

Federal Communications Commission

### (REFERENCE COPY - Not for submission)

### FCC Form 399: Reimbursement Request

Facility ID:	7933	Service: <b>DTV</b>	Call Sign:	WNUV	Channel: 25 (UHF)
File	000002	28873			
Number:					
FRN: <b>00</b>	03778909	Date	02/27		
		Submitted:	/2018		

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

#### Applicant Information

Applicant	Address	Phone	Email	Applicant Type
BALTIMORE (WNUV-TV) LICENSEE, INC. Doing Business As: BALTIMORE (WNUV-TV) LICENSEE, INC.	Lisa Asher 2000 WEST 41ST STREET BALTIMORE, MD 21211 United States	+1 (410) 662- 9688	LAsher@cunninghambroadcasting. com	Corporation

#### Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

### Preparer Preparer Contact Name and Information

Contact Information	Applicant	Address	Phone	Email
	Paul A. Cicelski , Esq . Lerman Senter PLLC	Paul Cicelski 2001 L Street NW Suite 400 Washington, DC 20036 United States	+1 (202) 416- 6756	pcicelski@lermansenter. com

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

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

Primary	Existing Transmitter Information					
Transmitter	Section	Question	Response			
	Existing Transmitter Description	Type of change	Purchase New			
		Use	Primary (Main)			
		Description of Use	N/A			
		Ownership	Leased			
		Owner	Chesapeake Television, LLC			
		Site	N/A			
		Is this transmitter currently shared with another station?	No			
		Is this transmitter currently in operating condition?	Yes			
	Existing Transmitter	Manufacturer				
	Manufacturer and Type	Model	Quantum 60QXD2			
		Year	2002			
		Туре	Inductive Output Tube			
		IOT Power Type	Тwo			
		Power Capacity	60 kW			

#### **Existing Transmitter Information**

Primary	New Transmitter Costs					
Transmitter	Section	Question	Response			
	New Transmitter	Use	Primary (Main)			
		Change Type	Purchase New			
		Is this a request for upgraded equipment?	Yes			
		Manufacturer				
		Model	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	Other Transmitter Costs					
Transmitter	Section	Question	Response			
	Electrical Service	Service Entrance (3 phases 800A 208V)	No			
		Switchgear (industrial 800 amp)	Yes			
		Transformer (480V)	Yes			
		Power	300 kVA			
		Rigid Conduit and Wiring	Yes			
		Size	2 inches			
		Length	800.0 feet			
		Other Electrical Service	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

#### Other Transmitter Cost Not Listed

Primary Other Transmitter Co Transmitter Information not provided.

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

#### **Existing Antenna Information**

Primary	Existing Antenna Information					
Antenna	Section	Question	Response			
	Existing Antenna Description	Type of change	Retune Existing			
		Antenna Use	Primary (Main)			
		Description of Use	N/A			
		Ownership	Leased			
		Owner	Chesapeake Television Licensee, LLC			
		Site	N/A			
		Is the existing antenna shared with another station or stations?	Yes			
		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	Bottom			
		Polarization	Horizontal			
		Туре	Broadband Panel			
		Number of Stations Supported	2			
		Number of Panels	36			

Design power capacity in use	55.0 %
Lower Limit	470.00 MHz
Upper Limit	698.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	845.0 kW
Manufacturer	DIELECTRIC
Model	TUD-C5SP- 10/36SPH-1- B
Year	2002

#### Facility ID's and Call Signs of all stations with whom the antenna is shared.

Facility ID	Call Sign
10758	WBFF

# Primary Adjustment to Existing Antenna

Section	Question	Response
Sweep Test of Existing Antenna	Do you need a sweep test of existing antenna?	Yes

# Primary Other Antenna Costs

Antenna

Antenna	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

# Enter a list of RF channel numbers.

RF Channel Number 25 24

# Primary Other Antenna Cost Not Listed

Antenna Information not provided.

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

## rimary Existing Transmission Line

#### Primary Existing Transmission

nissio	n Line Section	Question	Response
	Existing Transmission Line Description	Type of change	Utilize Existing
		Use	Primary (Main)
		Description of Use	N/A
		Ownership	Leased
		Owner	Chesapeake Television, LLC
		Site	N/A
Existing Transmission Line Manufacturer and Type	Is the existing transmission line shared with another station or stations?	Yes	
	Is Transmission Line in operating condition?	Yes	
	_	Manufacturer	Dielectric
		Туре	Rigid
		Diameter	8 3/16 inches
		Other Diameter	N/A
		Segment Length	19 3/4 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1300 feet per run

#### Facility ID's and Call Signs of all stations with whom the transmission line is shared.

Facility ID	Call Sign
10758	WBFF

Other Transmission Line Expenses Not Listed Transmission

Tower	Section	Question	Response
Equipment And Rigging Costs	Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	No

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	400
		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	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	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

Other Professional Services Expenses Not Listed Professional Services roostsided.

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

# Other Expenses Not Listed

**Expenses** Information not provided.

#### Transmitters

#### Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter ULXTE-50	\$1,042,800.00	\$991,300.00		\$0.00	
2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$20,000.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$900,000.00	N/A	N/A	N/A
Sub-total	\$1,042,800.00	\$991,300.00	N/A	\$0.00	N/A
Total for all systems	\$1,967,476.00	\$1,347,181.00	N/A	\$11,459.82	N/A

#### Components

#### Antennas

#### Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TUD-C5SP- 10/36SPH-1- B	\$637,930.00	\$80,000.00		\$0.00	
New combiner, cost per channel (without antenna)	\$84,200.00	\$80,000.00	N/A	N/A	N/A
UHF - High Power Top Mount (200- 1000 kW), Two Station broadband panel antenna, horizontally polarized	\$547,000.00	\$0.00	The cost of a new antenna populated, but the current primary antenna will only be retuned and reswept.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$0.00	This cost will be shared with WBFF, and WBFF will be purchasing this service.	N/A	N/A
Sub-total	\$637,930.00	\$80,000.00	N/A	\$0.00	N/A
Total for all systems	\$1,967,476.00	\$1,347,181.00	N/A	\$11,459.82	N/A

Components

#### **Transmission Line**

#### Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
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	\$1,967,476.00	\$1,347,181.00	N/A	\$11,459.82	N/A

#### Components

### Cost Tower Equipment and Rigging Costs

**Information** Information not provided.

#### **Outside Professional Services**

#### Cost Information

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

Description Outside	Predetermined Cost Estimate \$188,050.00	Estimated Cost	Estimated Cost Justification		Actual Cost Justification
Professional Services	\$188,050.00	\$177,750.00		\$11,459.82	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$122.00	N/A
Project management of the transition	\$63,200.00	\$60,000.00	N/A	\$4,931.83	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,025.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,917.50	N/A

Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	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 - 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 request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$1,463.49	N/A

Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A
Sub-total	\$188,050.00	\$177,750.00	N/A	\$11,459.82	N/A
Total for all systems	\$1,967,476.00	\$1,347,181.00	N/A	\$11,459.82	N/A

#### Components

Actual Information Description	File Name	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289 \$122.00
Project management of the transition	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. \$185.10
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$716.28

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$20.64
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. \$30.47
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$86.88
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$20.91
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$32.35

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$943.95
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$818.59
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289 \$91.50
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. \$105.97
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$836.44

	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$999.04
	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$43.71
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Consulting engineering cost. \$2,025.00
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Consulting engineering cost. \$2,917.50
Comprehensive coverage verification via field study, if needed	Information not provided.	
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.	

Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Prepare and or review reimbursement form	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$152.01
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289 \$1,311.48
Prepare request for Special Temporary Authorization	Information not provided.	

#### **Other Expenses**

#### Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$98,696.00	\$98,131.00		\$0.00	
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
Disposal Costs (for equipment and other waste, net of any salvage value)	\$28,566.00	\$28,566.00	See Response to August 18 Inquiry.	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	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 18 Inquiry.	N/A	N/A
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	See Exhibit J.	N/A	N/A

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Sub-total	\$98,696.00	\$98,131.00	N/A	\$0.00	N/A
Total for all systems	\$1,967,476.00	\$1,347,181.00	N/A	\$11,459.82	N/A

#### Components

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$1,967,476.00	\$1,347,181.00	\$11,459.82	

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

Certification	Section	Question	Response
	Submission of 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).	
		<ol> <li>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.</li> </ol>	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster **Relocation Fund are** necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 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.	
an au name	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) ied above.	Lisa Asher Secretary 02/27/2018

#### Attachments