

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 74174 Service: DTV Call WVTV Channel: 27 (UHF)

Sign:

0000028820

File Number:

ID:

FRN: **0002209260** Date **02/03** 

Submitted: /2020

# Applicant Information

#### **Applicant Name, Type, and Contact 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 Contact Information

#### **Preparer Contact Name and 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 United States	+1 (202) 429- 8970	pcicelski@lermansenter. com

#### Broadcaster Information and Transition Plan

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

## **Transmitters**

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

## Auxiliary Transmitter

#### **Add Transmitter Information**

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	NV5400E
	Year	2000
	Туре	Solid State

Solid State Cooling	Air Cooled
Solid State Power capacity	5 kW

## Auxiliary Transmitter

## **Retuning Transmitter Costs**

Section	Question	Response
New IOT Tubes	Number of Tubes (including accessories) needed	N/A
New Mask Filter	Power	7 kW
	Other Power	N/A
New Exciter	Is a new exciter needed?	Yes
	Exciter Type	Single frequency agile

## Auxiliary Transmitter

## **Other Transmitter Costs**

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

**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	
Manufacturer and Type	Model	QX2D
	Year	2003
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	60 kW

## Primary Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	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 Transmitter

#### **Other Transmitter Costs**

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 Related Expenses	Do you have antenna related expenses?	Yes

### **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna	Class	Full Power
Manufacturer and Type	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

#### **New Antenna Costs**

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

Model	TFU-19JSC /VP-R SP 4C170
Year	2017
Justification for New Antenna	Current antenna is a single channel antenna that cannot be used for the new post- auction channel.

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	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?	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

### **Other Antenna Cost Not Listed**

Information not provided.

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

## Primary Transmission

## **Existing Transmission Line**

Section	Question	Response
Existing Transmission Line Description	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

## Other Transmission Line Expenses Not Listed

Primary
Transmission of provided.

#### Tower Equipment And Rigging Costs

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

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

#### Auxiliary 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:	Major Reinforcements needed

### Auxiliary Tower

## **Tower Rigging Costs**

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

## Auxiliary Tower

Other Tower Expenses Not Listed

Information not provided.

## Primary Tower

## **Existing Tower**

Section	Question	Response
Existing Tower	Type of change	Modify Existing
Description	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	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	Latitude (NAD83)	43° 05' 46.2" N-
of 1983))	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
42663	WMVS	DTV
37104	WPXE-TV	DTV
63919	WMIL-FM	FM
35091	WMKE-CD	DTV
71278	WCGV-TV	DTV
42665	WMVT	DTV
72342	WVCY-TV	DTV
73059	WVCY-FM	FM
59974	WLDB	FM
60571	WIWN	DTV

#### 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:	Major Reinforcements needed

## Primary Tower

## **Tower Rigging Costs**

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

## Primary Tower

Other Tower Expenses Not Listed

Information not provided.

#### Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	470
	Explanation	Outside consulting engineering, legal work, and accounting services, as well as project management for regional and comprehensive repack execution.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A

Attorney and Other Outside Consulting	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 Professional

## Other Professional Services Expenses Not Listed

I Services Costs	Description		
Sinclair Internal Costs	Internal Employee Time Costs		

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD  Notification of a Channel Change?	Yes

Other Expenses Not Listed

**Expenses** Information not provided.

# **Cost Information**

#### **Transmitters**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter THU9evo-48	\$2,159,240.62	\$1,524,583.12		\$475,827.65	
Other HVAC Service Type: H Size:25 (Other)	\$29,766.62	\$29,766.62	N/A	\$29,766.62	N/A
Other Electrical Service: Electrical Installation	\$34,674.00	\$34,674.00	N/A	\$34,674.00	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	\$2,664.33	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	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.	\$408,722.70	N/A
Auxiliary Transmitter NV5400E	\$132,460.00	\$125,900.00		\$0.00	

Single frequency agile exciter	\$21,050.00	\$20,000.00	N/A	N/A	N/A
7 kW mask filter	\$6,210.00	\$5,900.00	N/A	N/A	N/A
UHF and VHF - minor banding issues	\$105,200.00	\$100,000.00	N/A	N/A	N/A
Sub-total	\$2,291,700.62	\$1,650,483.12	N/A	\$475,827.65	N/A
Total for all systems	\$4,704,555.63	\$3,339,685.43	N/A	\$1,653,678.62	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

Component Description: Transmitter

related cost. #3998191

**Amount:** \$74.05

Component Description: HVAC installation

services. #18431

**Amount:** \$21,305.00

Component Description: Transmitter

related cost.

#319979808

**Amount:** \$850.14

Other Electrical Service: Electrical Installation	0	Tuesday
	Component Description:	Transmitter electrical
		installation cost.
		#957
	Amount:	\$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
		related cost. #961
	Amount:	\$845.00
	Component Description:	Transmitter
		related cost. #953
	Amount:	\$688.80
	Component Description:	Transmitter
		related cost. #960
	Amount:	\$6,214.50
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Transformer 3 phase/480v -		
	Component Description:	Transmitter
		related cost.
	Amount:	#TWW9442 \$2,664.33
	Amount.	ΨΔ,ΟΟΨ.ΟΟ

UHF - Liquid Cooled Solid		
State Transmitter 68.5 - 75	Component Description:	Transmitter
kW		associated cost.
		#39916893
	Amount:	\$214.01
	Component Description:	Transmitter
		related cost. #972
	Amount:	\$1,440.00
	Component Description:	Transmitter
		associated cost.
		#39904249
	Amount:	\$4,283.83
	Component Description:	Transmitter
		related cost.
		#002382
	Amount:	\$58,567.00
	Component Description:	Transmitter
		related cost. #632
	Amount:	\$2,007.23
		· ,
	Component Description:	Transmitter cost,
		25% down.
		#9500096476
	Amount:	\$342,210.63
Single frequency agile	Information not provided.	
exciter		
7 kW mask filter	Information not provided.	

# **Cost Information**

#### **Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TFU-19JSC /VP-R SP 4C170	\$339,890.00	\$322,900.00		\$190,856.14	
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, 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	\$179,529.62	N/A
Sub-total	\$339,890.00	\$322,900.00	N/A	\$190,856.14	N/A
Total for all systems	\$4,704,555.63	\$3,339,685.43	N/A	\$1,653,678.62	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, 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%. #538013

**Amount:** \$1,580.28

Component Description: Antenna related

cost reduced by 25.40%. #614027

**Amount:** \$177,949.34

# **Cost** Information

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
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	\$4,704,555.63	\$3,339,685.43	N/A	\$1,653,678.62	N/A

#### Components

Information not provided.

# **Cost Information**

### **Tower Equipment and Rigging Costs**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower GTOWER	\$862,000.00	\$910,289.30		\$815,785.30	
Major tower reinforcement /modifications	\$421,000.00	\$491,289.30	See FDH Quote.	\$491,289.30	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
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	\$307,496.00	N/A
Auxiliary Tower TOWER	\$862,000.00	\$119,313.00		\$119,313.00	
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

Structural	\$20,000.00	\$0.00	This	N/A	N/A
engineering			auxiliary		
tower load			tower could		
study for a			potentially		
documented			be used to		
tower with			save the		
candelabra			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.		
Major tower reinforcement /modifications	\$421,000.00	\$16,855.00	N/A	\$16,855.00	N/A
Sub-total	\$1,724,000.00	\$1,029,602.30	N/A	\$935,098.30	N/A
Total for all systems	\$4,704,555.63	\$3,339,685.43	N/A	\$1,653,678.62	N/A

## Components

Actual Information Description	File Name	
Major tower reinforcement /modifications	Component Description: Amount:	Tower related cost. #SIN000194 \$163,763.10
	Component Description: Amount:	Tower related cost. #SIN000804 \$327,526.20

Structural engineering tower load study for a documented tower with	Component Description:	Rigorous structural evaluation cost.
candelabra		#E-186778
	Amazonto	
	Amount:	\$8,500.00
	Component Description:	Rigorous structural
		evaluation cost.
	A	#E-186761
	Amount:	\$8,500.00
Complex Tower (includes,		
for example, those with	Component Description:	Tower related
candelabras and/or stacked		cost. #16648
antennas)	Amount:	\$1,400.00
	Component Description:	Tower related
		cost. #SIN000194
	Amount:	\$100,800.00
	<b>Component Description:</b>	Tower related
		cost. #SIN000804
	Amount:	\$201,600.00
	Component Description:	Tower related
		cost. #19-49087
	Amount:	\$3,696.00
Complex Tower (includes,		
for example, those with	Component Description:	Complex tower
candelabras and/or stacked	Component Description.	cost. #SIN000347
antennas)	Amount:	\$102,458.00
		Ţ : <b>-</b> , :55: <b>5</b> 5
Structural engineering tower	Information not provided.	
load study for a		
documented tower with		
candelabra		

Major tower reinforcement
/modifications

**Component Description:** Tower

reinforcement /modifications cost. #SIN000347

**Amount:** \$16,855.00

# **Cost** Information

## **Outside Professional Services**

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

	Predetermined	Estimated	Estimated Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
Outside Professional Services	\$220,269.01	\$208,569.01		\$30,571.89	
Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$23,123.17	N/A
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
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 Application	\$3,155.00	\$3,000.00	N/A	\$1,650.00	N/A
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
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
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	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
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Sub-total	\$220,269.01	\$208,569.01	N/A	\$30,571.89	N/A
Total for all systems	\$4,704,555.63	\$3,339,685.43	N/A	\$1,653,678.62	N/A

## Components

Actual Information Description	File Name	
Project management of the transition	Component Description:	Legal services cost. #460885
	Amount:	\$425.00

repack matter invoice attributable to this station divided by 93 stations. #461289

**Amount:** \$91.50

Component Description: Portion of general

repack matter invoice attributable to this station - divided by 93 stations.

**Amount:** \$20.64

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #1079

**Amount:** \$177.14

Component Description: Legal Service Cost.

#465240

**Amount:** \$177.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #475283

**Amount:** \$384.08

repack matter invoice attributable to this station divided by 100 stations. #1133

**Amount:** \$307.72

Component Description: Legal services

cost. #470894

**Amount:** \$163.75

Component Description: Portion of general

repack matter invoice attributable to this station divided by 99 stations. #469573

**Amount:** \$377.14

Component Description: Legal services

cost. #474458

**Amount:** \$57.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1161

**Amount:** \$267.48

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #472583

**Amount:** \$279.89

repack matter invoice attributable to this station divided by 100 stations. #474405

**Amount:** \$490.56

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1156

**Amount:** \$399.52

Component Description: Legal services

cost. #471583

**Amount:** \$57.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1141

**Amount:** \$406.17

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #470923

**Amount:** \$406.65

repack matter invoice attributable to this station divided by 100 stations. #1105

**Amount:** \$216.88

Component Description: Legal services

cost. #476428

**Amount:** \$166.25

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #471524

**Amount:** \$322.83

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #473885

**Amount:** \$318.62

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1098

**Amount:** \$238.07

repack matter invoice attributable to this station divided by 100 stations. #1111

**Amount:** \$159.58

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1117

**Amount:** \$282.68

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1099

**Amount:** \$266.93

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #476367

**Amount:** \$364.80

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1143

**Amount:** \$436.90

Component Description: Legal services

cost. #472638

**Amount:** \$157.50

Component Description: Legal services

cost. #476939

**Amount:** \$166.25

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #470237

**Amount:** \$436.37

Component Description: \$26,919.78 credit

to be split across 93 Sinclair stations

reimbursed

(\$289.46)

\$999.20 for invoice 461759 (correct reimbursement amount is \$709.74).

Amount:

**Component Description:** 

Portion of general repack matter invoice attributable to this station - divided by 93 stations.

**Amount:** \$43.72

repack matter invoice attributable to this station divided by 98 stations.#466690

**Amount:** \$446.87

Component Description: Portion of general

repack matter invoice attributable to this station divided by 93 stations.

**Amount:** \$86.88

Component Description: Legal Service Cost.

#466755

**Amount:** \$240.00

Component Description: Portion of general

repack matter invoice attributable to this station divided by 93 stations.

**Amount:** \$716.28

Component Description: Legal Service Cost.

#464754

**Amount:** \$470.00

Component Description: Legal services

cost. #470337

**Amount:** \$448.75

repack matter invoice attributable to this station divided by 93 stations.

**Amount:** \$943.95

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #465001

**Amount:** \$596.30

Component Description: Legal Service Cost.

#467951

**Amount:** \$112.50

Component Description: Portion of general

repack matter invoice attributable to this station - divided by 93 stations.

**Amount:** \$836.44

Component Description: Portion of general

repack matter invoice attributable to this station divided by 93 stations.

**Amount:** \$20.91

repack matter invoice attributable to this station divided by 98 stations. #465173

**Amount:** \$654.26

Component Description: Portion of general

repack matter invoice attributable to this station - divided by 93 stations.

**Amount:** \$32.35

Component Description: Portion of general

repack matter invoice attributable to this station divided by 93 stations.

**Amount:** \$818.59

Component Description: Legal services

cost. #463631

**Amount:** \$78.10

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #473506

**Amount:** \$421.40

repack matter invoice attributable to this station divided by 100 stations. #1130

**Amount:** \$281.49

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1145

**Amount:** \$369.98

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1114

**Amount:** \$242.25

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1123

**Amount:** \$342.14

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #1069

**Amount:** \$246.68

**Component Description:** Legal services cost. #464412 \$83.30 Amount: **Component Description:** Legal services cost. #461748 Amount: \$203.30 **Component Description:** Legal Service Cost. #474872 **Amount:** \$217.50 **Component Description:** Portion of general repack matter invoice attributable to this station divided by 100 stations. #1090 **Amount:** \$176.70

**Component Description:** 

repack matter invoice attributable to this station - divided by 93 stations. Previous balance of invoice #453686.

Portion of general

**Amount:** \$999.04

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #1058

**Amount:** \$187.24

repack matter invoice attributable to this station divided by 98 stations. #1072

**Amount:** \$237.64

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #1063

**Amount:** \$262.29

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. #461759

**Amount:** \$29.98

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #463567

**Amount:** \$566.48

repack matter invoice attributable to this station divided by 93 stations.

**Amount:** \$91.76

Component Description: Legal services

cost. #469640

**Amount:** \$51.25

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #467378

**Amount:** \$576.96

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #463026

**Amount:** \$801.57

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #467861

**Amount:** \$470.30

repack matter invoice attributable to this station divided by 98 stations.

**Amount:** \$185.10

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 98 stations.

**Amount:** \$105.97

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #1055

**Amount:** \$243.38

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1151

**Amount:** \$388.07

repack matter invoice attributable to this station divided by 98 stations. #464321

**Amount:** \$683.07

Component Description: Portion of general

repack matter invoice attributable to this station divided by 99 stations. #1086

**Amount:** \$275.35

Sinclair Internal Costs

Component Description: Portion of general

repack matter internal time card attributable to this station - divided by

100.

**Amount:** \$66.55

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations.

**Amount:** \$11.39

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100

stations.

**Amount:** \$8.66

Component Description:	Portion of general
------------------------	--------------------

repack matter invoice attributable to this station divided by 100 stations.

**Amount:** \$15.08

Component Description: Portion of general

repack matter invoice attributable to this station - divided by 100 stations.

**Amount:** \$7.86

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations.

**Amount:** \$9.47

Comprehensive coverage Information not provided. verification via field study, if

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase

needed

Information not provided.

Attorney Fees - Prepare and File request for Special Temporary Authorization Information not provided.

Attorney Fees - Negotiation of lease and other matters for shared locations

Information not provided.

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application Information not provided.

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:  Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759 \$99.92
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
	Amount:  Component Description:	\$122.35  Portion of general repack matter invoice attributable
	Amount:	to this station - divided by 93 stations. #461289 \$122.00
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:	Consulting engineering cost \$1,650.00

Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Engineering related 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.	

Prepare and or review		
eimbursement form	Component Description:	Portion of general
		repack matter
		invoice attributable
		to this station -
		divided by 93
		stations.
	Amount:	\$152.01
	Component Description:	Portion of general
		repack matter
		invoice attributable
		to this station -
		divided by 93
		stations. #461289
	Amount:	\$1,311.48
	Component Description:	Legal services cost.
	Amount:	\$345.00
	Component Description:	Portion of general
	Component Description.	repack matter
		invoice attributable
		to this station -
		divided by 98
		stations. #461759
	Amount:	\$869.30
	Amount.	φουθ.30
	Component Description:	Portion of general
		repack matter
		invoice attributable
		to this station -
		divided by 93
		stations.
	Amount:	\$1,315.27

NEPA Section 106 environmental review, if needed Information not provided.

Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.

# **Cost Information**

## **Other Expenses**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$128,696.00	\$128,131.00		\$21,324.64	
Disposal Costs (for equipment and other waste, net of any salvage value)	\$28,566.00	\$28,566.00	See Response to August 21 Inquiry.	\$13,890.00	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.	\$3,684.64	N/A
Equipment Storage	\$15,000.00	\$15,000.00	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
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	See Exhibit J.	N/A	N/A

DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$3,750.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
Sub-total	\$128,696.00	\$128,131.00	N/A	\$21,324.64	N/A
Total for all systems	\$4,704,555.63	\$3,339,685.43	N/A	\$1,653,678.62	N/A

## Components

Actual Information Description	File Name		
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	Demolition and disposal costs. #948 \$10,080.00	
	Component Description: Amount:	Disposal cost. #955 \$2,435.00	
	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
	Amount:	\$3,650.00
Equipment Storage	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	
DTV Medical Facility		
Notification	Component Description:	Medical notification cost. #1304
	Amount:	\$3,750.00
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	

# Cost Information

## **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$4,704,555.63	\$3,339,685.43	\$1,653,678.62

Reimbursem	entestiatus	Response
	The facility has ceased operating on its pre- auction channel.	No
	Construction of final facilities or all necessary modifications are complete.	No
	All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Section Question Response

# Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Lucy Rutishauser CFO

02/03/2020

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above.

Lucy Rutishauser CFO

02/03/2020

#### **Attachments**