

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID:	16820	Service: DTV	Call Sign:	WABM	Channel: 20 (UHF)
File Number:	000002	8627			
FRN: 000 :	3180684	Date Submitted:	04/19 /2019		

Applicant Name, Type, and Contact Information

Information

Applicant	Address	Phone	Email	Applicant Type
BIRMINGHAM (WABM-TV) LICENSEE, INC. Doing Business As: BIRMINGHAM (WABM-TV) LICENSEE, INC.	Harvey Arnold 10706 Beaver Dam Road Cockeysville, MD 21030 United States	+1 (410) 568- 1500	harnold@sbgtv. com	Corporation

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Preparer Contact Name and Information

Contact Information	Applicant	Address	Phone	Email
	Paul A. Cicelski , Esq . Lerman Senter PLLC	Paul A. Cicelski, Esq. 2001 L Street NW Suite 400 Washington, DC 20036	+1 (202) 416- 6756	pcicelski@lermansenter. com
		United States		

Broadcaster	Question	Response
Information and Transition Plan	Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
	Briefly describe transition plan	See Exhibit A.

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

Primary	Existing Transmitter Information				
Transmitter	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	Quantum 60QXD2		
		Year	2002		
		Туре	Inductive Output Tube		
		IOT Power Type	Two		
		Power Capacity	60 kW		

Existing Transmitter Information

Primary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	Yes		
		Manufacturer			
		Model	THU9evo-30		
		Transmitter Type	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	40.1 kW		
		Justification for New Transmitter	Per the manufacturer, the current transmitter cannot be retuned. See Exhibit B.		

Primary	Other Transmitter Costs				
Transmitter	Section	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	Other Transmitter Cost Not Listed		
Transmitter	Name	Description	
	Other Costs	Other Costs	

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Primary	Existing Antenna Information			
Antenna	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	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)	855.0 kW	

Manufacturer	
Model	TFU- 26DSC-R C170
Year	2002

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	Yes	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna Manufacturer and Types	Class	Full Power	
		Mounting	Side Mount	
		Antenna position in stack	Bottom	
		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)	626.0 kW	
		Manufacturer		
			1	

Model	TFU-26DS /VP-R C17
Year	2017
Justification for New Antenna	Current antenna is a single channel antenna that cannot be used for the new post- auction channel.

Primary Other Antenna Costs

Antenna	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?	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

Primary
AntennaOther Antenna Cost Not ListedInformation not provided.

Interim	New Antenna Costs			
Antenna	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	Other Antenna Costs			
Antenna	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	8 3/16 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?	Yes	

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

Enter a list of RF channel numbers.

RF Channel Number

22

20

Interim Other Antenna Cost Not Listed

Antenna Information not provided.

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

Existing Transmission Line Primary Existing Transmission

ssior	Section	Question	Response
	Existing Transmission Line Description	Type of change	Utilize Existing
		Use	Primary (Main)
		Description of Use	N/A
		Ownership	Owned
		Owner	N/A
		Site	N/A
		Is the existing transmission line shared with another station or stations?	No
		Is Transmission Line in operating condition?	Yes
	Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
		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	1220 feet per run

Primary Other Transmission Line Expenses Not Listed

Other Transmission Transmission

Tower	Section	Question	Response
Equipment And Rigging Costs	Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

Existing Tower

Primary	Existing Tower					
Tower	Section	Question	Response			
	Existing Tower	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?	Yes			
		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
6401	WUHT	FM
48724	WZZK-FM	FM
5355	WBPT	FM
5360	WIAT	DTV
74138	WTTO	DTV
65227	WBHK	FM
717	WBIQ	DTV
71417	WPYA	FM
62278	WERC-FM	FM

Other Types of Users

Users

DTV America

Daystar

United Wireless

Low Power TV

Richardson Br

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 Rigging Costs

Tower

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

Primary Other Tower Expenses Not Listed

Tower 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	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	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

Other Professional Services Expenses Not Listed Professional Services roostsided.

Other	Section	Question	Response
Expenses	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.

Transmitters

Cost Information

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 THU9evo-30	\$2,516,770.00	\$1,528,600.05		\$644,613.73	
Other Costs	\$970.00	\$970.00	Updated cost of the estimated amount per FCC requirement.	\$969.93	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$20,000.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,434,000.00	N/A	\$641,313.75	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$2,330.05	***System Notice: Estimate adjusted and locked because line has been superseded.	\$2,330.05	N/A
Sub-total	\$2,516,770.00	\$1,528,600.05	N/A	\$644,613.73	N/A
Total for all systems	\$3,864,204.00	\$2,825,139.05	N/A	\$725,571.30	N/A

Components

Actual Information Description	File Name	
Other Costs		
	Component Description:	Transmitter related cost.
	Amount:	#9890479588 \$245.03
	Component Description:	Transmitter related cost.
		#9890479570
	Amount:	\$724.90
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Transformer 3 phase/480v - 300 KVA	Information not provided.	

State Transmitter 35 - 50 kW	Component Description:	Transmitter cost,
		balance plus tax
		payment.
	A	#9500093191
	Amount:	\$494,281.93
	Component Description:	25% down
		payment.
		#9500082402
	Amount:	\$147,031.82
Switchgear - industrial 800 amp	Information not provided.	
UHF - Liquid Cooled Solid		
State Transmitter 21 - 31 kW	Component Description:	Transmitter
		related cost. #433
	Amount:	\$1,840.00
	Component Description:	Transmitter
		related cost.
		#9898469870
	Amount:	\$490.05

Antennas

Cost Information

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

Description Interim Antenna TFU-16WB-	Predetermined Cost Estimate \$138,290.00	Estimated Cost \$131,400.00	Estimated Cost Justification	Actual Cost \$58,607.00	Actual Cost Justification
1-R Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A
Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)	\$18,950.00	\$18,000.00	N/A	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	\$6,400.00	N/A	N/A	N/A
UHF - High Power, Side Mount, broadband panel, 16 bay,, 200 kW input, directional,, elliptically or circularly polarized	\$0.00	\$0.00	WTTO is responsible for 100% of the cost.	\$58,607.00	The above item should be removed. WTTO is responsible for 100% of the cost.
Primary Antenna TFU-26DSC /VP-R C170	\$261,298.00	\$258,958.00		\$0.00	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Side mount brackets for high power antennas	\$23,150.00	\$22,000.00	N/A	N/A	N/A

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	N/A	N/A
UHF - High Power, Side Mount, basic slot antenna, 626 kW input, directional,, elliptically or circularly polarized	\$213,858.00	\$213,858.00	See Response to August 24 Inquiry.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$399,588.00	\$390,358.00	N/A	\$58,607.00	N/A
Total for all systems	\$3,864,204.00	\$2,825,139.05	N/A	\$725,571.30	N/A

Components

Actual Information Description	File Name
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.

Elbow complex, broadband, at antenna input, per 8 3/16. 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:	Shared antenna cost between WABM and WTTO
	Amount:	\$58,607.00
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.	
UHF - High Power, Side Mount, basic slot antenna, 626 kW input, directional,, elliptically or circularly polarized	Information not provided.	
Sweep test of existing antenna	Information not provided.	

Transmission Line

Cost Information

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	\$0.00	\$0.00		\$0.00	
Sub-total	\$0.00	\$0.00	N/A	\$0.00	N/A
Total for all systems	\$3,864,204.00	\$2,825,139.05	N/A	\$725,571.30	N/A

Components

Information not provided.

Tower Equipment and Rigging Costs

Cost Information

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	\$569,000.00		\$0.00	
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$19,000.00	N/A	N/A	N/A
Sub-total	\$599,000.00	\$569,000.00	N/A	\$0.00	N/A
Total for all systems	\$3,864,204.00	\$2,825,139.05	N/A	\$725,571.30	N/A

Components

Information not provided.

Outside Professional Services

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$220,150.00	\$209,050.00		\$22,350.57	
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	The \$122.35 line item from August 2017 should b remove due to a requeste revision this invoi by FCC staff.
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

Prepare	\$3,155.00	\$3,000.00	N/A	\$2,167.50	N/A
engineering section of FCC					
Form 2100					
(main), Construction					
Permit					
Application					
Perform	\$7,360.00	\$7,000.00	N/A	\$3,127.50	N/A
engineering study for new					
channel					
assignment					
and antenna development					
Address	\$2,630.00	\$2,500.00	N/A	N/A	N/A
transition					
timing and coordination					
issues w/ other					
stations and wireless					
	¢74.060.00	¢70,500,00	N1/A	¢40.674.00	N1/A
Project management of	\$74,260.00	\$70,500.00	N/A	\$13,574.36	N/A
the transition					
Prepare and or	\$2,630.00	\$3,300.00	Update of	\$3,259.29	N/A
review			estimated		
reimbursement form			cost per FCC		
			requirement.		
Sub-total	\$220,150.00	\$209,050.00	N/A	\$22,350.57	N/A
Total for all systems	\$3,864,204.00	\$2,825,139.05	N/A	\$725,571.30	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:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759
	Amount:	\$99.92
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289
	Amount:	\$122.00
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
	Amount:	\$122.35
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	Component Description: Amount:	Consulting engineering cost. \$2,167.50
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Consulting engineering cost. \$3,127.50

Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Project management of the transition	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1063
	Amount:	\$262.29
	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. #467378
	Amount:	\$576.96
	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 \$237.64
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 93 stations. \$43.72
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463026 \$801.57

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #466690 \$446.87
Component Description: Amount:	Legal Service Cost. #469629 \$57.50
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$86.88
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #467861 \$470.30
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #465173 \$654.26

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1079 \$177.14
Component Description: Amount:	Legal Service Cost. #464401 \$442.90
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. \$185.10
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1093 \$269.71
Component Description: Amount:	Legal Service Cost. #466744 \$302.50
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$20.65

Component Description:Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759Amount:\$29.98Component Description:Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1058Amount:Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1058Amount:Legal Service Cost. #467940 \$57.50Component Description:Legal Service Cost. #467940 \$57.50Component Description:Legal Service Cost. #467432 \$62.50	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #464321 \$683.07
repack matter invoice attributable to this station - divided by 98 stations. #1058 Amount: \$187.24 Component Description: Legal Service Cost. #467940 \$57.50 Component Description: Legal Service Cost. #467432		repack matter invoice attributable to this station - divided by 98 stations. #461759
Amount:Cost. #467940 \$57.50Component Description:Legal Service Cost. #467432		repack matter invoice attributable to this station - divided by 98 stations. #1058
Cost. #467432		Cost. #467940
		Cost. #467432

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$91.76
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$999.04
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$32.35
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289 \$91.50
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$20.91

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 99 stations. #468718 \$349.51
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #465001 \$596.30
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$836.44
Component Description: Amount:	Legal Service Cost. #465229 \$310.00
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1055 \$243.38

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$943.95
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$716.28
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. \$105.97
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. \$30.47
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1090 \$176.70

	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$818.59
	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 99 stations. #1086 \$275.35
Prepare and or review reimbursement form	Component Description: Amount:	Legal services cost. \$172.50
	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759 \$869.30
	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$1,315.27

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$152.01
Component Description:	Legal services cost. #461815
Amount:	\$580.90
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289
Amount:	\$1,311.48
Component Description:	Legal services cost. #460896

Other Expenses

Cost Information

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
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
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	\$335.00	\$325.00	N/A	N/A	N/A
to cover application					
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Sub-total	\$128,696.00	\$128,131.00	N/A	\$0.00	N/A
Total for all systems	\$3,864,204.00	\$2,825,139.05	N/A	\$725,571.30	N/A

Components

Information not provided.

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$3,864,204.00	\$2,825,139.05	\$725,571.30	

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

Certification	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.	
		 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. 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).
- 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.	
an aut namee	are, under penalty of perjury, that I am chorized representative of the above- d applicant for the Authorization(s) ied above.	David B Amy Secretary Sinclair Television Group Inc 04/19/2019

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR 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).	
		 The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster **Relocation Fund are** necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 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.

I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s)David B Amy Secretary Sinclair Television Group Inc	 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. 	
04/19/2019	an authorized representative of the above- named applicant for the Authorization(s)	Amy Secretary Sinclair Television

Attachments