

(REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

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

ID:

Sign:

File **0000028820** 

Number:

FRN: **0002209260** Date **12/13** 

Submitted: /2017

# 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**

Paul A. Cicelski , Esq .Paul A. Cicelski , Esq .+1 (202) 429- 8970pcicelski@lermansenter.Lerman Senter PLLC2001 L Street, NW Suite 400 Washington, DC 20036 United States	Applicant	Address	Phone	Email
	Esq.	Esq. 2001 L Street, NW Suite 400 Washington, DC	` '	·

### 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	ULTXE-120
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	70.5 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	No

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

Primary Transmitter **Other Transmitter Cost Not Listed** 

Transmitter Information not provided.

#### **Antennas**

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

## **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	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
27030	WSSP	AM
27031	WXSS	FM
36370	WKLH	FM
74174	WVTV	DTV
42663	WMVS	DTV
42665	WMVT	DTV

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

### 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
Outside
Professional Services Expenses Not Listed
Professional Services © ostsided.

# 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).

Predetermined Cost Estimate						
Transmitter ULTXE-120           2" Rigid Conduit and Wiring (Cost per foot)         \$20,800.00         \$20,000.00         N/A         N/A         N/A           UHF - Liquid Cooled Solid State Transmitter 68.5 - 75 kW         \$1,999,000.00         \$1,927,118.64         See N/A Response to August 21 Inquiry.         N/A         N/A           Switchgear industrial 800 amp         \$38,200.00         \$36,300.00         N/A         N/A         N/A           Transformer 3 phase /480v - 300 kV/A         \$132,460.00         \$125,900.00         \$0.00         \$0.00           WHF and VHF - minor banding issues         \$105,200.00         \$100,000.00         N/A         N/A         N/A           Single \$21,050.00         \$20,000.00         N/A         N/A         N/A           Single exciter         \$21,050.00         \$20,000.00         N/A         N/A         N/A	Description			Cost		
Conduit and Wiring (Cost per foot)  UHF - Liquid	Transmitter	\$2,094,800.00	\$2,018,418.64		\$0.00	
Cooled Solid State         Response to August 21 Inquiry.           Transmitter 68.5 - 75 kW         \$38,200.00         \$36,300.00         N/A         N/A         N/A           Switchgear - industrial 800 amp         \$38,200.00         \$36,300.00         N/A         N/A         N/A           Transformer 3 phase /480v - 300 KVA         \$36,800.00         \$35,000.00         N/A         N/A         N/A           Auxiliary Transmitter NV5400E         \$132,460.00         \$125,900.00         N/A         N/A         N/A           UHF and VHF - minor banding issues         \$6,210.00         \$5,900.00         N/A         N/A         N/A           7 kW mask filter         \$21,050.00         \$20,000.00         N/A         N/A         N/A           Single frequency agile exciter         \$21,050.00         \$20,000.00         N/A         N/A         N/A	Conduit and Wiring (Cost	\$20,800.00	\$20,000.00	N/A	N/A	N/A
industrial 800 amp  Transformer \$36,800.00 \$35,000.00 N/A N/A N/A N/A N/A Auxiliary Transmitter NV5400E  UHF and VHF - minor banding issues  7 kW mask filter  Single \$21,050.00 \$20,000.00 N/A N/A N/A N/A N/A N/A frequency agile exciter	Cooled Solid State Transmitter	\$1,999,000.00	\$1,927,118.64	Response to August	N/A	N/A
3 phase /480v - 300 KVA  Auxiliary \$132,460.00 \$125,900.00 \$0.00  Transmitter NV5400E  UHF and \$105,200.00 \$100,000.00 N/A N/A N/A N/A VHF - minor banding issues  7 kW mask \$6,210.00 \$5,900.00 N/A N/A N/A N/A Single \$21,050.00 \$20,000.00 N/A N/A N/A N/A N/A filter	industrial 800	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Transmitter NV5400E           UHF and VHF - minor banding issues         \$105,200.00         \$100,000.00         N/A         N/A         N/A           7 kW mask filter         \$6,210.00         \$5,900.00         N/A         N/A         N/A           Single frequency agile exciter         \$21,050.00         \$20,000.00         N/A         N/A         N/A	3 phase /480v - 300	\$36,800.00	\$35,000.00	N/A	N/A	N/A
VHF - minor banding issues  7 kW mask \$6,210.00 \$5,900.00 N/A N/A N/A filter  Single \$21,050.00 \$20,000.00 N/A N/A N/A N/A frequency agile exciter	Transmitter	\$132,460.00	\$125,900.00		\$0.00	
filter  Single \$21,050.00 \$20,000.00 N/A N/A N/A frequency agile exciter	VHF - minor banding	\$105,200.00	\$100,000.00	N/A	N/A	N/A
frequency agile exciter		\$6,210.00	\$5,900.00	N/A	N/A	N/A
<b>Sub-total</b> \$2,227,260.00 \$2,144,318.64 N/A \$0.00 N/A	frequency	\$21,050.00	\$20,000.00	N/A	N/A	N/A
	Sub-total	\$2,227,260.00	\$2,144,318.64	N/A	\$0.00	N/A

Total for all	\$4,639,996.00	\$3,622,599.64	N/A	\$7,960.98	N/A
systems					

### Components

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 Justification
Primary Antenna TFU- 19JSC/VP-R SP 4C170	\$339,890.00	\$322,900.00		\$0.00	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A
UHF - High Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$275,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A

Elbow	\$15,250.00	\$14,500.00	N/A	N/A	N/A
complex,					
single					
channel, at					
antenna input, per 8 3					
/16. feedline					
(if needed)					
Sub-total	\$339,890.00	\$322,900.00	N/A	\$0.00	N/A
Total for all systems	\$4,639,996.00	\$3,622,599.64	N/A	\$7,960.98	N/A

## Components

Information not provided.

# **Cost** Information

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
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	\$4,639,996.00	\$3,622,599.64	N/A	\$7,960.98	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	\$819,000.00		\$0.00	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$19,000.00	N/A	N/A	N/A
Auxiliary Tower TOWER	\$862,000.00	\$0.00		\$0.00	

Complex	\$421,000.00	\$0.00	This	N/A	N/A
Tower			auxiliary		
(includes, for			tower could		
example,			potentially		
those with			be used to		
candelabras			save the		
and/or			fund		
stacked			money and		
antennas)			eliminate		
			the need		
			for interim facilities. A		
			final		
			decision		
			has not		
			nas not been		
			reached as		
			to which		
			approach		
			the station		
			will use for		
			its repack.		
	0.00.000				
Major tower reinforcement	\$421,000.00	\$0.00	This auxiliary	N/A	N/A
/modifications			tower could		
, modification is			potentially		
			be used to		
			save the		
			fund		
			money and		
			money and		
			eliminate		
			eliminate		
			eliminate the need		
			eliminate the need for interim		
			eliminate the need for interim facilities. A		
			eliminate the need for interim facilities. A final		
			eliminate the need for interim facilities. A final decision		
			eliminate the need for interim facilities. A final decision has not		
			eliminate the need for interim facilities. A final decision has not been		
			eliminate the need for interim facilities. A final decision has not been reached as		
			eliminate the need for interim facilities. A final decision has not been reached as to which		
			eliminate the need for interim facilities. A final decision has not been reached as to which approach		

Structural	\$20,000.00	\$0.00	This	N/A	N/A
engineering	Ψ20,000.00	ψ0.00	auxiliary	IN/A	1 N/ /*\
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.		
Sub-total	\$1,724,000.00	\$819,000.00	N/A	\$0.00	N/A
Total for all systems	\$4,639,996.00	\$3,622,599.64	N/A	\$7,960.98	N/A

## Components

Information not provided.

# **Cost Information**

### **Outside Professional Services**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$220,150.00	\$208,250.00		\$7,960.98	
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	N/A	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

Total for all systems	\$4,639,996.00	\$3,622,599.64	N/A	\$7,960.98	N/A
Sub-total	\$220,150.00	\$208,250.00	N/A	\$7,960.98	N/A
Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$3,803.97	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$152.01	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
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,355.00	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

## Components

Actual Information Description	File Name
Comprehensive coverage verification via field study, if needed	Information not provided.

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.	
ASR modification (prepare FCC Form 854)	Information not provided.	
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.	
NEPA Section 106 environmental review, if needed	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Consulting engineering cost \$1,650.00

Component Description: Amount:	Consulting engineering cost \$2,355.00
Information not provided.	
Component Description:  Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Component Description:  Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
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.
	Amount:  Information not provided.  Component Description:  Amount:  Amount:  Component Description:  Amount:

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. Previous balance

of invoice #453686.

**Amount:** \$999.04

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations. Previous balance of invoice #1012.

**Amount:** \$86.88

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$955.89

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$912.82

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$731.71

# **Cost Information**

### **Other Expenses**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$128,696.00	\$128,131.00		\$0.00	
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	See Exhibit J.	N/A	N/A
Develop and air announcement of upcoming channel change	\$28,050.00	\$28,050.00	See Response to August 21 Inquiry.	N/A	N/A
Equipment Storage	\$15,000.00	\$15,000.00	See Exhibit J.	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$28,566.00	\$28,566.00	See Response to August 21 Inquiry.	N/A	N/A
Non-zoning permits	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Local Zoning	\$20,000.00	\$20,000.00	See Exhibit J.	N/A	N/A
Sub-total	\$128,696.00	\$128,131.00	N/A	\$0.00	N/A
Total for all systems	\$4,639,996.00	\$3,622,599.64	N/A	\$7,960.98	N/A

## Components

Information not provided.

# Cost Information

### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$4,639,996.00	\$3,622,599.64	\$7,960.98

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

Section Question Response

# Submission of Estimated Expenses Statements

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

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

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

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

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. David B
Amy
Secretary
Sinclair
Television
Group Inc

12/13/2017

#### **Attachments**