

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 18334 Service: DTV Call WCTI-TV Channel:

ID: Sign:

10 (High VHF) File **0000028052**

Number:

FRN: **0026809707** Date **06/28**

Submitted: /2019

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WCTI LICENSEE, LLC Doing Business As: WCTI LICENSEE, LLC	Harvey Arnold 10706 Beaver Dam Road Cockeysville, MD 21030 United States	+1 (410) 568-1500	harnold@sbgtv. com	Limited Liability Company

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
Paul A Cicelski Lerman Senter	Paul A Cicelski 2001 L Street, NW 30th Floor WASHINGTON, DC 20036 United States	+1 (202) 416- 6756	Sinclair399s@SummitRidgeGroup.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.	Yes
Briefly describe transition plan	Install interim channel 10 antenna, line, and transmitter before switchover date. At switchover date, begin operation on channel 10 interim system. Remove channel 12 equipment. Install full power channel 10 equipment and begin operations.

Transmitters

rs	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	
Manufacturer and Type	Model	Platinum
	Year	1999
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	10 kW

Primary Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	THV9
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	10 kW
	Justification for New Transmitter	Manufacturer states old transmitter cannot be retuned to new channel.

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	4 inches
	Length	50.0 feet
	Other Electrical Service	Yes

	Description	Inside building work for conduit and wire to new main transmitter.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	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 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

Other Transmitter Cost Not Listed

Transmitter Information not provided.

Interim Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	VAXTE- 2R44
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.6 kW
	Justification for New Transmitter	Currently, there is no interim transmitter for channel 10. This interim transmitter will be placed on air while the channel 12 equipment is removed and replaced with the full power channel 10 equipment.

Interim 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	Inside building wiring from breaker box to interim transmitter.
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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

Interim Transmitter

Transmitter Information not provided.

Antennas

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

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?	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 Stack
	Polarization	Circular
	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)	32.8 kW

Manufacturer	
Model	TCL-16A12
Year	1981

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?	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	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	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)	32.8 kW
	Manufacturer	

Model	THV-12A10
Year	/VP-R 2017
Justification for New Antenna	Manufacturer states that old antenna cannot be retuned to new channel. See attachment.

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?	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?	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
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Other Antenna Cost Not Listed

Name	Description
Top Plate adapter	Match tower top and antenna bolt pattern

Interim Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	174.00 MHz
	Upper Limit	216.00 MHz
	Design power capacity in use	20.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	11.2 kW
	Manufacturer	
	Model	TLSV8
	Year	2017

Justification for New Antenna Currently, there is no channel 10 interim antenna. This is needed to place the ch. 10 interim system on air while the old ch. 12 equipment is removed and the full power ch. 10		
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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?	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

Interim Antenna

Other Antenna Cost Not Listed

Information not provided.

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

Existing Transmission Line

Primary Transmission Line

n Line Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	
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	1
	Length	2000 feet per run

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

Facility ID	Call Sign
35582	WYDO

Primary Transmi

New Transmission Line

on Line Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Туре	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	2000 feet per run
	Justification for New Transmission Line	Old line is 20 ft. sections. New channel requires 19.5 ft. sections.

Primary Other Transmission Line Expenses Not Listed Transmission Loine tion not provided.

Interim

New Transmission Line

Fransmissio	'Settion	Question	Response
	New Transmission Line Costs	Use	Interim
		Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Foam
		Diameter	1 5/8 inche
		Segment Length	N/A
		Other Segment Length	
		Number of parallel runs	1
		Length	750 feet pe
		Justification for New Transmission Line	Currently, there is no interim ch. 10 transmission line. This is needed to place the interim ch 10 equipment on air. Then the existing ch 12 equipment will be removed and the full power ch. 10 equipment installed.

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	Type of change	Modify Existing
Description	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?	No
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1011271
Coordinates (NAD83	Latitude (NAD83)	35° 06' 16.0" N-
(North American Datum of 1983))	Longitude (NAD83)	077° 20' 11.0" W-
	Overall Structure Height	1988.82 feet
	Support Structure Height	1878.59 feet
	Ground Elevation Above Mean Sea Level (AMSL)	45.93 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

Tower Owner	EASTERN NORTH CAROLINA BROADCASTING CORPORATION
Date Constructed	01/01/1981

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
36950	WRNS-FM	FM
35582	WYDO	DTV
69444	WUNM-TV	DTV

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Information not provided.

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	260
	Explanation	Not enough experienced station personnel to manage this large of a project.
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	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	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	Yes
	Quantity	1
	NEPA Section 106 environmental review	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
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 ©qstsided.

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	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
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 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
Interim Transmitter VAXTE-2R44	\$246,400.00	\$173,236.00		\$0.00	
High VHF - Air Cooled Solid State Transmitter 1.1 . 4.4 kW	\$152,500.00	\$83,236.00	N/A	N/A	N/A
Other Electrical Service: Inside building wiring from breaker box to interim transmitter.	\$15,000.00	\$15,000.00	N/A	N/A	N/A
VHF inside RF system including switching	\$78,900.00	\$75,000.00	N/A	N/A	N/A
Primary Transmitter THV9	\$621,950.00	\$482,738.00		\$0.00	
Other HVAC Service Type: C Size:30 (Other)	\$65,000.00	\$65,000.00	N/A	N/A	N/A

High VIII					
High VHF - Liquid Cooled Solid State Transmitter 8.5 . 12.5 kW	\$447,500.00	\$312,938.00	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
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
4" Rigid Conduit and Wiring (Cost per foot)	\$5,050.00	\$4,800.00	N/A	N/A	N/A
Other Electrical Service: Inside building work for conduit and wire to new main transmitter.	\$15,000.00	\$15,000.00	N/A	N/A	N/A
Sub-total	\$868,350.00	\$655,974.00	N/A	\$0.00	N/A
Total for all systems	\$2,638,370.23	\$2,363,762.58	N/A	\$21,109.50	N/A

Components

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 TLSV8	\$95,892.00	\$93,152.00		\$0.00	
Pattern scatter analysis for side mount high /med power antennas (if not included in antenna base cost)	\$5,260.00	\$4,000.00	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
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A

High VHF - High Power Side Mount One Station elliptically or circularly	\$60,752.00	\$60,752.00	N/A	N/A	N/A
Primary Antenna THV-12A10 /VP-R	\$361,863.23	\$362,001.23		\$0.00	
High VHF - High Power Top Mount One Station elliptically or circularly polarized	\$323,281.23	\$323,281.23	Quote from Dielectric	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$12,768.00	Quote from antenna manufacturer.	N/A	N/A
Top Plate adapter	\$19,552.00	\$19,552.00	N/A	N/A	N/A
Sub-total	\$457,755.23	\$455,153.23	N/A	\$0.00	N/A

Total for	\$2,638,370.23	\$2,363,762.58	N/A	\$21,109.50	N/A
all systems					

Components

Information not provided.

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
Interim Transmission Line	\$18,000.00	\$11,789.90		\$0.00	
Flexible Foam Transmission Line - dielectric, 1 5 /8"	\$18,000.00	\$11,789.90	N/A	N/A	N/A
Primary Transmission Line	\$404,000.00	\$281,510.45		\$0.00	
Rigid Transmission Line - copper, 6 1/8"	\$404,000.00	\$281,510.45	N/A	N/A	N/A
Sub-total	\$422,000.00	\$293,300.35	N/A	\$0.00	N/A
Total for all systems	\$2,638,370.23	\$2,363,762.58	N/A	\$21,109.50	N/A

Components

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	\$644,100.00	\$724,500.00		\$8,000.00	
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$316,500.00	Quote from GTI America. Attached.	N/A	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$8,000.00	N/A	\$8,000.00	N/A
Sub-total	\$644,100.00	\$724,500.00	N/A	\$8,000.00	N/A
Total for all systems	\$2,638,370.23	\$2,363,762.58	N/A	\$21,109.50	N/A

Components

Actual Information Description	File Name
Major tower reinforcement /modifications	Information not provided.
Tall Tower (greater than 500')	Information not provided.

Structural engineering tower load study for well documented tower

Component Description: Tower related

cost, 50% down.

#E-179100

Amount: \$4,000.00

Component Description: Tower related

cost, 50% final.

#E-184356

Amount: \$4,000.00

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	\$205,975.00	\$195,250.00		\$13,109.50	
Project management of the transition	\$41,080.00	\$39,000.00	N/A	\$12,140.28	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
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A

NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	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
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	\$99.92	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	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
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$869.30	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	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

RF Consulting	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Engineer Fees-	. ,	• •			
Aux Antenna:					
Prepare					
engineering					
section of FCC					
Form 2100,					
Construction					
Permit					
Application					
Sub-total	\$205,975.00	\$195,250.00	N/A	\$13,109.50	N/A
Total for all systems	\$2,638,370.23	\$2,363,762.58	N/A	\$21,109.50	N/A

Components

Actual Information Description	File Name	
Project management of the transition	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1069 \$246.68
	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1090 \$176.70
	Component Description: Amount:	Legal Service Cost. #469684 \$106.25

repack matter

invoice

attributable to this station - divided by 99 stations.

#468718

Amount: \$349.51

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#467861

Amount: \$470.30

Component Description: Legal services

cost, WCIT

portion. #467830

Amount: \$200.00

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1111

Amount: \$159.58

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#470923

Amount: \$406.65

repack matter

invoice

attributable to this station - divided by 100 stations.

#1098

Amount: \$238.07

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1099

Amount: \$266.93

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1117

Amount: \$282.68

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1114

Amount: \$242.25

Component Description: Legals services

cost. #471615

Amount: \$157.50

Component Description: Legal services

cost. #472671

Amount: \$163.75

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1105

Amount: \$216.88

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#473506

Amount: \$421.40

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 99 stations. #469573

Amount: \$377.14

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#470237

Amount: \$436.37

repack matter

invoice

attributable to this station - divided by 100 stations.

#471524

Amount: \$341.18

Component Description: Legal Service

Cost. #467830

Amount: \$262.50

Component Description: Legal Service

Cost. #464300

Amount: \$25.00

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1045

Amount: \$185.10

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1055

Amount: \$243.38

repack matter

invoice

attributable to this station - divided by 98 stations.

#466690

Amount: \$446.87

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1039

Amount: \$30.47

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#464321 \$683.07

Amount: \$683.07

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#465173

Amount: \$654.26

repack matter

invoice

attributable to this station - divided by 98 stations.

#1058

Amount: \$187.24

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#463567

Amount: \$566.48

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1079

Amount: \$177.14

Component Description: Legal Service

Cost. #465282

Amount: \$247.50

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1063

Amount: \$262.29

repack matter

invoice

attributable to this station - divided by 98 stations.

#465001

Amount: \$596.30

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#467378

Amount: \$576.96

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#463026

Amount: \$801.57

Component Description: Legal Service

Cost. #467485

Amount: \$62.50

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#461759

Amount: \$29.98

repack matter

invoice

attributable to this station - divided by 100 stations.

#1093

Amount: \$269.71

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1078

Amount: \$215.68

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1072

Amount: \$237.64

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1051

Amount: \$105.97

	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 99 stations. #1086 \$275.35
RF Exposure Measurements	Information not provided.	
Comprehensive coverage verification via field study, if needed	Information not provided.	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.	
ASR modification (prepare FCC Form 854)	Information not provided.	
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.	
NEPA Section 106 environmental review, 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 - 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	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759 \$99.92
Prepare request for Special Temporary Authorization	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.	
Prepare and or review reimbursement form	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759 \$869.30
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Information not provided.	

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit 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).

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$40,190.00	\$39,585.00		\$0.00	
Equipment Storage	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$20,000.00	\$20,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Local Zoning	\$1,000.00	\$1,000.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	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
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A

MVPD Notification of Channel Change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Sub-total	\$40,190.00	\$39,585.00	N/A	\$0.00	N/A
Total for all systems	\$2,638,370.23	\$2,363,762.58	N/A	\$21,109.50	N/A

Components

Information not provided.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,638,370.23	\$2,363,762.58	\$21,109.50

Reimbursem	entestiatus	Response
	The facility has ceased operating on its preauction 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. Lucy Rutishauser CFO

06/28/2019

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.

Lucy Rutishauser CFO

06/28/2019

Attachments