

Federal Communications Commission

5	(REFERENCE CO	PY - Not for su	bmission)		
	FCC Form	399:			
	Reimburse	ment Re	quest		
	Facility <b>136751</b>	Service: DTV	Call	WNYA	Channel:
	ID:		Sign:		
	7 (High VHF) Fi	e 00000	25402		
	N	umber:			
	FRN: 0005828736	Date	09/06		
		Submitted:	/2017		

# Applicant Name, Type, and Contact Information

## Information

Applicant	Address	Phone	Email	Applicant Type
WNYT-TV, LLC Doing Business As: WNYT-TV, LLC	David A. Jones, Vice President 3415 University Ave., West St. Paul, MN 55114 United States	+1 (651) 642-4334	djones@hbi. com	Limited Liability Company

#### 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
	Charles	Charles Naftalin	+1 (202) 457-	charles.
	Naftalin	Holland & Knight, 800 17th	7040	naftalin@hklaw.com
	Counsel to	Street, NW		
	Licensee	Suite 1100		
	Holland &	Washington, DC 20006		
	Knight LLP	United States		

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	WNYA currently operates on a leased tower. To facilitate a smooth (Phase 10) transition and in light of its existing lease, the Station also proposes to construct an interim facility for Channel 13 operations on another tower it owns. See Exhibit 1.

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

Primary	Existing Transmitter Infor	mation				
Fransmitter	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	Innovator HX			
		Year	2008			
		Туре	Solid State			
		Solid State Cooling	Air Cooled			
		Solid State Power Capacity	2.5 kW			

## **Existing Transmitter Information**

Primary	New Transmitter Costs		
Transmitter	Section	Question	Response
	New Transmitter	Use Change Type Is this a request for upgraded equipment? Manufacturer Model	Primary (Main)
			Purchase New
		Is this a request for upgraded equipment?	No
		Manufacturer	
		Model	Maxiva VAX TE-4
		Transmitter Type	Solid State
		Solid State Cooling	Air Cooled
		Solid State Power capacity	3.2 kW
		Justification for New Transmitter	The manufacturer of the existing transmitter is defunct so re- tuning the existing transmitter is not feasible. See Exhibit 1.

Other Transmitter Costs		
Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	Yes
		1
	Section	SectionQuestionElectrical ServiceService Entrance (3 phases 800A 208V)Switchgear (industrial 800 amp)Transformer (480V)Power

	Size	2 inches
	Length	200.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	Other
	Other Size	2 tons
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

# Primary Other Transmitter Cost Not Listed

Transmitter Information not provided.

Interim	New Transmitter Costs		
Transmitter	Section	Question	Response
	New Transmitter	Use	Interim
		Description of Use	N/A
		Change Type	Purchase
		Manufacturer	
		Model	Maxiva VAX TE-4
		Transmitter Type	Solid State
		Solid State Cooling	Air Cooled
		Solid State Power capacity	3.2 kW
		Justification for New Transmitter	See Exhibit 1.

# Interim Other Transmitter Costs

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smitter	Section	Question	Response
	Electrical Service	Service Entrance (3 phases 800A 208V)	No
		Switchgear (industrial 800 amp)	Yes
		Transformer (480V)	Yes
		Power	150 kVA
		Rigid Conduit and Wiring	Yes
		Size	2 inches
		Length	250.0 feet
		Other Electrical Service	No
		Description	N/A
	HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
		Туре	Cooling Only

	Size	Other tons
	Other Size	2 tons
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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	No

Other Transmitter Cost Not Listed

Transmitter Information not provided.

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

Primary Antenna	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 Manufacturer and Type	Class	Full Power	
		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)	12.69 kW	

Manufacturer	
Model	LP40IM
Year	2008

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna Manufacturer and Types	Class	Full Power	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		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)	12.45 kW	
		Manufacturer		
		Model	TLS-V4-R	

Year	2017
Justification for New Antenna	The new directional antenna is necessary to effectuate the change in channel from Channel 13 to Channel 7. See Exhibit 1.

## Primary Other Antenna Costs

Filliary				
Antenna	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?	No	
		Broadband or Single Channel?	N/A	
		Feed Line Size	N/A	
	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?	Yes	

Sweep	Test
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# Primary Other Antenna Cost Not Listed

Antenna Information not provided.

Interim	New Antenna Costs				
Antenna	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?	No		
		Is antenna directional?	Yes		
		Will antenna be located on or in close proximity to an antenna farm?	No		
	New Antenna Manufacturer and Type	Class	Full Power		
		Mounting	Side Mount		
		Antenna position in stack	Not in Stack		
		Polarization	Horizontal		
		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)	12.45 kW		
		Manufacturer			
		Model	TLS-V4-R (CH13)		
		Year	2017		

Interim Antenna	Other Antenna Costs			
	Section	Question	Response	
	Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No	
		Broadband or Single Channel?	N/A	
		Feed Line Size	N/A	
	Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	No	
	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	

# Interim 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

Primary	Existing Transmission Line			
Transmissi	on Line Section	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 Line Manufacturer and Type	Manufacturer		
		Туре	Flexible Air	
		Diameter	3 inches	
		Other Diameter	N/A	
		Segment Length	N/A	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	350 feet per run	

**Existing Transmission Line** 

Primary	New Transmission Line			
Transmissio	section	Question	Response	
	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	Flexible Air	
		Diameter	3 inches	
		Other Diameter	N/A	
		Segment Length	N/A	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	350 feet per run	
		Justification for New Transmission Line	The current line is of unknown condition and may be unable to be used for the new construction. See Exhibit 1.	

Other Transmission Line Expenses Not Listed Transmission

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	Flexible Air	
		Diameter	3 inches	
		Segment Length	N/A	
		Other Segment Length		
		Number of parallel runs	1	
		Length	700 feet per run	
		Justification for New Transmission Line	See Exhibit 1.	

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?	Yes

marv	Existing	Tower
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Primary	Existing Tower			
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?	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	Yes	
		Is tower documented for structural analysis?	Unknown	
		Is tower compliant with Rev G?	Unknown	
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes	
		ASR Number	1002871	
	Coordinates ( <u>NAD83</u> ( North American Datum of 1983))	Latitude (NAD83)	42° 38' 13.0" N-	
		Longitude (NAD83)	073° 59' 43.0" W-	
		Overall Structure Height	314.96 feet	
		Support Structure Height	259.18 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	1527.87 feet	

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	WRGB Licensee, LLC
	Date Constructed	01/01/1954

#### 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
15330	WRVE	FM
73942	WRGB	DTV

#### Other Types of Users

Users

Two Way Radios

Cellphones

# Primary Tower Modification Costs

Tower

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:	No 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	

## , Other Tower Expenses Not Listed

Primary Tower

Name	Description
Tower Mapping	Tower mapping necessary due to number of users on primary (leased) tower

Interim	Tower Construction Costs			
Tower	Section	Question	Response	
	Construct New Tower	Use	Interim	
		Description of Use	N/A	
		Height	625.00 feet	
		Justification for New Tower	Interim tower already exists and is owned by Licensee. Existing tower has ASR number 1004249. See Exhibit 1.	

#### **Tower Rigging Costs** Interim

Tower

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

Interim Tower	Name	Description
	Tower mapping	Mapping costs necessary for new addition to tower. See Exhibit 1.
	Tower Load Study	Tower load study for safety reasons to add to existing tower. See Exhibit 1.
	Tower reinforcement	Although proposed interim tower exists, it may need some reinforcement to add interim antenna and line. See Exhibit 1.

## Other Tower Expenses Not Listed

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	No
		Number of Hours	N/A
		Explanation	N/A
	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	1
		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
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	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	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	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

# Outside Other Professional Services Expenses Not Listed

Professional	Services Costs	Description
	Site Survey, Interim	Interim site requires professional site survey. See Exhibit 1.
	Site Survey, Main	Main site requires professional site survey. See Exhibit 1.
	RF Exposure measurements, Interim site	Interim site, like main, require RF exposure measurements. See Exhibit 1.
	Coverage verification, Interim Site	Interim site, like main site, requires coverage verification. See Exhibit 1.

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	Yes
		Non-zoning permits	Yes
		BLM or NFS Coordination	No
	FCC	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

Other	Other Expenses Not Listed				
Expenses	Name	Description			
	Internal Staff Work	The Station employees have performed or expect to perform considerable work in managing and completing the work necessary to the channel change. See Exhibit 1 and August 2017 Supplement.			

### 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
Interim Transmitter Maxiva VAX TE- 4	\$245,750.00	\$160,005.12		\$0.00	
High VHF - Air Cooled Solid State Transmitter 1.1 . 4.4 kW	\$152,500.00	\$104,905.12	See Exhibit 1 for more information.	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$14,520.00	N/A	N/A	N/A
Transformer 3 phase/480v - 150 KVA	\$25,550.00	\$14,580.00	N/A	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$6,500.00	\$3,000.00	N/A	N/A	N/A
Other HVAC Service Type: C Size:2 (Other)	\$23,000.00	\$23,000.00	See Exhibit 1 and August 2017 Supplement (with additional August 2017 attachment).	N/A	N/A
Primary Transmitter Maxiva VAX TE- 4	\$258,850.00	\$175,485.12		\$0.00	

Other HVAC Service Type: C Size:2 (Other)	\$23,000.00	\$23,000.00	See Exhibit 1 and August 2017 Supplement (with additional August 2017 attachment).	N/A	N/A
Transformer 3 phase/480v - 150 KVA	\$25,550.00	\$14,580.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$21,780.00	N/A	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$3,000.00	N/A	N/A	N/A
High VHF - Air Cooled Solid State Transmitter 1.1 . 4.4 kW	\$152,500.00	\$104,905.12	See Exhibit 1 for more information.	N/A	N/A
Service entrance 3 phase/800 amp /208 volt	\$14,400.00	\$8,220.00	N/A	N/A	N/A
Sub-total	\$504,600.00	\$335,490.24	N/A	\$0.00	N/A
Total for all systems	\$1,390,006.45	\$1,015,061.69	N/A	\$0.00	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
Interim Antenna TLS-V4-R (CH13)	\$73,990.00	\$72,500.00		\$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
High VHF - High Power Side Mount One Station horizontally polarized	\$62,000.00	\$62,000.00	See Exhibit 1.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$5,500.00	N/A	N/A	N/A
Primary Antenna TLS-V4- R	\$73,990.00	\$72,500.00		\$0.00	
High VHF - High Power Side Mount One Station horizontally polarized	\$62,000.00	\$62,000.00	See Exhibit 1.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$5,500.00	N/A	N/A	N/A
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

Sub-total	\$147,980.00	\$145,000.00	N/A	\$0.00	N/A
Total for all systems	\$1,390,006.45	\$1,015,061.69	N/A	\$0.00	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
Interim Transmission Line	\$41,300.00	\$31,500.00		\$0.00	
Flexible Air Transmission Line - dielectric, 3"	\$41,300.00	\$31,500.00	N/A	N/A	N/A
Primary Transmission Line	\$20,650.00	\$18,380.00		\$0.00	
Flexible Air Transmission Line - dielectric, 3"	\$20,650.00	\$18,380.00	N/A	N/A	N/A
Sub-total	\$61,950.00	\$49,880.00	N/A	\$0.00	N/A
Total for all systems	\$1,390,006.45	\$1,015,061.69	N/A	\$0.00	N/A

#### Components

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

#### 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 Tower TOWER	\$116,800.00	\$87,500.00		\$0.00	
Tower Mapping	\$20,000.00	\$20,000.00	See Exhibit 1.	N/A	N/A
Short Tower (less than 500')	\$84,200.00	\$60,000.00	N/A	N/A	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$7,500.00	N/A	N/A	N/A
Interim Tower	\$258,000.00	\$147,500.00		\$0.00	
Tower Load Study	\$7,500.00	\$7,500.00	See Exhibit 1.	N/A	N/A
New tower	\$0.00	\$0.00	N/A	N/A	N/A
Tower reinforcement	\$20,000.00	\$20,000.00	See Exhibit 1.	N/A	N/A
Tower mapping	\$20,000.00	\$20,000.00	See Exhibit 1.	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$100,000.00	N/A	N/A	N/A
Sub-total	\$374,800.00	\$235,000.00	N/A	\$0.00	N/A
Total for all systems	\$1,390,006.45	\$1,015,061.69	N/A	\$0.00	N/A

#### Components

#### **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	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$215,112.00	\$165,692.00		\$0.00	
Coverage verification, Interim Site	\$50,000.00	\$50,000.00	See Exhibit 1.	N/A	N/A
RF Exposure measurements, Interim site	\$12,000.00	\$12,000.00	See Exhibit 1.	N/A	N/A
Site Survey, Main	\$6,471.00	\$6,471.00	See Exhibit 1.	N/A	N/A
Site Survey, Interim	\$6,471.00	\$6,471.00	See Exhibit 1.	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$12,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	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

Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$5,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
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	\$2,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A

Comprehensive coverage verification via field study, if needed	\$84,200.00	\$50,000.00	N/A	N/A	N/A
Sub-total	\$215,112.00	\$165,692.00	N/A	\$0.00	N/A
Total for all systems	\$1,390,006.45	\$1,015,061.69	N/A	\$0.00	N/A

#### Components

#### **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	\$85,564.45	\$83,999.45		\$0.00	
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Local Zoning	\$2,000.00	\$2,000.00	See Exhibit 1.	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$10,000.00	N/A	N/A	N/A
Non-zoning permits	\$2,000.00	\$2,000.00	See Exhibit 1.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,500.00	\$2,500.00	See Exhibit 1.	N/A	N/A
MVPD Notification of Channel Change	\$1,500.00	\$1,500.00	See Exhibit 1.	N/A	N/A

Internal Staff Work	\$43,984.45	\$43,984.45	See Exhibit 1 and August 2017 Supplement (including confidential salary information for which confidential treatment is requested).	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	See Exhibit 1.	N/A	N/A
Equipment Storage	\$8,000.00	\$8,000.00	See Exhibit 1.	N/A	N/A
Develop and air announcement of upcoming channel change	\$3,500.00	\$3,500.00	See Exhibit 1.	N/A	N/A
Sub-total	\$85,564.45	\$83,999.45	N/A	\$0.00	N/A
Total for all systems	\$1,390,006.45	\$1,015,061.69	N/A	\$0.00	N/A

## Components

Cost	Grand Total					
Information		Predetermined Cost Estimate	Estimated Cost	Actual Cost		
	Total for all systems	\$1,390,006.45	\$1,015,061.69	\$0.00		

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 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.	
		<ol> <li>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.</li> <li>The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.</li> </ol>	

- 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).
- 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 above- named applicant for the Authorization(s) specified above.	DAVID A. JONES VICE PRESIDENT
	09/06/2017

#### Attachments