

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 418 Service: DTV Call WZTV Channel: 20 (UHF)

ID: Sign:

ID: File

0000028865

Number:

FRN: **0006551758** Date **07/08** 

Submitted: /2019

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
WZTV LICENSEE, LLC Doing Business As: WZTV 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**

Esq. E Lerman Senter PLLC 2 S V	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**

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

# 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	Quantum
	Year	2001
	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?	No
	Manufacturer	
	Model	THU9evo-40
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	61 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	Side 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)	1000.0 kW

Manufacturer	
Model	TFU- 18DSC-R P230
Year	2002

#### **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?	Yes
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Тор
	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)	1000.0 kW
	Manufacturer	

Model	TFU-18DSC /VP-R P230
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?	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**

#### 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?	Yes
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	3
	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 to
	be used to
	stay on the
	air for all
	three
	shared
	stations
	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	3
	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?	

Sweep Test	Do you require the sweep testing of	Yes
	transmission line and antenna?	

# Enter a list of RF channel numbers.

RF Channel Number		
20		
21		
30		

#### Interim Antenna

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

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 Line Manufacturer and Type	Manufacturer	Dielectric
	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	1335 feet per run

#### Other Transmission Line Expenses Not Listed

**Primary** 

Transmission loinetion not provided.

#### Interim

#### **New Transmission Line**

Transmission	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 for all three shared stations.	

Interim Other Transmission Line Expenses Not Listed

Transmission loine 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	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	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure	Do you have a tower registration number?	No
Registration	ASR Number	
Coordinates (NAD83 ( North American Datum of	Latitude (NAD83)	36° 15' 49.8" N-
1983))	Longitude (NAD83)	086° 47' 38.9" W-
	Overall Structure Height	1250.66 fee
	Support Structure Height	1250.66 fee
	Ground Elevation Above Mean Sea Level (AMSL)	797.70 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	American Towers, LLC
Date Constructed	04/19/2017

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
29862	WNFN	FM
9971	WUXP-TV	DTV
73310	WNAB	DTV
59824	WRVW	FM
61035	WJXA	FM

# Other Types of Users

Users
FM Translators
Paging
Wireless

#### 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 Major are needed: Reinforcement 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

#### 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 Services	Prepare and file Form FCC Construction Permit Application	Yes
	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	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter THU9evo-40	\$1,883,800.00	\$1,714,633.33		\$344,441.36	
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 52 - 61 kW	\$1,788,000.00	\$1,623,333.33	See Response to August 7 Inquiry.	\$344,441.36	N/A
Sub-total	\$1,883,800.00	\$1,714,633.33	N/A	\$344,441.36	N/A
Total for all systems	\$3,802,280.00	\$3,457,603.33	N/A	\$369,085.71	N/A

#### Components

Actual Information Description	File Name
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Transformer 3 phase/480v - 300 KVA	Information not provided.

Switchgear - industrial 800 amp	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	Component Description:	Transmitter cost, 25% down and
	Amount:	tax. #9500093188 \$344,441.36

# **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	\$242,244.00	\$236,014.00		\$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
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A

UHF - High Power, Side Mount, broadband panel, 16 bay,, 200 kW input, directional,, elliptically or circularly polarized	\$117,214.00	\$117,214.00	See Response to August 7 Inquiry.	N/A	N/A
Primary Antenna TFU-18DSC /VP-R P230	\$336,940.00	\$226,925.00		\$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
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	N/A	N/A

Sweep test of existing antenna       \$6,730.00       \$6,400.00       N/A       N/A       N/A       N/A         UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized       \$181,825.00       See Response to August 7 Inquiry.       N/A       N/A       N/A         Sub-total       \$579,184.00       \$462,939.00       N/A       \$0.00       N/A         Total for all systems       \$3,802,280.00       \$3,457,603.33       N/A       \$369,085.71       N/A						
Power Top  Mount (200- 1000 kW), One station antenna , elliptically or circularly polarized  Sub-total \$579,184.00 \$462,939.00 N/A \$0.00 N/A  Total for \$3,802,280.00 \$3,457,603.33 N/A \$369,085.71 N/A all	of existing	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Total for \$3,802,280.00 \$3,457,603.33 N/A \$369,085.71 N/A all	Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly	\$289,500.00	\$181,825.00	Response to August 7	N/A	N/A
all	Sub-total	\$579,184.00	\$462,939.00	N/A	\$0.00	N/A
	all	\$3,802,280.00	\$3,457,603.33	N/A	\$369,085.71	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	\$0.00	\$0.00		\$0.00	
Sub-total	\$81,500.00	\$77,500.00	N/A	\$0.00	N/A
Total for all systems	\$3,802,280.00	\$3,457,603.33	N/A	\$369,085.71	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	\$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
Sub-total	\$862,000.00	\$819,000.00	N/A	\$0.00	N/A
Total for all systems	\$3,802,280.00	\$3,457,603.33	N/A	\$369,085.71	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	\$208,450.00		\$24,644.35	
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	N/A	N/A	N/A

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$221.92	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

Total for all systems	\$3,802,280.00	\$3,457,603.33	N/A	\$369,085.71	N/A
Sub-total	\$220,150.00	\$208,450.00	N/A	\$24,644.35	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,700.00	Updated cost of estimated amount per FCC requirement.	\$2,677.79	N/A
Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$18,189.64	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	\$1,935.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,620.00	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	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
	Amount:	\$122.00
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759
	Amount:	\$99.92
	Component Description:  Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
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. \$1,620.00
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Consulting engineering cost. \$1,935.00

Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Project management of the transition	Component Description:  Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$32.35
	Component Description:  Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461861 \$470.30
	Component Description: Amount:	Legal Service Cost. #465238 \$177.50
	Component Description:  Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations.
	Component Description:	Legal Service Cost. #467949

Amount:

\$112.50

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$836.44

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

**Amount:** \$30.47

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 98 stations.

#1079

**Amount:** \$177.14

repack matter

invoice

attributable to this station - divided by 98 stations.

#465173

\$654.26 Amount:

**Component Description:** Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#461759

Amount: \$29.98

**Component Description:** Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1058

Amount: \$187.24

**Component Description:** Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1099

Amount: \$266.93

repack matter

invoice

attributable to this station - divided by 100 stations.

#1105

**Amount:** \$216.88

Component Description: Legal services

cost. #470334

**Amount:** \$555.00

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1114

**Amount:** \$242.25

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1130

**Amount:** \$281.49

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1111

**Amount:** \$159.58

repack matter

invoice

attributable to this station - divided by 100 stations.

#1123

\$342.14 Amount:

**Component Description:** Portion of general

repack matter

invoice

attributable to this station - divided by 99 stations.

#469573

Amount: \$377.14

**Component Description:** Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1117

Amount: \$282.68

**Component Description:** Portion of general

repack matter

invoice

attributable to this station - divided by 100 stations.

#1098

Amount: \$238.07

repack matter

invoice

attributable to this station - divided by 100 stations.

#470923

**Amount:** \$406.65

Component Description: Legal services

cost. #470893

**Amount:** \$157.50

Component Description: Legal services

cost. #471581

**Amount:** \$115.00

Component Description: Legal services

cost. #472636

**Amount:** \$157.50

Component Description: Legal services

cost. #464420

**Amount:** \$81.50

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1069

**Amount:** \$246.68

repack matter

invoice

attributable to this station - divided by 98 stations.

#466690

**Amount:** \$446.87

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$43.72

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$818.59

Component Description: Legal services

cost. #461750

**Amount:** \$570.90

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$91.76

repack matter

invoice

attributable to this station - divided by 98 stations.

#463567

**Amount:** \$566.48

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 99 stations.

#1086

**Amount:** \$275.35

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 98 stations.

#465001

**Amount:** \$596.30

repack matter

invoice

attributable to this station - divided by 98 stations.

#1063

**Amount:** \$262.29

Component Description: Legal Service

Cost. #466753

**Amount:** \$302.50

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 100 stations.

**Amount:** \$176.70

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1072

**Amount:** \$237.64

repack matter

invoice

attributable to this station - divided by 98 stations.

**Amount:** \$105.97

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$20.91

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations. #463026

**Amount:** \$801.57

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#464321

**Amount:** \$683.07

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations. #467378

**Amount:** \$576.96

repack matter

invoice

attributable to this station - divided by 98 stations.

#1055

**Amount:** \$243.38

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$943.95

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#1078

**Amount:** \$215.68

Component Description: Legal services

cost. #460887

**Amount:** \$896.20

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$20.64

repack matter

invoice

attributable to this station - divided

by 93 stations.

**Amount:** \$716.28

Component Description: Legal services

cost. #464763

**Amount:** \$470.00

Prepare and or review reimbursement form

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations. #461289

**Amount:** \$1,311.48

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$1,315.27

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$152.01

Component Description: Legal services

cost.

**Amount:** \$345.00

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 98 stations.

#461759

**Amount:** \$869.30

## **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	\$175,646.00	\$175,081.00		\$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	\$75,000.00	\$75,000.00	See Response to August 7 Inquiry.	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 7 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 - Special Temporary Authorization request	\$195.00	\$190.00	N/A	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         N/A           Equipment Delivery and Handling Charges         \$10,000.00         \$10,000.00         See Exhibit J.         N/A         N/A         N/A           Sub-total         \$175,600.00         \$175,081.00         N/A         \$0.00         N/A           Total for all systems         \$3,802,280.00         \$3,457,603.33         N/A         \$369,085.71         N/A						
Delivery and Handling Charges       J.         Equipment Storage       \$15,000.00       \$15,000.00       See Exhibit J.       N/A       N/A         Sub-total       \$175,646.00       \$175,081.00       N/A       \$0.00       N/A         Total for all       \$3,802,280.00       \$3,457,603.33       N/A       \$369,085.71       N/A	Fees - Form 2100 license to cover	\$335.00	\$325.00	N/A	N/A	N/A
Storage         J.           Sub-total         \$175,646.00         \$175,081.00         N/A         \$0.00         N/A           Total for all         \$3,802,280.00         \$3,457,603.33         N/A         \$369,085.71         N/A	Delivery and Handling	\$10,000.00	\$10,000.00		N/A	N/A
<b>Total for all</b> \$3,802,280.00 \$3,457,603.33 N/A \$369,085.71 N/A		\$15,000.00	\$15,000.00		N/A	N/A
	Sub-total	\$175,646.00	\$175,081.00	N/A	\$0.00	N/A
		\$3,802,280.00	\$3,457,603.33	N/A	\$369,085.71	N/A

### Components

Information not provided.

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,802,280.00	\$3,457,603.33	\$369,085.71

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

Section Question Response

## Submission of Estimated Expenses Statements

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

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

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

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

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

07/08/2019

Section Question Response

# Submission of Actual Cost Documentation Statements

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

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

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

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

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

Lucy Rutishauser CFO

07/08/2019

#### **Attachments**