

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: File	54963 00000	Service: DTV 28636	Call Sign:	WRDC	Channel: 14 (UHF)
Number:					
FRN: 00	03175148	Date	02/07		
		Submitted:	/2018		

Applicant Name, Type, and Contact Information

Information

Applicant	Address	Phone	Email	Applicant Type
RALEIGH (WRDC-TV) LICENSEE, INC. Doing Business As: RALEIGH (WRDC-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 Contact Name and Information Preparer Contact Applicant Address Phone Email Information Paul A. Cicelski, Paul A. Cicelski, +1 (202) 416pcicelski@lermansenter. Esq. Esq. 6756 com Lerman Senter PLLC 2001 L Street, NW Suite 400 Washington, DC 20036 **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.	Νο
	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 60QDC2	
		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	ULTXE-100		
		Transmitter Type	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	57.9 kW		
		Justification for New Transmitter	Per the manufacturer, the current transmitter cannot be retuned. See Exhibit B.		

Primary	Other Transmitter Costs				
Transmitter	r 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	14

Other Transmitter Cost Not Listed

Primary Other Transmitter Co Transmitter Information not provided.

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?	No		
		Is antenna in operating condition?	Yes		
		Is antenna located on or in close proximity to an antenna farm?	Yes		
	Existing Antenna	Class	Full Power		
	Manufacturer and Type	e Mounting	Top Mount		
		Antenna position in stack	Bottom		
		Polarization	Elliptical		
		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)	725.0 kW		

Manufacturer	
Model	TFU-28E/V (S)
Year	1990

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?	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?	Yes	
	New Antenna Manufacturer and Types	Class	Full Power	
		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)	523.0 kW	
		Manufacturer		
			1	

Model	TFU-28E/\ (S)
Year	2017
Justification for New Antenna	Current antenna is a single channel antenna that canno be used fo 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	7 3/16 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

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?	No		
		Is antenna directional?	Yes		
		Will antenna be located on or in close proximity to an antenna farm?	Yes		
	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	1		
		Number of Panels/Bays	8		
		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)	100.0 kW		
		Manufacturer			
		Model	TFU-8WB- 1-R		
		Year	2017		

Justification for New Antenna	Interim
	antenna to
	be used to
	stay on the
	air while the
	main
	antenna
	undergoes
	construction
	for the post
	auction
	channel
	change.

Other Antenna Costs

Interim Antenna

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	В
	Feed Line Size	4 1/16 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?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

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

Primary	Existing Transmission Line			
Transmissio	on 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?	No	
		Is Transmission Line in operating condition?	Yes	
	Existing Transmission Line Manufacturer and Type	Manufacturer		
		Туре	Waveguide	
		Diameter	N/A	
		Other Diameter	N/A	
		Segment Length	N/A	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	2200 feet per run	

Existing Transmission Line

Primary	New Transmission Line			
Transmissio	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	7 3/16 inches	
		Other Diameter	N/A	
		Segment Length	20 inches	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	2200 feet per run	
		Justification for New Transmission Line	The section sizes are frequency- specific and the current transmission line cannot be used with the post-repack channel.	

Primary Other Transmission Line Expenses Not Listed Transmission

Interim Transmissio	New Transmission Line			
	n Line Section	Question	Response	
	New Transmission Line	Use	Interim	
	Costs	Description of Use	N/A	
		Change Type	Purchase New	
		Туре	Rigid	
		Diameter	4 1/16 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.	

Other Transmission Line Expenses Not Listed 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?	Yes				
	Existing Tower	Do you have a tower registration number?	Yes				
	Structure Registration	ASR Number	1006703				
	Coordinates (NAD83 (Latitude (NAD83)	35° 40' 35.1" N-				
	North American Datum of 1983))	Longitude (NAD83)	078° 32' 07.2" W-				
		Overall Structure Height	1999.65 feet				
		Support Structure Height	1869.07 feet				
		Ground Elevation Above Mean Sea Level (AMSL)	323.81 feet				

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	AUBURN TOWER PARTNERSHIP
	Date Constructed	06/17/1991

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
73920	WRAL	FM
51760	WCMC-FM	FM
9076	WQDR-FM	FM

Other Types of Users

Users

WRAL analog TV

2 way

Primary Tower Modification Costs

Tower

SectionQuestionResponseEngineering StudyPlease what type of engineering study is
required, if any:Study needed
for tower with
candelabraTower ReinforcementsPlease 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			

Other Tower Expenses Not Listed

PrimaryOther Tower ExpenseTowerInformation not provided.

Outside	Section	Question	Response
Professional	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
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 ULTXE-100	\$2,141,660.00	\$2,048,966.67		\$0.00	
Additional field engineering time, 10-30 days	\$63,100.00	\$60,000.00	N/A	N/A	N/A
Channel 14 Mask Filter	\$189,500.00	\$180,000.00	N/A	N/A	N/A
RF Consulting Engineer	\$5,260.00	\$5,000.00	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
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	\$1,788,000.00	\$1,712,666.67	See Response to August 21 Inquiry.	N/A	N/A
Sub-total	\$2,141,660.00	\$2,048,966.67	N/A	\$0.00	N/A
Total for all systems	\$4,295,666.00	\$4,101,447.67	N/A	\$7,438.32	N/A

Components

Antennas

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
Interim Antenna TFU- 8WB-1-R	\$143,930.00	\$136,800.00		\$0.00	
UHF - Lower Power Side Mount, One Station antenna . medium power (50- 200 kW), elliptically or circularly polarized	\$103,100.00	\$98,000.00	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 4 1 /16. feedline (if needed)	\$10,950.00	\$10,400.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Primary Antenna TFU- 28E/V(S)	\$310,130.00	\$294,600.00		\$0.00	

UHF - High Power Top Mount (200- 1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$275,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Elbow complex, single channel, at antenna input, per 7 3 /16. feedline (if needed)	\$13,900.00	\$13,200.00	N/A	N/A	N/A
Sub-total	\$454,060.00	\$431,400.00	N/A	\$0.00	N/A
Total for all systems	\$4,295,666.00	\$4,101,447.67	N/A	\$7,438.32	N/A

Components

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
Interim Transmission Line	\$114,100.00	\$108,500.00		\$0.00	
Rigid Transmission Line - copper, 4 1 /16" broadband	\$114,100.00	\$108,500.00	N/A	N/A	N/A
Primary Transmission Line	\$638,000.00	\$607,200.00		\$0.00	
Rigid Transmission Line - copper, 7 3 /16"	\$638,000.00	\$607,200.00	N/A	N/A	N/A
Sub-total	\$752,100.00	\$715,700.00	N/A	\$0.00	N/A
Total for all	\$4,295,666.00	\$4,101,447.67	N/A	\$7,438.32	N/A

Components

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 TOWER	\$599,000.00	\$569,000.00		\$0.00	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	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	\$4,295,666.00	\$4,101,447.67	N/A	\$7,438.32	N/A

Components

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	\$208,250.00		\$7,438.32	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$0.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$439.51	N/A
Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$3,841.31	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,620.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$1,537.50	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	\$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
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
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Sub-total	\$220,150.00	\$208,250.00	N/A	\$7,438.32	N/A
Total for all systems	\$4,295,666.00	\$4,101,447.67	N/A	\$7,438.32	N/A

Components

Actual Information Description	File Name	
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 93 stations.
	Amount:	\$122.35

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.
	Amount:	\$1,315.27
	Component Description:	Legal services cost.
	Amount:	\$287.50
Project management of the transition		
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations.
	Amount:	\$30.47
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
	Amount:	\$32.35

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$20.91
Component Description: Amount:	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 93 stations. \$43.72
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. \$818.59

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$91.76
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$836.44
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. \$105.97
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 93 stations. Previous balance of invoice #1012. \$86.88

	Component Description: Amount:	Portion of generative repack matter invoice attributable to thi station - divided by 93 stations. \$716.28
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. Previous balance of invoice #453686. \$999.04
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Consulting engineering cost \$1,620.00
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Consulting engineering cost. \$1,537.50
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	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.
Prepare request for Special Temporary Authorization	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.

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 21 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 21 Inquiry.	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	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 - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Local Zoning	\$20,000.00	\$20,000.00	See Exhibit J.	N/A	N/A
Non-zoning permits	\$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	\$4,295,666.00	\$4,101,447.67	N/A	\$7,438.32	N/A

Components

Information not provided.

Cost	Grand Total			
Information		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$4,295,666.00	\$4,101,447.67	\$7,438.32

Reimbursem	envestianus	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 name	are, under penalty of perjury, that I am horized representative of the above- d applicant for the Authorization(s) ied above.	David B Amy Secretary Sinclair Television Group Inc 02/07/2018

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).
- 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 above- named applicant for the Authorization(s) specified above.	David B Amy Secretary Sinclair Television Group

Attachments