

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **WBGU-TV** Channel: 22 (UHF) Service: DTV Call Sign:

ID:

File 0000027984

Number:

FRN: 0002914638 Date 04/17

> Submitted: /2019

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
BOWLING GREEN	Anthony Short, General Manager 245 TROUP STREET BOWLING GREEN, OH 43402 United States	+1 (419)	ashort@bgsu.	Government
STATE UNIVERSITY		372-2700	edu	Entity

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email	
[Confidential]				

Preparer Contact Information

Preparer Contact Name and Information

Applicant Address Phone Email

The Preparer is same as the reimbursement contact.

Broadcaster Information and **Transition Plan**

Question Response

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	Purchase/install an aux antenna, a new transmitter (current one cannot be re-used) and we will use a spare transmission line to test our new channel (22) during the phase one testing period. Upon cutover we'll

Transmitters

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

transition the above to permanent antenna.

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	
Manufacturer and Type	Model	Ultimate
	Year	2003
	Туре	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power Capacity	10 kW

Primary Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	UXLTE-20
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	7.5 kW
	Justification for New Transmitter	Our old Comark transmitter could not be retuned for the new channel (22).

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	100.0 feet

	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	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 leashold 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 Information not provided.

Other Transmitter Cost Not Listed

Antennas

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

Primary Antenna

Add Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Retune Existing
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this antenna currently shared with any other stations?	No
	Is this antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stac
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels	56
	Design power capacity in use	40.0 %
	Lower Limit	470.00 MH

Upper Limit	728.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	153.0 kW
Manufacturer	Dielectric
Model	TUF-04-14 /56 H-I-T-R
Year	2003

Primary Antenna

Adjustment to Existing Antenna

Section	Question	Response
Sweep Test of Existing Antenna	Do you need a sweep test of existing antenna?	Yes

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	

Primary Antenna

Other Antenna Cost Not Listed

Name	Description
retune elbox complex	retuning elbox complex for new channel

Add Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Auxiliary (Backup)
	Description of Use	Backup antenna
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this antenna currently shared with any other stations?	No
	Is this antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Class A
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	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)	61.0 kW

Manufacturer	
Model	AL8PLUS
Year	2002

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	Aux/backup antenna to replace existing. Will be used for testing new channel prior to cutover
	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	Class	Class A
Manufacturer and Types	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	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)	137.0 kW
Manufacturer	
Model	ATC- BCH216M- 22
Year	2018
Justification for New Antenna	Current auxiliary antenna is not capable of new channel. Will install new auxiliary antenna for testing in phase 1 while not interrupting current channel /service

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	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?	Yes
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

Other Antenna Cost Not Listed

Information not provided.

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

Primary Transmission

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	Manufacturer	Dielectric
Line Manufacturer and Type	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	2
	Length	1000 feet per run

Primary Transmis

Other Transmission Line Expenses Not Listed

, ,	Description	
	Primary Line sweep and tuning bullets	Current transmission line is compatible with new channel, just needs swept and tuned

Auxiliary Transmission

Add Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Auxiliary (Backup)
	Description of Use	Backup transmission line to side mount antenna
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmission currently shared with any other stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	Andrew
Line Manufacturer and Type	Туре	Flexible Air
	Diameter	1 5/8 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	560 feet per

Auxiliary Other Transmission Line Expenses Not Listed

Transmission loine tion 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	Move Equipment
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1016071
Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	41° 08' 12.0 N-
1983))	Longitude (NAD83)	083° 54' 24.0" W-
	Overall Structure Height	1089.55 fee
	Support Structure Height	1030.83 fee
	Ground Elevation Above Mean Sea Level (AMSL)	727.03 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	BOWLING GREEN STATE UNIVERSITY
Date Constructed	08/13/2004

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

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	No
	Number of Hours	N/A
	Explanation	N/A
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	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
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes

	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Other Professional Services Expenses Not Listed Professional Services (Costsided.

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?	No
	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 Not Listed

Expenses Information not provided.

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 UXLTE-20	\$434,730.73	\$427,949.34		\$427,949.34	
2" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$2,299.48	N/A	\$2,299.48	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$30,319.13	N/A	\$30,319.13	N/A
UHF - Liquid Cooled Solid State Transmitter 7.5 kW	\$395,330.73	\$395,330.73	N/A	\$395,330.73	N/A
Sub-total	\$434,730.73	\$427,949.34	N/A	\$427,949.34	N/A
Total for all systems	\$1,489,468.92	\$1,055,661.16	N/A	\$488,470.34	N/A

Components

Actual Information	
Description	File Name

2" Rigid Conduit and Wiring		
(Cost per foot)	Component Description:	Wiring and
		supplies
	Amount:	\$291.04
	Component Description:	Wiring and
		supplies
	Amount:	\$731.04
	Component Description	Conduit wining
	Component Description:	Conduit, wiring
	Amount:	and supplies \$1,277.40
	Amount.	ψ1,211.40
Fransformer 3 phase/480v -		
300 KVA	Component Description:	Various electrical
		supplies for the
		transformer phase
	Amount:	\$2,032.51
	Component Description:	Electrical supplies
		for transformer
		phase
	Amount:	\$3,149.68
	Component Description:	Various electrical
		supplies for
	A	transformer phase
	Amount:	\$451.42
	Component Description	Electricians /Torny
	Component Description:	Electricians (Terry, Kerry, Wayne)
		22.50 hours @
		\$85.00 per hour
	Amount:	\$1,912.50
		Ţ.,S. <u>=.</u> SS
	Component Description:	Various electrical
	Component Description:	parts for
		transformer phase
	Amazunt	\$7.046.40

Amount:

\$7,046.19

Component Description: Electricians (Terry,

Kerry, Wayne) 67 hours @ \$85.00

per hour

Amount: \$5,695.00

Component Description: Electricians (Terry,

Kerry) 81 hours @ \$85.00 per hour

Amount: \$6,885.00

Component Description: Electricians (Terry,

Kerry, Wayne)
30.50 hours @
\$85.00 per hour

Amount: \$2,592.50

Component Description: Electrician 4 hours

@ \$85.00 per hour. Low ambient

control

Amount: \$554.33

UHF - Liquid Cooled Solid State Transmitter 7.5 kW

Component Description:

Amount:

RF load \$13,785.91

Component Description: Streamscope

ATSC1.0 Analyzer

Amount: \$29,900.00

Component Description: Blackmagic

Desing Smartview

Amount: \$1,256.30

Component Description: Cmask 20kw UHF

ATSC tuned

Amount: \$16,065.00

Component Description: Transmitter RF

plumbing \$20,773.63

Component Description: Hose install -

Amount:

installation and proof services line 25 of quote

Amount: \$29,952.00

Component Description: Boom Forklift to

get transmitter off

truck

Amount: \$1,022.07

Component Description: Additional charge

for freight

Amount: \$132.00

Component Description: Sencore receiver

Amount: \$2,031.60

Component Description: Stabiline

Automatic Voltage

regulator

Amount: \$22,561.28

Component Description: ULXTE-20 High

Efficiency Transmitter

Amount: \$243,217.33

Component Description: Heat exchanger

Amount: \$4,417.40

Component Description: Frieght - original

estimate was

\$3,100.00

Amount: \$10,216.21

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 TUF-04-14 /56 H-I-T-R	\$265,430.00	\$18,100.00		\$0.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$0.00	Do not need a new antenna, just retuning elbox complex of existing and line sweep	N/A	N/A
retune elbox complex	\$11,700.00	\$11,700.00	estimated cost of elbow complex retuning	N/A	N/A
Auxiliary Antenna ATC- BCH216M- 22	\$75,372.00	\$75,042.00		\$45,596.00	

UHF -	\$23,846.00	\$23,846.00	Auxilliary	\$23,846.00	N/A
Lower			antenna		
Power,			from Alive		
Side			Telecom,		
Mount,			plus freight		
Class A,			charges -		
basic slot			2nd		
antenna,			payment.		
137 kW			First		
input,			payment		
horizontally			was		
polarized			approved		
			under		
			wrong item		
Sweep test	\$6,730.00	\$6,400.00	N/A	N/A	N/A
of existing					
antenna					
UHF -	\$44,796.00	\$44,796.00	***System	\$21,750.00	N/A
Lower			Notice:		
Power,			Estimate		
Side			adjusted		
Mount,			and locked		
Class A,			because		
basic slot			line has		
antenna,			been		
60 - 65 kW			superseded.		
input,			***Cost of		
horizontally			new aux		
polarized			antenna as		
polarized			antenna as current aux		
polarized					
polarized			current aux		
polarized			current aux antenna		
polarized			current aux antenna isn't		
polarized			current aux antenna isn't compatible		
polarized			current aux antenna isn't compatible with new		
polarized			current aux antenna isn't compatible with new channel 6-		
polarized			current aux antenna isn't compatible with new channel 6- 6-18 -		
polarized			current aux antenna isn't compatible with new channel 6- 6-18 - added		
polarized			current aux antenna isn't compatible with new channel 6- 6-18 - added \$500 to the		
polarized			current aux antenna isn't compatible with new channel 6- 6-18 - added \$500 to the \$45,000 to		
polarized			current aux antenna isn't compatible with new channel 6- 6-18 - added \$500 to the \$45,000 to cover extra		
polarized			current aux antenna isn't compatible with new channel 6- 6-18 - added \$500 to the \$45,000 to cover extra shipping		
polarized			current aux antenna isn't compatible with new channel 6- 6-18 - added \$500 to the \$45,000 to cover extra shipping charges -		
polarized			current aux antenna isn't compatible with new channel 6- 6-18 - added \$500 to the \$45,000 to cover extra shipping charges - see		
polarized			current aux antenna isn't compatible with new channel 6- 6-18 - added \$500 to the \$45,000 to cover extra shipping charges - see attached		

Sub-total	\$340,802.00	\$93,142.00	N/A	\$45,596.00	N/A
Total for all systems	\$1,489,468.92	\$1,055,661.16	N/A	\$488,470.34	N/A

Components

Actual Information Description	File Name	
Sweep test of existing antenna	Information not provided.	
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	Information not provided.	
retune elbox complex	Information not provided.	
UHF - Lower Power, Side Mount, Class A, basic slot antenna, 137 kW input, horizontally polarized	Component Description: Amount:	Crane work to unload antenna from semi truck \$800.00
	Component Description: Amount:	2nd payment for antenna - the first payment was approved under the wrong item \$23,046.00
Sweep test of existing antenna	Information not provided.	

UHF - Lower Power, Side Mount, Class A, basic slot antenna, 60 - 65 kW input, horizontally polarized

Component Description: This is for the

50% down

payment for the new auxiliary antenna

Amount: \$21,750.00

Component Description: Balance due for

antenna

Amount: \$23,046.00

Cost Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$5,000.00	\$5,000.00		\$950.00	
Primary Line sweep and tuning bullets	\$5,000.00	\$5,000.00	N/A	\$950.00	N/A
Auxiliary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$5,000.00	\$5,000.00	N/A	\$950.00	N/A
Total for all systems	\$1,489,468.92	\$1,055,661.16	N/A	\$488,470.34	N/A

Components

Actual Information Description	File Name	
Primary Line sweep and tuning bullets	Component Description:	Primary line sweep test
	Amount:	\$950.00

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	\$80,000.00		\$8,500.00	
Tall Tower (greater than 500')	\$210,500.00	\$80,000.00	N/A	\$8,500.00	N/A
Sub-total	\$210,500.00	\$80,000.00	N/A	\$8,500.00	N/A
Total for all systems	\$1,489,468.92	\$1,055,661.16	N/A	\$488,470.34	N/A

Components

Actual Information Description	File Name	
Tall Tower (greater than 500')	Component Description:	Perform tower
		structural analysis to test for loading
		conditions and de-rated ice conditions
	Amount:	\$8,500.00

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
Outside Professional Services	\$135,960.00	\$128,750.00		\$3,025.00	
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$900.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,125.00	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A

Total for all systems	\$1,489,468.92	\$1,055,661.16	N/A	\$488,470.34	N/A
Sub-total	\$135,960.00	\$128,750.00	N/A	\$3,025.00	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
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	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
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A

Components

Actual Information Description	File Name
Prepare and or review reimbursement form	Information not provided.

Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Component Description:	Perform engineering evaluation for new Channel 22
	Amount:	\$900.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	Preparation of engineering portion of
	Amount:	construction permit \$2,125.00
RF Exposure Measurements	Information not provided.	
Comprehensive coverage verification via field study, if needed	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	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	
Prepare engineering section of 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	\$12,750.00	\$3,650.00		\$2,450.00	
MVPD Notification of Channel Change	\$200.00	\$200.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$500.00	\$500.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$500.00	\$500.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$2,450.00	N/A	\$2,450.00	N/A
Sub-total	\$12,750.00	\$3,650.00	N/A	\$2,450.00	N/A
Total for all systems	\$1,489,468.92	\$1,055,661.16	N/A	\$488,470.34	N/A

Components

Actual Information Description	File Name
MVPD Notification of Channel Change	Information not provided.

Develop and air announcement of upcoming channel change	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
DTV Medical Facility Notification	Component Description:	Medical Notification mailing
	Amount:	\$2,450.00

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,489,468.92	\$1,055,661.16	\$488,470.34

Reimbursem	entestiatus	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

Section Question Response

Submission of Estimated Expenses Statements

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.

- 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.

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

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Tina Simon General Manager

04/17/2019

Section Question Response

Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (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).

- 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.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- 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.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 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.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Tina Simon General Manager

04/17/2019

Attachments