an invoice total of \$300.00) needs to be processed under WXYZ-TV-530-RF Eng - Construction Permit Application (Main) </div> </div> <div> <div> Amount: </div> <div> \$150.00 </div> </div>
Michigan Sales Tax	Information not provided.
Site Survey	Information not provided.
RF Exposure Measurements	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	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
Other Expenses	\$127,745.38	\$128,319.08		\$46,006.12	
Local Zoning	<i>\$25,000.00</i>	\$25,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$12,173.70	see Estimated Cost Justification WXYZ-TV-610-Medical Facility Notifications v0	\$12,173.70	N/A
Michigan Sales Tax	<i>\$0.00</i>	\$0.00	N/A	N/A	N/A
Employee Time	<i>\$0.00</i>	\$0.00	N/A	N/A	N/A
MVPD Notification of Channel Change	<i>\$5,150.38</i>	\$5,150.38	see Estimated Cost Justification WXYZ-TV-610-MVPD Notifications v0	\$5,150.38	N/A
Develop and air announcement of upcoming channel change	<i>\$5,000.00</i>	\$5,000.00	N/A	N/A	N/A
Equipment Storage	<i>\$12,600.00</i>	\$12,600.00	Please see Dielectric Order Confirmation 1192002	\$12,600.00	N/A

Equipment Delivery and Handling Charges	\$17,000.00	\$17,000.00	N/A	\$8,235.84	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$25,000.00	\$25,000.00	N/A	\$1,425.00	N/A
Non-zoning permits	\$25,000.00	\$25,000.00	N/A	\$6,421.20	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
Sub-total	\$127,745.38	\$128,319.08	N/A	\$46,006.12	N/A
Total for all systems	\$5,701,252.53	\$4,237,767.23	N/A	\$3,312,606.83	N/A

Components

Actual Information	
Description	File Name
Local Zoning	Information not provided.
DTV Medical Facility Notification	<div> <div>Component Description:</div> <div>Amount:</div> </div> <div> <div>Notification of Medical Facilities</div> <div>\$6,086.85</div> </div> <div> <div>Component Description:</div> <div>Amount:</div> </div> <div> <div>DTV Notification Service</div> <div>\$6,086.85</div> </div>

Michigan Sales Tax	Information not provided.	
Employee Time	Information not provided.	
MVPD Notification of Channel Change	Component Description: Amount:	MVPD Notification Services \$5,150.38
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	Component Description: Amount:	WXYZ-TV-610- Equipment Storage \$12,600.00
Equipment Delivery and Handling Charges	Component Description: Amount: Component Description: Amount:	Other Freight and Shipping \$4,937.22 FREIGHT AND SHIPPING \$3,298.62
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	275g Tote \$1,425.00

Non-zoning permits	Component Description: Scope of Services Amount: \$500.00
	Component Description: WXYZ-TV-610- Non-Zoning Permits Amount: \$1,236.40
	Component Description: Permitting Submittal Package Amount: \$4,684.80
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.

**Cost
Information**

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$5,701,252.53	\$4,237,767.23	\$3,312,606.83

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"> 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. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 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. 	

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> Sravan V Reddy , Reddy . <i> Senior Director, General Accounting</i></p> <p>03/29/2021</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"> 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. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 	

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>Pravan V Reddy , Reddy . <i>Senior Director, General Accounting</i></p> <p>03/29/2021</p>

Attachments