

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 74138 Service: DTV Call WTTO Channel: 21 (UHF)

Sign:

File **0000028836**

Number:

ID:

FRN: **0005020946** Date **11/26**

Submitted: /2018

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WTTO LICENSEE, LLC Doing Business As: WTTO 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 , Esq . LermanSenter PLLC	Paul A. Cicelski, Esq. 2001 L Street NW Suite 400 Washington, DC 20036 United States	+1 (202) 429- 8970	pcicelski@lermansenter. 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	See Exhibit A.

Transmitters

S	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	Quantum 60QXD2
	Year	2002
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	60 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	ULTXE-72
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	43.5 kW
	Justification for New Transmitter	Per the manufacturer, the current transmitter cannot be retuned. See Exhibit B.

Primary Transmitter

Other Transmitter Costs

ction	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	800.0 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 **Other Transmitter Cost Not Listed**

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?	Yes
	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	Тор
	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)	765.0 kW

Manufacturer	
Model	TFU- 26GTH-R 6T160
Year	2002

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	No Full Power Top Mount Top
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Тор
	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)	654.0 kW
	Manufacturer	

Model	TFU-22GTH /VP-R 6T160
Year	2017
Justification for New Antenna	Current antenna is a single channel antenna that cannot be used for the new post- auction channel.

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?	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?	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

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	Purchase New
	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 Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Broadband Panel
	Number of Stations Supported	2
	Number of Panels/Bays	16
	Lower Limit	470.00 MHz
	Upper Limit	598.00 MHz
	Design power capacity in use	100.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	200.0 kW
	Manufacturer	
	Model	TFU-16WB- 1-R
	Year	2017

-		
	Justification for New Antenna	Interim
		antenna to
		be used to
		stay on the
		air for both
		WTTO and
		WABM
		while the
		main
		antenna
		undergoes
		construction
		for the post-
		auction
		channel
		change.
- 1		

Interim Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	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?	В
	Feed Line Size	6 1/8 inches
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?	No

Sweep Test	Do you require the sweep testing of	Yes
	transmission line and antenna?	

Enter a list of RF channel numbers.

RF Channel Number	
21	
20	

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

Primary Transmission

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Question Type of change Use Description of Use Ownership Owner Site Is the existing transmission line shared with another station or stations? Is Transmission Line in operating condition? Manufacturer Type Diameter Other Diameter Segment Length Other Segment Length	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	_	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	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1325 feet per run

Other Transmission Line Expenses Not Listed

Primary

Transmission loinetion not provided.

Interim

New Transmission Line

Transmission	Section	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
	Change Type	Purchase New	
		Туре	Rigid
		Diameter	6 1/8 inches
		Segment Length	Broadband
	Other Segment Length		
	Number of parallel runs	1	
	Length	700 feet per run	
		Justification for New Transmission Line	Interim transmission line will feed the interim antenna for both WTTO and WABM.

Interim 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	Modify Existing
Description	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	Candelabra
	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	Yes
	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	1226663
Coordinates (NAD83 (Latitude (NAD83)	33° 29' 04.8" N-
North American Datum of 1983))	Longitude (NAD83)	086° 48' 25.2" W-
	Overall Structure Height	1102.02 feet
	Support Structure Height	956.03 feet
	Ground Elevation Above Mean Sea Level (AMSL)	946.84 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	American Towers, LLC.
Date Constructed	07/23/2002

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
16820	WABM	DTV
717	WBIQ	DTV
5360	WIAT	DTV
65227	WBHK	FM
71417	WPYA	FM
6401	WUHT	FM
48724	WZZK-FM	FM
62278	WERC-FM	FM
5355	WBPT	FM

Other Types of Users

Users	
Untd Wless Hld	
Govt	
Ricardson Bdcst	
Low Power TV	

Daystar	
DTV America	

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	Candelabra
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	470
	Explanation	Outside consulting engineering, legal work, and accounting services, as well as project management for regional and comprehensive repack execution.
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	2
	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	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	2
	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	Yes
	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	No
	Additional Field Engineering Service	No
	Number of Days	N/A

Justification

N/A

Outside
Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	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
Primary Transmitter ULTXE-72	\$1,568,800.00	\$1,416,633.33		\$1,840.00	
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,325,333.33	See Response to August 24 Inquiry.	\$1,840.00	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
2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$20,000.00	N/A	N/A	N/A
Sub-total	\$1,568,800.00	\$1,416,633.33	N/A	\$1,840.00	N/A
Total for all systems	\$3,398,256.00	\$2,857,690.33	N/A	\$214,899.27	N/A

Components

Actual Information		
Description	File Name	

UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	Component Description:	Transmitter related cost.
	Amount:	#4368 \$1,840.00
Switchgear - industrial 800 amp	Information not provided.	
Transformer 3 phase/480v - 300 KVA	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	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 Interim Antenna TFU-16WB- 1-R	Predetermined Cost Estimate \$409,280.00	Estimated Cost \$382,200.00	Estimated Cost Justification	Actual Cost \$93,747.75	Actual Cost Justification
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$11,000.00	This cost is shared with WABM.	N/A	N/A
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$6,500.00	This cost is shared with WABM.	N/A	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$3,200.00	This cost is shared with WABM.	N/A	N/A

UHF - High Power, Side Mount, broadband panel, 16 bay,, 200 kW input, directional,, elliptically or circularly polarized	\$281,500.00	\$281,500.00	N/A	\$93,747.75	N/A
Primary Antenna TFU-22GTH /VP-R 6T160	\$309,930.00	\$279,976.00		\$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, elliptically or circularly polarized	\$289,500.00	\$260,576.00	See Response to August 24 Inquiry.	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	N/A	N/A
Sub-total	\$719,210.00	\$662,176.00	N/A	\$93,747.75	N/A
Total for all systems	\$3,398,256.00	\$2,857,690.33	N/A	\$214,899.27	N/A

Actual Information Description	File Name	
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)	Information not provided.	
New combiner, cost per channel (without antenna)	Information not provided.	
Sweep test of existing antenna	Information not provided.	
UHF - High Power, Side Mount, broadband panel, 16 bay,, 200 kW input, directional,, elliptically or circularly polarized	Component Description: Amount:	Total amount reduced by 20.02%. #24930 \$93,747.75
	Component Description: Amount:	This cost represents the 1 /2 allocations to WTTO for its share of the antenna. \$58,607.00
		400,007.00
Sweep test of existing antenna	Information not provided.	
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	Information not provided.	
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	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	\$162,400.00	\$158,000.00		\$95,493.08	
Rigid Transmission Line - copper, 6 1 /8" broadband	\$162,400.00	\$158,000.00	N/A	\$95,493.08	Second item should be removed.
Primary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$162,400.00	\$158,000.00	N/A	\$95,493.08	N/A
Total for all systems	\$3,398,256.00	\$2,857,690.33	N/A	\$214,899.27	N/A

Components

Actual Information Description	File Name	
Rigid Transmission Line - copper, 6 1/8" broadband	Component Description: Amount:	Total amount reduced by 20.02%. #32004 \$95,493.08
	Component Description: Amount:	Rigid transmission line. \$119,396.20

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower GTOWER	\$599,000.00	\$284,500.00		\$0.00	
Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$9,500.00	This cost is shared with WABM.	N/A	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$200,000.00	This cost is shared with WABM.	N/A	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$75,000.00	This cost is shared with WABM.	N/A	N/A
Sub-total	\$599,000.00	\$284,500.00	N/A	\$0.00	N/A
Total for all systems	\$3,398,256.00	\$2,857,690.33	N/A	\$214,899.27	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
Outside Professional Services	\$220,150.00	\$208,250.00		\$23,818.44	
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	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	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 FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$221.92	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	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

coordination issues w/ other stations and					
Perform engineering study for new channel assignment and antenna	\$7,360.00	\$7,000.00	N/A	\$6,570.00	N/A
development					
Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$14,570.93	N/A
Project management of	\$74,260.00 \$220,150.00	\$70,500.00 \$208,250.00	N/A	\$14,570.93 \$23,818.44	N/A N/A

Components

Actual Information Description	File Name
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 - Negotiation of lease and other matters for shared locations	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	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289 \$122.00
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations.
	Amount:	\$99.92

Prepare request for Special Temporary Authorization	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare and or review reimbursement form	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
	Amount:	\$152.01
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289
	Amount:	\$1,311.48
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759
	Amount:	\$869.30
	Component Description:	Legal services
		cost.

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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: Amount:	Consulting engineering cost. \$6,570.00
	Allound	ψο,οτο.οσ
Project management of the transition	Component Description:	Portion of general repack matter invoice
		attributable to this station - divided by 100 stations. #1090
	Amount:	\$176.70
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations.
	Amount:	\$177.14
	Component Description:	Portion of general repack matter invoice attributable to this
		station - divided by 93 stations.

repack matter

invoice

attributable to this station - divided by 93 stations.

#453686

Amount: \$943.95

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.

#463026

Amount: \$801.57

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

#1012

Amount: \$20.64

repack matter

invoice

attributable to this station - divided by 98 stations.

#1051

Amount: \$105.97

Component Description: Portion of general

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.

#465173

Amount: \$654.26

Component Description: Legal Service

Cost. #467938

Amount: \$112.50

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#467861

Amount: \$470.30

Component Description: Legal Service

Cost. #467781

Amount: \$125.00

Component Description: Portion of general

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 93 stations.

Amount: \$32.35

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#464321

Amount: \$683.07

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1069

Amount: \$246.68

repack matter

invoice

attributable to this station - divided by 99 stations.

#1086

Amount: \$275.35

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

#450412

Amount: \$999.04

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 93 stations.

#457851

Amount: \$818.59

repack matter

invoice

attributable to this station - divided by 98 stations.

#1055

Amount: \$243.38

Component Description: Legal Service

Cost. #467430

Amount: \$120.00

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#461759

Amount: \$29.98

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

Amount: \$1,954.93

Component Description: Legal Service

Cost. #465227

Amount: \$240.00

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

Amount: \$731.71

Component Description: Legal Service

Cost. #461817

Amount: \$328.90

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 93 stations.

Amount: \$43.72

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

Amount: \$107.53

Component Description: Legal Service

Cost. #464717

Amount: \$292.50

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations. #453972

Amount: \$716.28

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 93 stations.

Amount: \$20.91

Component Description: Legal Service

Cost. #462998

Amount: \$727.30

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

#461289

Amount: \$91.50

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations. #466690

\$446.87

Amount:

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 93 stations.

#1010

Amount: \$86.88

Component Description: Legal Service

Cost. #466742

Amount: \$57.50

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1045

Amount: \$185.10

Component Description: Legal Service

Cost. #460923

Amount: \$787.50

repack matter

invoice

attributable to this station - divided by 93 stations.

Amount: \$912.82

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1063

Amount: \$262.29

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	\$128,696.00	\$128,131.00		\$0.00	
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	See Exhibit J.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$28,566.00	\$28,566.00	See Response to August 24 Inquiry.	N/A	N/A
Non-zoning permits	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	N/A
Local Zoning	\$20,000.00	\$20,000.00	See Exhibit J.	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
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A

Develop and air announcement of upcoming channel change	\$28,050.00	\$28,050.00	See Response to August 24 Inquiry.	N/A	N/A
Equipment Storage	\$15,000.00	\$15,000.00	See Exhibit J.	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	N/A
Sub-total	\$128,696.00	\$128,131.00	N/A	\$0.00	N/A
Total for all systems	\$3,398,256.00	\$2,857,690.33	N/A	\$214,899.27	N/A

Components

Information not provided.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,398,256.00	\$2,857,690.33	\$214,899.27

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. David B Amy Secretary, Sinclair Broadcast Group, Inc.

11/26/2018

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. David B Amy Secretary, Sinclair Broadcast Group, Inc.

11/26/2018

Attachments