



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **73203** | Service: **DTV** | Call **WLEX-TV** | Channel: **28 (UHF)** |
ID: | Sign:
File **0000028393**
Number:
FRN: **0002710192** | Date **09/18**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
SCRIPPS BROADCASTING HOLDINGS, LLC Doing Business As: SCRIPPS MEDIA, INC.	DAVID GILES C/O SCRIPPS MEDIA, INC. 312 WALNUT ST. 28TH FLOOR CINCINNATI, OH 45202 United States	+1 (513) 977- 3000	DAVE. GILES@SCRIPPS. COM	Limited Liability Company

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Sam Gordon <i>Chief Engineer</i> <i>WLEX Communications, LLC</i>	Sam Gordon PO Box 1457 Lexington, KY 40591 United States	+1 (859) 226- 7668	sgordon@wlex. tv

**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.	Yes
Briefly describe transition plan	See Exhibit A.

Transmitters

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

**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	CD3100P1
	Year	2005
	Type	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	21 kW

**Primary
Transmitter**

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	ULXTE-30
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	19.2 kW
	Justification for New Transmitter	Existing transmitter can not be tuned to new frequency.

**Primary
Transmitter**

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	200.0 feet
	Other Electrical Service	No

	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	10 tons
	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

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Site Survey	Site survey by Gates Air to provide electrical plan and layout of site.

Antennas

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

**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?	Yes
	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)	475.0 kW

Manufacturer	
Model	TFU-30DSC-R 3S180DC
Year	2004

Facility ID's and Call Signs of all stations with whom the antenna is shared.

Facility ID	Call Sign
51597	WTVQ-DT

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?	Yes
	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	Side 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)	379.0 kW
	Manufacturer	

Model	TFU-30DSC /VP-R 3S180DC
Year	2019
Justification for New Antenna	Current antenna can't be used on new frequency. By contract with WTVQ, WLEX is required to provide antenna for both stations.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Type	New
	Number of channels supported	2
	Frequencies of channels supported	RF channel
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	No
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Broadband
	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?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Enter a list of RF channel numbers.

RF Channel Number

28

27

**Primary
Antenna**

Other Antenna Cost Not Listed

Information not provided.

**Interim
Antenna**

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Rent Temporary
	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 Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	1
	Number of Panels/Bays	1
	Lower Limit	506.00 MHz
	Upper Limit	692.00 MHz
	Design power capacity in use	12.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	48.0 kW
	Manufacturer	
	Model	SWDDP 4- 4-4-0
	Year	2018

	Justification for New Antenna	To eliminate downtime while primary antenna is swapped out.
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Interim Antenna

Other Antenna Costs

Section	Question	Response
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 an 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?	No

Interim Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	No

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	Leased
	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?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1044034
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	38° 02' 03.0" N-
	Longitude (NAD83)	084° 23' 39.0" W-

Overall Structure Height	994.08 feet
Support Structure Height	935.03 feet
Ground Elevation Above Mean Sea Level (AMSL)	1000.64 feet
Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Nexstar Broadcasting, Inc.
Date Constructed	01/01/1965

**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
51597	WTVQ-DT	DTV

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	No study needed
Tower Reinforcements	Please select whether tower reinforcements are needed:	No 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
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**Primary
Tower**

Other Tower Expenses Not Listed

Name	Description
CTC Tower	Rigging & mounting of temp antenna, change of primary antenna, demount temp.

**Outside
Professional**

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	595
	Explanation	reimbursement filing, expense tracking, vendor coordination, progress reporting, budget creation, budget review, budget tracking, daisy-chain monitoring and all other activities necessary
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
RF Field Engineering Services	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	No
	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Electrical work for new transmitter	Modify/install electrical components to provide power to new transmitter

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	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	No
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?	No
	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
Dispose of transmitter	Disposal of old transmitter, plumbing line, and used collant
Remove old Transmitter	Removal of old transmitter

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-30	\$790,450.00	\$745,149.19		\$395,965.45	
10 Ton system	\$38,900.00	\$15,824.00	Quote is attached from Fayette Heating & Air and titled "WLEX-TV Rooftop Unite Transmitter Room".	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$9,800.00	N/A	N/A	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	N/A	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$664,325.19	As per quote from Gates Air. Quote#GA-00020961	\$395,965.45	1/3 Down payment on the cost of the transmitter
Site Survey	<i>\$17,200.00</i>	\$17,200.00	N/A	\$0.00	N/A

Sub-total	\$790,450.00	\$745,149.19	N/A	\$395,965.45	N/A
Total for all systems	\$1,733,311.85	\$1,557,065.04	N/A	\$604,956.60	N/A

Components

Actual Information Description	File Name
10 Ton system	Information not provided.
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Transformer 3 phase/480v - 150 KVA	Information not provided.
Service entrance 3 phase /800 amp/208 volt	Information not provided.
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	<p>Component Description: 2nd installment on transmitter</p> <p>Amount: \$193,115.98</p> <p>Component Description: GatesAir invoice for 33% of cost of ULXTE-30 transmitter</p> <p>Amount: \$202,849.47</p>
Site Survey	Information not provided.

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 SWDDP 4-4-4-0	\$132,850.00	\$127,350.00		\$17,350.00	
UHF â€œ Broadband Panel, Side Mount Auxiliary /Interim, 48 horizontally polarized	<i>\$17,350.00</i>	\$17,350.00	Estimated cost as per quote A3409 from Custom Specialty Services, LLC. Quote is attached.	\$17,350.00	N/A
Interim antenna rental and installation - Cost will depend on antenna size and height and /or complexity of tower.	\$115,500.00	\$110,000.00	N/A	\$0.00	N/A
Primary Antenna TFU-30DSC /VP-R 3S180DC	\$360,040.00	\$387,700.00		\$161,695.15	

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$13,000.00	N/A	\$0.00	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$125,300.00	Based on price from vendor to combine channel 27 and channel 28	\$83,518.16	N/A

UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized	\$227,000.00	\$216,000.00	N/A	\$78,176.99	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$492,890.00	\$515,050.00	N/A	\$179,045.15	N/A
Total for all systems	\$1,733,311.85	\$1,557,065.04	N/A	\$604,956.60	N/A

Components

Actual Information	
Description	File Name
UHF " Broadband Panel, Side Mount Auxiliary/Interim, 48 horizontally polarized	<p>Component Description: Rental of SWR 12 panel broad UHF antenna, 1000 ft 3 1/8 air heliax feed line and a 50 ohm 3 1/8 to 75 ohm 6 1/8 transformer</p> <p>Amount: \$17,350.00</p>

Interim antenna rental and installation - Cost will depend on antenna size and height and/or complexity of tower.	<p>Component Description:</p> <p>Deposit for WLEX repack interim antenna and line installation and removal services per proposal #04101906T</p> <p>Amount:</p> <p>\$11,741.00</p>
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	<p>Component Description:</p> <p>Elbow complex for antenna</p> <p>Amount:</p> <p>\$12,654.60</p>
New combiner, cost per channel (without antenna)	<p>Component Description:</p> <p>2nd installment on combiner</p> <p>Amount:</p> <p>\$41,759.08</p> <p>Component Description:</p> <p>1/3 down payment on Channel Combiner</p> <p>Amount:</p> <p>\$41,759.08</p>

<p>UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="722 174 1027 208">Component Description:</td><td data-bbox="1163 174 1378 324">Second installment of 45% of the cost of the antenna</td></tr> <tr> <td data-bbox="722 336 831 369">Amount:</td><td data-bbox="1163 336 1294 369">\$78,176.99</td></tr> <tr> <td data-bbox="722 477 1027 510">Component Description:</td><td data-bbox="1163 477 1378 627">45% of the cost of the Antenna (second installment)</td></tr> <tr> <td data-bbox="722 638 831 672">Amount:</td><td data-bbox="1163 638 1294 672">\$78,176.99</td></tr> <tr> <td data-bbox="722 779 1027 813">Component Description:</td><td data-bbox="1163 779 1355 884">45% of total quote, excluding the vpol</td></tr> <tr> <td data-bbox="722 896 831 929">Amount:</td><td data-bbox="1163 896 1294 929">\$78,176.99</td></tr> </table>	Component Description:	Second installment of 45% of the cost of the antenna	Amount:	\$78,176.99	Component Description:	45% of the cost of the Antenna (second installment)	Amount:	\$78,176.99	Component Description:	45% of total quote, excluding the vpol	Amount:	\$78,176.99
Component Description:	Second installment of 45% of the cost of the antenna												
Amount:	\$78,176.99												
Component Description:	45% of the cost of the Antenna (second installment)												
Amount:	\$78,176.99												
Component Description:	45% of total quote, excluding the vpol												
Amount:	\$78,176.99												
<p>Sweep test of existing antenna</p>	<p>Information not provided.</p>												

Cost Information **Transmission Line**
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	\$210,500.00	\$61,140.00		\$0.00	
Tall Tower (greater than 500')	\$210,500.00	\$61,140.00	Quote is attached. "WLEX TV Repack Proposal revised 5-17-19". Revision to cover additional mobilization.	N/A	N/A
CTC Tower	\$0.00	\$0.00	N/A	N/A	N/A
Sub-total	\$210,500.00	\$61,140.00	N/A	\$0.00	N/A
Total for all systems	\$1,733,311.85	\$1,557,065.04	N/A	\$604,956.60	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	\$187,579.00	\$191,749.00		\$23,750.00	
Electrical work for new transmitter	<i>\$47,500.00</i>	\$47,500.00	Quote attached "WLEX Transmitter Electrical"	\$23,750.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - 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
Prepare engineering section of FCC Form 2100 (main), 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	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	N/A	N/A

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Project management of the transition	\$94,010.00	\$99,675.00	Widely Strategic Support Quote	N/A	N/A
HVAC system	\$15,824.00	\$15,824.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***Quote attached from Fayette Heating & Air... WLEX- TV Rooftop Unit Transmitter Room.pdf	\$0.00	N/A
Sub-total	\$187,579.00	\$191,749.00	N/A	\$23,750.00	N/A
Total for all systems	\$1,733,311.85	\$1,557,065.04	N/A	\$604,956.60	N/A

Components

Actual Information	
Description	File Name
Electrical work for new transmitter	<p>Component Description: Electrical work for new WLEX transmitter</p> <p>Amount: \$23,750.00</p>

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
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.
Prepare engineering section of FCC Form 2100 (main), 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	Information not provided.
Perform engineering study for new channel assignment and antenna development	Information not provided.
Prepare and or review reimbursement form	Information not provided.
Project management of the transition	Information not provided.

HVAC system	<table><tr><td data-bbox="719 174 1027 210">Component Description:</td><td data-bbox="1161 174 1374 367">Install a Daikin 10 rooftop air conditioning unit with electric heat package</td></tr><tr><td data-bbox="719 376 831 412">Amount:</td><td data-bbox="1161 376 1294 412">\$15,824.00</td></tr></table>	Component Description:	Install a Daikin 10 rooftop air conditioning unit with electric heat package	Amount:	\$15,824.00
Component Description:	Install a Daikin 10 rooftop air conditioning unit with electric heat package				
Amount:	\$15,824.00				

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	\$51,892.85	\$43,976.85		\$6,196.00	
Remove old Transmitter	<i>\$18,280.85</i>	\$18,280.85	attached quote from Gates Air	N/A	N/A
Dispose of transmitter	<i>\$2,000.00</i>	\$2,000.00	Estimated cost for dumpster and barrels to get rid of old transmitter, plumbing, and coolant	N/A	N/A
MVPD Notification of Channel Change	<i>\$2,562.00</i>	\$2,562.00	As per quote "dtv notifi mvpd 002141"	\$2,562.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$3,634.00	As per attached quote "dtv notifi medical 002140"	\$3,634.00	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$5,000.00</i>	\$5,000.00	estimate	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$10,000.00</i>	\$10,000.00	estimate of shipping and handling	N/A	N/A
Develop and air announcement of upcoming channel change	<i>\$2,500.00</i>	\$2,500.00	write, produce, schedule of on air announcements	N/A	N/A

Sub-total	\$51,892.85	\$43,976.85	N/A	\$6,196.00	N/A
Total for all systems	\$1,733,311.85	\$1,557,065.04	N/A	\$604,956.60	N/A

Components

Actual Information	
Description	File Name
Remove old Transmitter	Information not provided.
Dispose of transmitter	Information not provided.
MVPD Notification of Channel Change	<p>Component Description: Notification of cable and satellite mvpd providers of new RF channel and transport stream parameters on repack channel</p> <p>Amount: \$2,562.00</p>
DTV Medical Facility Notification	<p>Component Description: Notification of medical facilities</p> <p>Amount: \$3,634.00</p>
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
Equipment Delivery and Handling Charges	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.

**Cost
Information****Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,733,311.85	\$1,557,065.04	\$604,956.60

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 Reddy , Reddy . <i>Senior Director, General Accounting</i></p> <p>09/18/2019</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>Sravan Reddy , Reddy . <i>Senior Director, General Accounting</i></p> <p>09/18/2019</p>

Attachments