

(REFERENCE COPY - Not for submission)

### FCC Form 399: Reimbursement Request

Facility 17012 Service: DTV Call WPDE-TV Channel: 27 (UHF)

Sign:

0000028788

Number:

ID:

File

FRN: **0022491583** Date **03/07** 

Submitted: /2018

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
WPDE LICENSEE, LLC Doing Business As: WPDE LICENSEE, LLC	Harvey Arnold 10706 Beaver Dam Road Cockeysville, MD 21030 United States	+1 (410) 568-1500	harnold@sbgtv. com	Limited Liability Company

### 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) 416- 6756	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**

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

### Auxiliary Transmitter

### **Add Transmitter Information**

Question	Response
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
Manufacturer	Rohde & Schwarz
Model	NV7500
Year	2014
Туре	Solid State
	Type of change  Use  Ownership  Owner  Is this transmitter currently shared with another station?  Is this transmitter currently in operating condition?  Manufacturer  Model  Year

Solid State Cooling	Liquid Cooled
Solid State Power capacity	7 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	Visionary
	Year	2002
	Туре	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	25 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	ULXTE-50
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	29.2 kW
	Justification for New Transmitter	Per the manufacturer, the current transmitter cannot be retuned. See Exhibit B.

### Primary Transmitter

### **Other Transmitter Costs**

ction	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?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	421.0 kW

Manufacturer	
Model	TFU- 30GTH-R 04SP DC
Year	2001

### **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?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	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)	543.0 kW
	Manufacturer	

Model	TFU-30GTH /VP-R 04SP
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	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No

Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

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

### Interim Antenna

### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	Yes
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Broadband Panel
	Number of Stations Supported	2
	Number of Panels/Bays	16
	Lower Limit	470.00 MHz
	Upper Limit	598.00 MHz
	Design power capacity in use	100.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	200.0 kW
	Manufacturer	
	Model	TFU-16WB- 1-R
	Year	2017

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

### Interim Antenna

### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	New
	Number of channels supported	2
	Frequencies of channels supported	RF channel
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	No
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	В
	Feed Line Size	4 1/16 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

# Enter a list of RF channel numbers.

RF Channel Number
27
26

### Interim Antenna

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

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

# Primary Transmission Line

### **Existing Transmission Line**

on Line Settion	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	
Line Manufacturer and Type	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	2100 feet per run

### Primary N

### **New Transmission Line**

Transmissio	n Line Section	Question	Response
New Transmission Line Costs	New Transmission Line Costs	Use	Primary (Main)
		Description of Use	N/A
		Change Type	Purchase New
		Is this a request for upgraded equipment?	No
		Туре	Rigid
		Diameter	6 1/8 inches
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	2100 feet per run
	Justification for New Transmission Line	The section sizes are frequency-specific and the current transmission line cannot be used with the post-repack channel.	

Primary
Other Transmission Line Expenses Not Listed
Transmission Line tion not provided.

### Interim

### **New Transmission Line**

Transmissio	n Line Section	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Rigid
		Diameter	4 1/16 inches
		Segment Length	Broadband
		Other Segment Length	
		Number of parallel runs	1
		Length	500 feet per
		Justification for New Transmission Line	Interim transmission line will feed the interim antenna, both of which will be shared with WWMB.

Interim Other Transmission Line Expenses Not Listed Transmission Line tion not 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

### Primary Tower

### **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	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	1024373
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	34° 22' 03.0" N-
	Longitude (NAD83)	079° 19' 48.0" W-
	Overall Structure Height	1999.98 fee
	Support Structure Height	1921.24 fee
	Ground Elevation Above Mean Sea Level (AMSL)	106.95 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	WPDE Licensee, LLC
Date Constructed	04/07/1981

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
3133	WWMB	DTV

### Primary Tower

### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
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	N/A
Helicopter Services Required	Are helicopter services required?	No

### Primary Tower

### Other Tower Expenses Not Listed

### 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 © pstsided.

# 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 Justification         Actual Cost Justification         Actual Cost Justification           Primary Transmitter ULXTE-50         \$1,042,800.00         \$1,008,800.00         \$9.00         \$0.00           UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW         \$947,000.00         \$917,500.00         See Response to August 23 Inquiry.         N/A         N/A           Switchgear - Industrial 800 amp         \$38,200.00         \$36,300.00         N/A         N/A         N/A           Transformer 3 phase / 480 v - 300 KVA         \$20,800.00         \$20,000.00         N/A         N/A         N/A           2° Rigid Conduit and Wiring (Cost per foot)         \$125,900.00         N/A         N/A         N/A           Auxiliary Transmitter NV7500         \$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           T kW mask filter         \$21,050.00         \$20,000.00         N/A         N/A         N/A           Single exciter         \$1,175,260.00         \$1,134,700.00         N/A         \$0.00         N/A						
### Transmitter ULXTE-50  UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW  Switchgear - industrial 800 amp  Transformer 3 phase (480v - 300 KVA)  2" Rigid Conduit and Wiring (Cost per foot)  Auxiliary Transmitter NV7500  UHF and VHF - minor banding issues  7 kW mask \$6,210.00 \$20,000.00 \$20,000.00 N/A N/A N/A N/A N/A N/A Single frequency agile exciter	Description			Cost		
Cooled Solid State         Response to August 23 Inquiry.           Transmitter 21 - 31 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           2" Rigid Conduit and Wiring (Cost per foot)         \$20,000.00         \$125,900.00         N/A         N/A         N/A           Auxiliary Transmitter NV7500         \$132,460.00         \$100,000.00         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         \$6,210.00         \$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	Transmitter	\$1,042,800.00	\$1,008,800.00		\$0.00	
industrial 800 amp  Transformer \$36,800.00 \$35,000.00 N/A N/A N/A N/A AN/A AN/A AN/A AN/A A	Cooled Solid State Transmitter	\$947,000.00	\$917,500.00	Response to August	N/A	N/A
3 phase /480v - 300 KVA  2" Rigid \$20,800.00 \$20,000.00 N/A N/A N/A N/A Oconduit and Wiring (Cost per foot)  Auxiliary Transmitter NV7500  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 Oconduits of the second oconduits of the second oconduits of the second oconduits oc	industrial 800	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Conduit and Wiring (Cost per foot)  Auxiliary \$132,460.00 \$125,900.00 \$0.00  Transmitter NV7500  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 Single exciter	3 phase /480v - 300	\$36,800.00	\$35,000.00	N/A	N/A	N/A
Transmitter NV7500  UHF and \$105,200.00 \$100,000.00 N/A N/A N/A N/A 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 frequency agile exciter	Conduit and Wiring (Cost	\$20,800.00	\$20,000.00	N/A	N/A	N/A
VHF - minor banding issues           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	Transmitter	\$132,460.00	\$125,900.00		\$0.00	
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> \$1,175,260.00 \$1,134,700.00 N/A \$0.00 N/A	frequency	\$21,050.00	\$20,000.00	N/A	N/A	N/A
	Sub-total	\$1,175,260.00	\$1,134,700.00	N/A	\$0.00	N/A

Total for all	\$3,264,466.00	\$3,121,643.00	N/A	\$9,999.83	N/A
systems					

### Components

# **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
Interim Antenna TFU-16WB- 1-R	\$282,030.00	\$275,800.00		\$0.00	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A
Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed)	\$10,950.00	\$10,400.00	N/A	N/A	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$80,000.00	N/A	N/A	N/A

UHF - High					
Power, Side Mount, broadband panel, 16 bay,, 200 kW input, directional,, elliptically or circularly polarized	\$157,000.00	\$157,000.00	This is a Widelity Report Cost Catalog pre- fill cost, however, it did not pre-fill in this section for this cost. This is the corresponding piece of equipment's cost estimate.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Primary Antenna TFU-30GTH /VP-R 04SP	\$308,530.00	\$282,062.00		\$0.00	
Elbow complex, single channel, at antenna	\$12,300.00	\$11,700.00	N/A	N/A	N/A
1/8. feedline (if					
input, per 6 1/8. feedline (if needed)  UHF - High Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$263,962.00	See Response to August 23 Inquiry.	N/A	N/A
1/8. feedline (if needed)  UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly	\$289,500.00 \$6,730.00	\$263,962.00 \$6,400.00	Response to August 23	N/A	N/A

### Components

# **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
Interim Transmission Line	\$81,500.00	\$77,500.00		\$0.00	
Rigid Transmission Line - copper, 4 1 /16" broadband	\$81,500.00	\$77,500.00	N/A	N/A	N/A
Primary Transmission Line	\$424,200.00	\$403,200.00		\$0.00	
Rigid Transmission Line - copper, 6 1/8"	\$424,200.00	\$403,200.00	N/A	N/A	N/A
Sub-total	\$505,700.00	\$480,700.00	N/A	\$0.00	N/A
Total for all systems	\$3,264,466.00	\$3,121,643.00	N/A	\$9,999.83	N/A

### Components

# **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 TOWER	\$644,100.00	\$612,000.00		\$0.00	
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Sub-total	\$644,100.00	\$612,000.00	N/A	\$0.00	N/A
Total for all systems	\$3,264,466.00	\$3,121,643.00	N/A	\$9,999.83	N/A

### Components

# **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		\$9,999.83	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$122.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$1,578.49	N/A

Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$4,931.84	The duplicates for invoice #s: 457331, 453972, 453686, 1010, and 1012 should not be associated with this cost. The most recent versions of these invoices should be retained. The total for this line item should be \$4,931.84.
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A

Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application         \$2,630.00         \$2,500.00         N/A         N/A <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th></t<>						
transition timing and coordination issues w/ other stations and wireless  Perform \$7,360.00 \$7,000.00 N/A \$1,485.00 N/A engineering study for new channel assignment and antenna development  Sub-total \$220,150.00 \$208,250.00 N/A \$9,999.83 N/A  Total for all \$3,264,466.00 \$3,121,643.00 N/A \$9,999.83 N/A	engineering section of FCC Form 2100 (main), Construction Permit	\$3,155.00	\$3,000.00	N/A	\$1,882.50	N/A
engineering study for new channel assignment and antenna development  Sub-total \$220,150.00 \$208,250.00 N/A \$9,999.83 N/A  Total for all \$3,264,466.00 \$3,121,643.00 N/A \$9,999.83 N/A	transition timing and coordination issues w/ other stations and	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Total for all \$3,264,466.00 \$3,121,643.00 N/A \$9,999.83 N/A	engineering study for new channel assignment and antenna	\$7,360.00	\$7,000.00	N/A	\$1,485.00	N/A
	Sub-total	\$220,150.00	\$208,250.00	N/A	\$9,999.83	N/A
		\$3,264,466.00	\$3,121,643.00	N/A	\$9,999.83	N/A

### Components

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

Prepare and or review		
reimbursement form	Component Description:	Portion of general
		repack matter
		invoice
		attributable to this
		station - divided
		by 93 stations.
	Amount:	\$152.01
	Component Description:	Portion of general repack matter
		invoice
		attributable to this
		station - divided
		by 93 stations.
		#461289
	Amount:	\$1,311.48
	Commonant Deparimtion.	Logal comicae
	Component Description:	Legal services cost.
	Amount:	\$115.00
	Amount	ψ113.00
Project management of the transition		
transition	Component Description:	Portion of general
		repack matter
		invoice
		attributable to this
		station - divided
	Amaunt	by 93 stations.
	Amount:	\$32.35
	Component Description:	Portion of general
		repack matter
		invoice
		attributable to this
		attributable to this
		attributable to this station - divided

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$20.91

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations. #457331

**Amount:** \$836.44

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:** \$731.71

**Component Description:** Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations. Previous balance

of invoice #453686.

\$999.04 Amount:

**Component Description:** Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

#457851

Amount: \$818.59

**Component Description:** Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1045

Amount: \$185.10

**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.

#1012

**Amount:** \$20.64

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1039

**Amount:** \$30.47

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1051

**Amount:** \$105.97

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

#453972

**Amount:** \$716.28

Component Description: Portion of general

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:** \$955.89

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$20.65

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

#453686

**Amount:** \$943.95

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$43.72

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.	
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. \$1,882.50
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	

Perform engineering study for new channel assignment and antenna development

**Component Description:** 

Consulting engineering cost.

Amount: \$1

\$1,485.00

## **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 23 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 23 Inquiry.	N/A	N/A
Non-zoning permits	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	N/A
Local Zoning	\$20,000.00	\$20,000.00	See Exhibit J.	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A

DTV Medical	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Facility Notification	Ų.1.,SOO.OO	ψ.1,550.00	1971	14//	. 4// (
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Sub-total	\$128,696.00	\$128,131.00	N/A	\$0.00	N/A
Total for all systems	\$3,264,466.00	\$3,121,643.00	N/A	\$9,999.83	N/A

### Components

Information not provided.

# Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,264,466.00	\$3,121,643.00	\$9,999.83

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. David B. Amy Secretary, Sinclair Broadcast Group, Inc.

03/07/2018

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. David B. Amy Secretary, Sinclair Broadcast Group, Inc.

03/07/2018

#### **Attachments**