

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

			-		
Facility	74174	Service: DTV	Call	WVTV	Channel: 27 (UHF)
ID:			Sign:		
File	000002	8820			
Number:					
FRN: 000	02209260	Date	03/31		
		Submitted:	/2020		

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
WVTV LICENSEE, INC. Doing Business As: WVTV 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 N	ame and Information	on	
Contact Information	Applicant	Address	Phone	Email
	Paul A. Cicelski ,	Paul A. Cicelski,	+1 (202) 429-	pcicelski@lermansenter.
	Esq .	Esq.	8970	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.	Yes
	Briefly describe transition plan	See Exhibit A.

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

Add Transmitter Information

Transmitter	Section	Question	Response
	Existing Transmitter Description	Type of change	Retune Existing
		Use	Auxiliary (Backup)
		Ownership	Owned
		Owner	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	Rohde & Schwarz
		Model	NV8608
		Year	2000
		Туре	Solid State

Solid State Power capacity 7 kW	Solid State Cooling	Air Cooled
	Solid State Power capacity	7 kW

Auxiliary	Retuning Transmitter Cos	ts	
Transmitter	Section	Question	Response
	New IOT Tubes	Number of Tubes (including accessories) needed	N/A
	New Mask Filter	Power	10 kW
		Other Power	N/A
	New Exciter	Is a new exciter needed?	Yes
		Exciter Type	Single frequency agile

Other Transmitter Costs Auxiliary

Лилі	na	y
Tran	sm	itte

ansmitter	Section	Question	Response
	Electrical Service	Service Entrance (3 phases 800A 208V)	No
		Switchgear (industrial 800 amp)	No
		Transformer (480V)	No
		Power	N/A
		Rigid Conduit and Wiring	No
		Size	N/A
		Length	N/A
		Other Electrical Service	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

Auxiliary Other Transmitter Cost Not Listed

Transmitter Information not provided.

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	QX2D	
		Year	2003	
		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-48	
		Transmitter Type	Solid State	
		Solid State Cooling	Liquid Cooled	
		Solid State Power capacity	73.5 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	Yes	

	Description	Electrical Installation
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Heating and Cooling
	Size	25 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Other Transmitter Cost Not Listed

Transmitter Information not provided.

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?	Yes	
	Existing Antenna Manufacturer and Type	Class	Full Power	
		Mounting	Top Mount	
		Antenna position in stack	Not in Stack	
		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)	745.0 kW	

Manufacturer	
Model	TFU-17JSC /VP-R SP 4C1
Year	2010

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?	Yes		
	New Antenna Manufacturer and Types	Class	Full Power		
		Mounting	Top 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)	915.0 kW		
		Manufacturer			
			1		

Model	TFU-29ET /VP-R 4C170
Year	2017
Justification for New Antenna	Current antenna is a single channel antenna that canno 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?	
		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	8 3/16 inches inches
	Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	

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.

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

Existing Transmission Line Primary Existing Transmission

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	Existing Transmission Line Description	Type of change	Utilize Existing
		Use	Primary (Main)
		Description of Use	N/A
		Ownership	Owned
		Owner	N/A
		Site	N/A
		Is the existing transmission line shared with another station or stations?	No
		Is Transmission Line in operating condition?	Yes
	Existing Transmission	Manufacturer	Dielectric
	Line Manufacturer and Type	Туре	Rigid
		Diameter	6 1/8 inches
		Other Diameter	N/A
		Segment Length	Broadband
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1300 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

Auxiliary Tower	Add Tower			
	Section	Question	Response	
	Existing Tower Description	Type of change	Modify Existing	
		Tower Use	Auxiliary (Backup)	
		Description of Use	Backup Tower	
		Ownership	Owned	
		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	No	
		Is tower documented for structural analysis?	Yes	
		Is tower compliant with Rev G?	No	
	Existing Tower Structure	Do you have a tower registration number?	Yes	
	Registration	ASR Number	1045308	
	Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	43° 05' 48.0" N-	
	1983))	Longitude (NAD83)	087° 54' 18.0" W-	
		Overall Structure Height	1101.04 feet	
		Support Structure Height	1101.04 feet	

Ground Elevation Above Mean Sea Level (AMSL)	630.90 feet
Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	WCGV Licensee, LLC
Date Constructed	11/05/1980

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
74174	WVTV	DTV
42663	WMVS	DTV
42665	WMVT	DTV
27031	WXSS	FM
36370	WKLH	FM
27030	WSSP	AM

Auxiliary Tower Modification Costs

Tow	
IOWE	er.

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:	Major Reinforcements needed

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

Auxiliary Other Tower Expenses Not Listed

Tower Information not provided.

Primary	Existing Tower			
Tower	Section	Question	Response	
	Existing Tower Description	Type of change	Modify Existing	
		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	No	
		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	1057482	
	Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	43° 05' 46.2" N-	
		Longitude (NAD83)	087° 54' 15.0" W-	
		Overall Structure Height	1212.91 feet	
		Support Structure Height	1098.74 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	627.95 feet	
		Structure Type	GTOWER - Guyed Structure Used for Communication Purposes	

Tower Owner	Milwaukee Area Technical College District Board
Date Constructed	05/27/2015

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
71278	WCGV-TV	DTV
42665	WMVT	DTV
42663	WMVS	DTV
63919	WMIL-FM	FM
73059	WVCY-FM	FM
37104	WPXE-TV	DTV
60571	WIWN	DTV
59974	WLDB	FM
35091	WMKE-CD	DTV
72342	WVCY-TV	DTV

Primary Tower Modification Costs

Tower

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:	Major Reinforcements needed

Primary	Tower Rigging Costs				
Tower	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 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

Outside	Other Professional Services Expenses	Not Listed
Professional	Services Costs	Description

Sinclair Internal Costs	Internal Employee Time Costs
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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

Other	Other Expenses Not Listed		
Expenses	Name	Description	
	Rental Cost	Rental Cost	

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-48	\$2,159,240.62	\$1,527,987.45		\$479,389.60	
Other HVAC Service Type: H Size:25 (Other)	\$29,766.62	\$29,766.62	N/A	\$29,766.62	N/A
UHF - Liquid Cooled Solid State Transmitter 68.5 - 75 kW	\$1,999,000.00	\$1,368,842.50	Updated cost of estimated amount.	\$350,155.70	Invoice 002382 can be deleted.
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$32,603.45	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$38,404.33	See Nelco quote.	\$38,404.33	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$20,000.00	N/A	N/A	N/A
Other Electrical Service: Electrical Installation	\$34,674.00	\$34,674.00	N/A	\$28,459.50	N/A
Auxiliary Transmitter NV8608	\$134,560.00	\$128,310.00		\$53,194.00	

10 kW mask filter	\$8,310.00	\$8,310.00	N/A	N/A	N/A
Single frequency agile exciter	\$21,050.00	\$20,000.00	N/A	N/A	N/A
UHF and VHF - minor banding issues	\$105,200.00	\$100,000.00	N/A	\$53,194.00	N/A
Sub-total	\$2,293,800.62	\$1,656,297.45	N/A	\$532,583.60	N/A
Total for all systems	\$4,684,292.36	\$3,324,286.49	N/A	\$1,739,788.06	N/A

Components

Actual Information	
Description	File Name

Other HVAC Service Type: H Size:25 (Other)		
	Component Description:	Transmitter
		related cost.
		#18432
	Amount:	\$920.00
	Component Description:	Transmitter
		related cost.
		#39986393
	Amount:	\$6,617.43
		T ana ang 10 an
	Component Description:	Transmitter
		related cost.
	Amount:	#3998191
	Amount:	\$74.05
	Component Description:	Transmitter
		related cost.
		#319979808
	Amount:	\$850.14
	Component Description:	HVAC installation
		services. #18431
	Amount:	\$21,305.00

UHF - Liquid Cooled Solid State Transmitter 68.5 - 75 kW	Component Description:	Transmitter associated cost. #39916893
	Amount:	\$214.01
	Component Description:	Transmitter
	Amount:	related cost. #972 \$1,440.00
	Component Description:	Transmitter
	Amount:	associated cost. #39904249 \$4,283.83
	Component Description:	Transmitter cost, 25% down.
	Amount:	#9500096476 \$342,210.63
	Component Description:	Transmitter
		related cost. #632
	Amount:	\$2,007.23
	Component Description:	Transmitter
		related cost. #002382
	Amount:	\$58,567.00

Component Description:	Transmitter		
	related cost.		
	#16988		
Amount:	\$1,500.00		
Component Description:	Transmitter		
	related cost.		
	#17006		
Amount:	\$31,103.45		
Component Description:	Transmitter		
	related cost.		
	#TWW9442		
Amount:	\$2,664.33		
Component Description	Transmitter		
Component Description:	related cost.		
	#16987		
Amount	\$35,740.00		
Allouit.	ψ 33,7 τ 0.00		
Information not provided.			
	Amount: Component Description: Amount: Component Description: Amount: Amount:		

Other Electrical Service:		
Electrical Installation	Component Description:	Transmitter
		related cost. #953
	Amount:	\$688.80
	Component Description:	Transmitter electrical installation cost.
	Amount:	#957 \$9,922.50
	Component Description:	Transmitter related cost. #954
	Amount:	\$3,313.20
	Component Description:	Transmitter
		related cost. #952
	Amount:	\$13,690.00
	Component Description:	Transmitter
	Amount:	related cost. #961 \$845.00
	Component Description:	Transmitter
	Amount:	related cost. #960 \$6,214.50
10 kW mask filter	Information not provided.	
Single frequency agile exciter	Information not provided.	
UHF and VHF - minor		
banding issues	Component Description:	Transmitter related cost.
	A	#002382
	Amount:	\$53,194.00

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
Primary Antenna TFU-29ETT /VP-R 4C170	\$316,740.00	\$300,900.00		\$209,026.21	
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
Elbow complex, single channel, at antenna input, per 8 3/16. feedline (if needed)	\$15,250.00	\$14,500.00	N/A	\$11,326.52	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$275,000.00	N/A	\$197,699.69	N/A
Sub-total	\$316,740.00	\$300,900.00	N/A	\$209,026.21	N/A
Total for all systems	\$4,684,292.36	\$3,324,286.49	N/A	\$1,739,788.06	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.	
Elbow complex, single channel, at antenna input, per 8 3/16. feedline (if needed)	Component Description: Amount:	Antenna related cost reduced by 25.40%. #614027 \$11,326.52
Sweep test of existing antenna	Information not provided.	

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	Component Description:	Total invoice amount reduced by 25.40%.
	Amount:	#538013 \$1,580.28
	Component Description:	Antenna related cost reduced by
	Amount:	25.40%. #614027 \$197,699.69

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	\$4,684,292.36	\$3,324,286.49	N/A	\$1,739,788.06	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	\$862,000.00	\$910,289.30		\$812,089.30	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	\$303,800.00	N/A
Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$19,000.00	N/A	\$17,000.00	N/A
Major tower reinforcement /modifications	\$421,000.00	\$491,289.30	See FDH Quote.	\$491,289.30	N/A
Auxiliary Tower TOWER	\$862,000.00	\$119,313.00		\$119,313.00	
Major tower reinforcement /modifications	\$421,000.00	\$16,855.00	N/A	\$16,855.00	N/A

Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$0.00	This auxiliary tower could potentially be used to save the fund money and eliminate the need for interim facilities. A final decision has not been reached as to which approach the station will use for its repack.	N/A	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$102,458.00	N/A	\$102,458.00	N/A
Sub-total	\$1,724,000.00	\$1,029,602.30	N/A	\$931,402.30	N/A
Total for all systems	\$4,684,292.36	\$3,324,286.49	N/A	\$1,739,788.06	N/A

Components

Actual Information	
Description	File Name

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description: Amount:	Tower related cost. #16648 \$1,400.00
	Component Description: Amount:	Tower related cost. #SIN000194 \$100,800.00
	Component Description: Amount:	Tower related cost. #19-49087 \$3,696.00
	Component Description: Amount:	Tower related cost. #SIN000804 \$201,600.00
Structural engineering tower load study for a documented tower with candelabra	Component Description: Amount:	Rigorous structural evaluation cost. #E-186778 \$8,500.00
	Component Description: Amount:	Rigorous structural evaluation cost. #E-186761 \$8,500.00
Major tower reinforcement /modifications	Component Description: Amount:	Tower related cost. #SIN000194 \$163,763.10
	Component Description: Amount:	Tower related cost. #SIN000804 \$327,526.20

/modifications	Component Description: Amount:	Tower reinforcement /modifications cost. #SIN00034 \$16,855.00
Structural engineering tower load study for a documented tower with candelabra	Information not provided.	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description: Amount:	Complex tower cost. #SIN00034 \$102,458.00

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	\$220,269.01	\$208,569.01		\$32,039.22	
Sinclair Internal Costs	\$119.01	\$119.01	N/A	\$119.01	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
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

Prepare engineering section of FCC Form 2100 (main), Construction Permit	\$3,155.00	\$3,000.00	N/A	\$1,650.00	N/A
Application Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,780.00	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
Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$24,590.50	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,700.00	Updated cost of estimated amount per FCC requirement.	\$2,677.79	N/A
Sub-total	\$220,269.01	\$208,569.01	N/A	\$32,039.22	N/A
Total for all systems	\$4,684,292.36	\$3,324,286.49	N/A	\$1,739,788.06	N/A

Components

Actual Information Description	File Name	
Sinclair Internal Costs		

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. \$11.39
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. \$8.66
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. \$15.08
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. \$7.86
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. \$9.47
Amount:	9 ७.47

	Component Description:	Portion of general repack matter internal time card attributable to this station - divided by 100.
	Amount:	\$66.55
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.	

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 \$99.92
	Amount.	ψ99.9 2
	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 \$1,650.00

for new channel assignment and antenna development	Component Description: Amount:	Engineering relate cost. #20191016 \$425.00
	Component Description: Amount:	Consulting engineering cost \$2,355.00
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. #464321
	Amount: Component Description:	\$683.07 Portion of general repack matter
	Amount:	invoice attributable to this station - divided by 93 stations. #461289 \$91.50
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1079
	Amount:	\$177.14

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 99 stations. #1086 \$275.35
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #467861 \$470.30
Component Description: Amount:	Legal Service Cost. #465240 \$177.50
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #475283 \$384.08
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1133 \$307.72
Component Description: Amount:	Legal Service Cost. #478315 \$45.00

Component Description: Amount:	Legal services cost. #470894 \$163.75
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #476367 \$364.80
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 99 stations. #469573 \$377.14
Component Description: Amount:	Legal services cost. #474458 \$57.50
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1130 \$281.49
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1167 \$313.41
Amount:	\$313.41

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1145 \$369.98
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1114 \$242.25
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1123 \$342.14
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #472583 \$279.89
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #474405 \$490.56

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1156 \$399.52
Component Description: Amount:	Legal services cost. #471583 \$57.50
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1141 \$406.17
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #470923 \$406.65
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1105 \$216.88
Component Description: Amount:	Legal services cost. #476428 \$166.25

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #471524 \$322.83
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #473885 \$318.62
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1098 \$238.07
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1111 \$159.58
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #478288 \$194.86

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1117 \$282.68
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1099 \$266.93
Component Description: Amount:	Legal services cost. #472638 \$157.50
Component Description: Amount:	Legal services cost. #476939 \$166.25
Component Description: Amount:	Legal Service Cost. #474872 \$217.50
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #107 \$602.28

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #472173 \$311.78
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1151 \$388.07
Component Description:	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 98 stations. #1069 \$246.68
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$716.28

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$20.64
Component Description: Amount:	Legal Service Cost. #464754 \$470.00
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #467378 \$576.96
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1090 \$176.70
Component Description: Amount:	Legal services cost. #463631 \$78.10
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #473506 \$421.40

Component Description: Amount:	Legal Service Cost. #466755 \$240.00
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1063 \$262.29
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1055 \$243.38
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #470237 \$436.37
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #465001 \$596.30
Component Description: Amount:	Legal services cost. #464412 \$83.30

Component Description:	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. \$32.35
Component Description: Amount:	Legal services cost. #461748 \$203.30
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$818.59
Component Description: Amount:	Legal services cost. #460885 \$425.00
Component Description: Amount:	Legal Service Cost. #467951 \$112.50

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1161 \$267.48
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759 \$29.98
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$836.44
Component Description:	\$26,919.78 credit to be split across 93 Sinclair stations reimbursed \$999.20 for invoice 461759 (correct reimbursement amount is \$709.74). (\$289.46)
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463567 \$566.48

Component Description: Amount:	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. #1078 \$215.68
Component Description:	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 98 stations. \$185.10
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463026 \$801.57

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #465173 \$654.26
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations.#466690 \$446.87
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1143 \$436.90
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. Previous balance of invoice #453686. \$999.04
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 93 stations. \$86.88
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1072 \$237.64
Component Description: Amount:	Legal services cost. #470337 \$448.75
Component Description: Amount:	Legal services cost. #469640 \$51.25
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 98 stations. #1058
Amount:	\$187.24

reimbursement form	Component Description: Amount:	Legal services cost \$345.00
	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 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:	Portion of general repack matter invoice attributable to this station -
	Amount:	divided by 98 stations. #461759 \$869.30

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	\$129,482.73	\$128,917.73		\$34,736.73	
Rental Cost	\$786.73	\$786.73	N/A	\$786.73	N/A
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
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	\$3,750.00	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.	\$26,550.00	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
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	See Exhibit J.	\$3,650.00	N/A
Equipment Storage	\$15,000.00	\$15,000.00	See Exhibit J.	N/A	N/A
Sub-total	\$129,482.73	\$128,917.73	N/A	\$34,736.73	N/A
Total for all systems	\$4,684,292.36	\$3,324,286.49	N/A	\$1,739,788.06	N/A

Components

Actual Information Description	File Name	
Rental Cost	Component Description: Amount:	Rental related cost. #5419100167-1 \$786.73
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
DTV Medical Facility Notification	Component Description: Amount:	Medical notification cost. #1304 \$3,750.00

Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description:	Demolition and disposal costs. #948
	Amount:	#948 \$10,080.00
	Component Description: Amount:	Disposal cost. #955 \$2,435.00
	Component Description:	Equipment disposal cost. #983 \$2,400.00
	Component Description: Amount:	Equipment disposal cost. #987 \$10,260.00
	Component Description: Amount:	Disposal related cost. #18443 \$1,375.00
Non-zoning permits	Information not provided.	
Local Zoning	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
Equipment Delivery and Handling Charges	Component Description:	Total invoice amount reduced by 25.40%.
	Amount:	#539008 \$34.64
	Component Description:	Delivery and handling cost. #3650

Equipment	Storage
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Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$4,684,292.36	\$3,324,286.49	\$1,739,788.06

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. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 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.	
I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Lucy Rutishauser CFO 03/31/2020

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 	
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.	Lucy Rutishauser CFO
	03/31/2020

Attachments