

(REFERENCE COPY - Not for submission)

#### FCC Form 399: Reimbursement Request

73263 Service: DTV Call Channel: 25 (UHF) Facility Sign:

File 0000027901

Number:

ID:

FRN: 0006595441 Date 09/25

> Submitted: /2018

#### **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
WMHT EDUCATIONAL TELECOMMUNICATIONS Doing Business As: WMHT	ROBERT ALTMAN 4 GLOBAL VIEW TROY, NY 12180 United States	+1 (518) 880-3400	raltman@wmht. org	Not-for- Profit

#### 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
Robert Cummings Director of Technology WMHT Educational Telecommunications	Robert Cummings 4 Global View Troy, NY 12180 United States	+1 (518) 880- 3474	bcummings@wmht. org

#### 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	Replace IOT Transmitter and associated equipment. AUX antenna and transmission line, add combiner for WTEN. Replace main transmission line to combiner, combiner and shared transmission line to antenna.  Add AC and electric to transmitter room.

#### **Transmitters**

rs	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	Paragon
	Year	2005
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	50 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	THU9evo
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	31 kW
	Justification for New Transmitter	Cost of retuning and replacing exciters exceeds cost of new transmitter.

#### Primary Transmitter

#### **Other Transmitter Costs**

Question	Response
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	Yes
	Switchgear (industrial 800 amp)  Transformer (480V)  Power  Rigid Conduit and Wiring  Size  Length

	Description	Unsure of new electrical requirements
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Heating and Cooling
	Size	30 tons
	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**

Name	Description
MASK Filter	Channel Change requires new mask filter (prior cut for Channel 34)

#### Interim Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	THUevo
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	15.5 kW
	Justification for New Transmitter	need to have a transmitter to use while the existing transmitter room and transmission system /combiner is rebuilt for the new channel due to room constraints

#### Interim 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	No

	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Heating and Cooling
	Size	20 tons
	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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

Otile

**Other Transmitter Cost Not Listed** 

Interim

**Transmitter** Information not provided.

#### **Antennas**

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

#### Primary Antenna

#### **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Retune Existing
	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?	Yes
	Is the existing antenna directional?	No
	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	Bottom
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	4
	Number of Panels	60
	Design power capacity in use	100.0 %
	Lower Limit	470.00 MH

Upper Limit	698.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	105.0 kW
Manufacturer	Dielectric
Model	TUD-05-12 /60H-1-B
Year	2005

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

Facility ID	Call Sign
11970	WXXA-TV
73264	WCWN
73942	WRGB
74422	WTEN

#### Primary Antenna

#### **Adjustment to Existing Antenna**

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

#### Primary 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

## Enter a list of RF channel numbers.

RF Channel Number	
24	
22	
25	

#### Primary Antenna

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

Information not provided.

#### **Add Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Auxiliary (Backup)
	Description of Use	WMHT Aux Antenna
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this antenna currently shared with any other stations?	No
	Is this antenna directional?	No
	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	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)	19.0 kW

Manufacturer	
Model	DCA
Year	2005

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	Aux antenna
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	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 Types	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	2
	Number of Panels/Bays	24
	Lower Limit	512.00 MHz
	Upper Limit	600.00 MHz
	Design power capacity in use	50.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	20.0 kW
	Manufacturer	
		,

Model	TU Deltastar
Year	2017
Justification for New Antenna	WMHT aux is for channel 34 only, WTEN does not have an aux antenna or back up facility needed for repack transition

#### **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	Upper and lower frequency
	Frequency	530.0 MHz - 542.0 MHz
	Do you need a combiner output splitter /switcher for dual feed lines?	Yes
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Broadband
	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**

Information not provided.

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

#### **Add Transmission Line**

# Auxiliary Transmission

n Lipe Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Aux transmission line
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmission currently shared with any other stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and	Manufacturer	
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	0
	Length	347 feet per run

#### **New Transmission Line**

Auxiliary
<b>Transmissi</b>

Section	Question	Response
New Transmission Line Costs	Use	Auxiliary (Backup)
	Description of Use	new channel tx line
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	0
	Length	550 feet per run
	Justification for New Transmission Line	existing tx line for channel 34 only. WTEN does not have an aux or back up needed for repack /transition

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

#### **Existing Transmission Line**

#### Primary Transmission

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?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and	Manufacturer	
Type	Туре	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	0
	Length	600 feet per run

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

Facility ID	Call Sign
74422	WTEN
11970	WXXA-TV

73264	WCWN
73942	WRGB

#### Primary Transmissi

#### **New Transmission Line**

ion Line 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	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	0
	Length	600 feet per
	Justification for New Transmission Line	Existing transmission line does not support all the new channels assigned by the repack

**Primary** 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	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?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower	Do you have a tower registration number?	No
Structure Registration	ASR Number	
Coordinates (NAD83 ( North American Datum	Latitude (NAD83)	42° 37' 31.3" N-
of 1983))	Longitude (NAD83)	074° 00' 36.7" W-
	Overall Structure Height	499.01 feet
	Support Structure Height	495.07 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1780.82 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Capital Region Broadcasters, LLC
Date Constructed	05/31/2002

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Call Sign	Service
WXXA-TV	DTV
WRGB	DTV
WTEN	DTV
WCWN	DTV
WNYT	DTV
WMHT-FM	FM
	WXXA-TV WRGB WTEN WCWN WNYT

#### Primary Tower

#### **Tower Modification Costs**

Section	Question Respons		
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:	Minor Reinforcements needed	

#### Primary Tower

#### **Tower Rigging Costs**

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

#### Primary Tower

#### Other Tower Expenses Not Listed

Information not provided.

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	500
	Explanation	We are a PBS station with only one engineer and may need assistance throughout the repack process. After reviewing the time spent last year, we need to increase the amount for project management (not using an outside engineer)
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	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No

	Quantity	N/A
	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	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	Yes
	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 Professional

#### Other Professional Services Expenses Not Listed

al Şervices Costs	Description
In house project management and time	Unable to hire a consultant for the repack so we are doing the project management and work in house

## 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?	No
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	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

#### Other Expenses Not Listed

Name Description		
Rigging	For new main combiner and transmission line	
Facility Heat	The facility has been heated by the WMHT and WTEN tube transmitters excess heat. Now that they are being replaced by solid state transmitters, there will no longer be any heat in the building without adding a new heat system.	

## **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 Co
Interim Transmitter THUevo	\$1,022,000.00	\$738,255.36		\$523,706.01	
UHF inside RF system including switching	\$147,500.00	\$140,000.00	N/A	\$0.00	N/A
20 Ton system	\$115,500.00	\$110,000.00	N/A	\$107,432.50	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 14.2 - 20 kW	\$684,000.00	\$416,955.36	Interim transmitter needed to stay on the air while main transmitter replaced and transmission line /combiner replaced, tested, etc.	\$416,273.51	N/A
Primary Transmitter THU9evo	\$1,204,000.00	\$1,051,000.00		\$1,075,763.04	
MASK Filter	\$31,000.00	\$31,000.00	N/A	N/A	N/A

30 Ton system	\$166,000.00	\$158,000.00	Existing 'custom' air conditioner will need to be removed to make room for the new equipment	\$214,865.00	Please of the trans which has which has which has action - I action (the second within but and The N
Other Electrical Service: Unsure of new electrical requirements	\$60,000.00	\$60,000.00	Costs of electrical and decommissioning work of our old transmitters (high voltage transformers, electrical panels. Also included is an electrical project manager to oversee this aspect. We were not aware when we were budgeting this	\$59,152.00	This is a native original budgeting did not reached that we will be a decommission of the decommission of
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$802,000.00	I have included the equipment package drawings that Rohde and Schwarz have developed for the transmitter site. Please look at the actual invoices for substantiation of the estimated cost	\$801,746.04	The Roh Schwarz for the d drawing created overage. remove t Rohde Schwarz name is in and t attache doesn't h info req

Sub-total	\$2,226,000.00	\$1,789,255.36	N/A	\$1,599,469.05	N/A
Total for all systems	\$4,225,389.60	\$2,460,803.96	N/A	\$1,820,497.59	N/A

#### Components

Actual Information Description	File Name			
UHF inside RF system including switching	Information not provided.			
20 Ton system	Component Description:	N/A		
	Amount:	N/A		
	Component Description:	Interim Transmitter Replacement AC Unit Libert#1 - includes Labor, Materials and Subcontractors		
	Amount:	\$107,432.50		
Transformer 3 phase/480v - 300 KVA	Information not provided.			
Switchgear - industrial 800 amp	Information not provided.			
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	Component Description:	75% of the 15.5kW /14.5kW OFMD Transmitter System		
	Amount:	Interim \$312,205.13		
	Component Description:	25% down payment 15.5 kW /14.5 kW of MD		
	Amount:	Transmitter System \$104,068.38		

MASK Filter	Information not provided.	
30 Ton system		
	Component Description:	Primary
		Transmitter
		Replacement AC
		Unit
	Amount:	\$107,432.50
	Component Description:	Primary
		Transmitter
		Replacement AC
		Unit. Both the
		Primary and
		backup are the
		same tonnage and
		the vendor quote
		for both units
		combined are on
		page 36 of the PDF
	Amount:	\$107,432.50
Other Electrical Service:		
Unsure of new electrical	<b>Component Description:</b>	We have put a new
requirements		line item in the 399
		to accommodate
		this invoice- as
		when we were
		writing the budget,
		we did not
		anticipate these
		expenses
	Amount:	\$59,152.00

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW

Component Description: 25% down of the

main transmitter-PO and Quote also

attached

**Amount:** \$196,481.32

Component Description: Detailed drawing

Package of the WMHT Transmitter

Site

**Amount:** \$15,820.74

Component Description: 75% of the

payment for the 31k /W ATSC/28kw OFDM Transmitter

System

**Amount:** \$589,443.98

Component Description: Detailed drawing -

comprehensive

coverage field study

**Amount:** \$15,820.74

## **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
Primary Antenna TUD-05-12 /60H-1-B	\$1,019,140.00	\$61,470.00		\$5,760.00	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$0.00	N/A	N/A	N/A
Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)	\$18,950.00	\$6,000.00	1/3 of the cost of \$18,000	N/A	N/A
Combiner output splitting /switching for dual feed lines, if applicable	\$126,000.00	\$0.00	N/A	N/A	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$53,335.00	1/3 of the cost	N/A	N/A

UHF - High Power Top Mount (200-1000 kW), Four Station broadband panel antenna, horizontally polarized	\$778,000.00	\$0.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$2,135.00	1/3 of the cost of \$6400	\$5,760.00	The estimate was for 30% down this invoice is for 45% down
Auxiliary Antenna TU Deltastar	\$339,109.60	\$111,813.60		\$98,979.19	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$2,599.99	N/A
UHF – Broadband Panel, Side Mount Auxiliary /Interim, 20 horizontally polarized	\$2,000.00	\$2,000.00	This is a duplicate line- please ignore	N/A	N/A

UHF –	\$78,069.60	\$78,069.60	***System	\$78,069.60	N/A
Broadband		·	Notice:		
Panel,			Estimate		
Side Mount			adjusted		
Auxiliary			and locked		
/Interim, 20			because		
horizontally			line has		
polarized			been		
			superseded.		
			***Our		
			current aux		
			antenna is		
			cut for		
			channel 34		
			only		
			(reference		
			RF sweep)		
			and will		
			need to be		
			replaced		
			for our new		
			channel		
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	\$23,150.00	\$13,320.00	required for new side mount aux antenna	\$11,988.00	N/A

Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$7,024.00	required as per RF sweep	\$6,321.60	N/A
Combiner output splitting /switching for dual feed lines, if applicable	\$126,000.00	\$0.00	N/A	N/A	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$0.00	N/A	N/A	N/A
Sub-total	\$1,358,249.60	\$173,283.60	N/A	\$104,739.19	N/A
Total for all systems	\$4,225,389.60	\$2,460,803.96	N/A	\$1,820,497.59	N/A

# Components

Actual Information Description	File Name
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)	Information not provided.
Combiner output splitting /switching for dual feed lines, if applicable	Information not provided.
New combiner, cost per channel (without antenna)	Information not provided.

UHF - High Power Top Mount (200-1000 kW), Four Station broadband panel antenna, horizontally polarized	Information not provided.	
Sweep test of existing antenna	Component Description:  Amount:	45% of the Repack Sweep includes 1 Field Engineer on-Site for the Day, Travel, Expenses and Report \$2,880.00
	Component Description:  Amount:	Repack Sweep includes 1 Field Engineer on site for 1 day, travel expenses and report 45% down \$2,880.00

Sweep test of existing		
antenna	Component Description:	Completion of the electrical report after the RF Sweep. Invoice split among the 3 stations WMHT, WTEN and WCWN. Vendor was unwilling to make separate invoices.
	Amount:	\$1,733.33
	Component Description:	WMHT Aux System Sweep Test; 3 stations on invoice- WMHT listed - which is 1 /3 of the total upon proposal acceptance
	Amount:	\$866.66
UHF – Broadband Panel, Side Mount Auxiliary /Interim, 20 horizontally polarized	Information not provided.	
UHF – Broadband Panel, Side Mount Auxiliary	Component Description:	Port #400001424
/Interim, 20 horizontally polarized	Component Description.	Part #400001434 45% down
polarized	Amount:	\$39,034.80
	Component Description:	Product 400001434 45% down
	Amount:	\$39,034.80
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	

Side mount brackets for nigh power antennas (if not ncluded in antenna base cost)	Component Description:	Product 400001435 45% down
	Amount:	\$5,994.00
	Component Description:	45% down on Product #400001435
	Amount:	\$5,994.00
Elbow complex, broadband, at antenna input, per 6 1/8.	Component Description:	Product #
feedline (if needed)	Component Description.	40001436 - 45% down
	Amount:	\$3,160.80
	Component Description:	Product #40001436 45%
		down
	Amount:	\$3,160.80
Combiner output splitting /switching for dual feed lines, if applicable	Information not provided.	
New combiner, cost per channel (without antenna)	Information not provided.	

# **Cost** Information

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$0.00	\$63,170.00		\$0.00	
Rigid Transmission Line - copper, 8 3 /16" broadband	\$0.00	\$63,170.00	existing transmission line does not support the new channel assignments, this represents 1 /3 of the cost of 189,500	N/A	N/A
Auxiliary Transmission Line	\$0.00	\$42,105.00		\$37,894.50	
Rigid Transmission Line - copper, 6 1 /8" broadband	\$0.00	\$42,105.00	existing transmission line does not support the new channel assignment.	\$37,894.50	N/A
Sub-total	\$0.00	\$105,275.00	N/A	\$37,894.50	N/A
Total for all systems	\$4,225,389.60	\$2,460,803.96	N/A	\$1,820,497.59	N/A

## Components

Actual Information Description	File Name
Rigid Transmission Line - copper, 8 3/16" broadband	Information not provided.

Rigid Transmission Line - copper, 6 1/8" broadband

**Component Description:** RTLSCR3-20

45% down

**Amount:** \$1,399.28

Component Description: Product

300006758 45%

down; 1 penny

rounding

**Amount:** \$17,547.97

Component Description: Product

#RTLSCR3-20

45% down

**Amount:** \$1,399.28

Component Description: Product

#300006758 45%

down.

**Amount:** \$17,547.97

# **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 Cos Justificatio
Primary Tower TOWER	\$254,800.00	\$82,395.00		\$5,724.67	
Structural engineering tower load study for well documented tower	\$12,600.00	\$5,725.00	We needed another tower climb to understand what was on our tower; hence the tower climb which increased the cost.	\$5,724.67	We realized that as we were putting up new equipment, we needed to review the tower to understand the stressesthe total amount is not greater than the budgeted amount and the estimated amount has been adjusted.
Minor tower reinforcement /modifications	\$158,000.00	\$50,000.00	1/3 of the cost of \$150000	N/A	N/A
Short Tower (less than 500')	\$84,200.00	\$26,670.00	1/3 of the cost of \$80000	N/A	N/A
Sub-total	\$254,800.00	\$82,395.00	N/A	\$5,724.67	N/A

**Total for all** \$4,225,389.60 \$2,460,803.96 N/A \$1,820,497.59 N/A **systems** 

## Components

**Actual Information** 

Description File Name

Structural engineering tower load study for well		Di
documented tower	Component Description:	Please delete earlier 7291. Pdf
		includes travel
		backup. Invoice
		has been divided
		by 3 - Vendor has
		refused to issue 3
		separate invoices;
		these stations are
		being repacked in
		the same phase,
		the total cost is
		being divided by
		3.
	Amount:	\$1,558.00
	Component Description:	Tower climb of
		shared
		transmission
		tower- invoice
		divided by the 3
		stations
	Amount:	\$1,558.00
	Component Description:	Analysis of the
		435' Guyed Tower
		for WTEN, WMHT
		and WCWN split
		evenly among the
		3 stations
	Amount:	\$2,500.00
	Component Description:	Tower mapping of
		our shared
		transmission tower
		/facility
	Amount:	\$1,666.67
Minor tower reinforcement /modifications	Information not provided.	
Short Tower (less than 500')	Information not provided.	

# **Cost Information**

## **Outside Professional Services**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos
Outside Professional Services	\$313,440.00	\$237,750.00		\$57,668.92	
In house project management and time	\$90,000.00	\$90,000.00	As we were unable to hire a consultant, this project is taking many more hours than we originally budgeted.  This reforecast should take us to the end of the project.	\$43,898.92	Cu Long ETV IV needs to be deleted IL-12-31- 2017 Invoice for \$29,602.44 needs to be deleted
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A

Attorney Fees -	\$4,210.00	\$7,000.00	Currently our	\$6,120.00	We neede
Negotiation of			invoices (not		a group F
lease and other			submitted but		and
matters for			will be)		purchase
shared			currently		agreemer
locations			\$6,120. The		as 2 of ou
			actual		vendors
			invoices		refused to
			attached		take
			should be		individua
			substantiation		invoices
			for the		but wante
			estimated		1 invoice
			costs		with the
					individua
					amount
					broken ou
					The POs
					then had
					be
					approved
					by Nexsta
					and Sincle
					as we are
					on a join
					tower
Attorney Fees -	\$2,365.00	\$2,250.00	N/A	\$1,404.00	N/A
Prepare and					
File FCC Form					
2100 (main),					
License to					
Cover					
Application					
Attorney Fees -	\$4,210.00	\$4,000.00	N/A	\$3,621.00	N/A
Aux Antenna,					
prepare and					
File Form 2100					
Construction					
Permit or					
License					
LIGOTIGO					

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$125.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$500.00	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	N/A	\$2,000.00	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

Project management of the transition	\$79,000.00	\$7,500.00	N/A	\$0.00	Please delete this invoice. This invoice had its own budget now so this portion can be deleted thanks.
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
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Sub-total	\$313,440.00	\$237,750.00	N/A	\$57,668.92	N/A
Total for all systems	\$4,225,389.60	\$2,460,803.96	N/A	\$1,820,497.59	N/A

# Components

File Name			
	File Name	File Name	File Name

Component Description: 6/18 Internal Labor-

More work at the CRB or Capital

Region

Broadcasters shared/joint tower. Install, proofing of Rohde & Schwarz transmitter w/

LaCorte electrical

**Amount:** \$3,973.76

Component Description: Second January

2018 invoice for

labor. We

submitted the first one with just December 2017paid in 2018- see last page for detailed reason. CRB is joint /shared tower

**Amount:** \$449.47

**Component Description:** 4/18 Internal

Labor. Continued work with vendors at the CRB/Capital

Region

Broadcasters tower site. CRB /Capital Region is the shared tower /jointly owned

tower.

**Amount:** \$8,603.04

**Component Description:** 9/17 Internal

Labor- CRB is the joint/shared tower

for all the broadcasters. Monthly, weekly and even daily meetings due to the repack.

Matthew Saplin is the Assistant Chief

Engineer.

**Amount:** \$2,607.54

Component Description: Internal Labor for

Feb 28, 2017.
CRB LLC is the name of the Joint Tower org. that all the commercial /non-commercial are on..Monthly and weekly meetings are scheduled. Robert Cummings is the WMHT-CRB engineering

representative

**Amount:** \$95.08

Component Description: 5/18 Internal

Labor. Rohde & Schwarz installs, Dielectric delivery all at the CRB-Capital Region Broadcasters joint /shared tower.

**Amount:** \$1,968.17

Component Description: Internal Labor-03

/31. CRB is the shared tower that all the TV stations are located on. Monthly and weekly meetings are scheduled. Cuong Le is the ET IV, Robert Cummings is the CRB-WMHT rep.

**Amount:** \$890.34

**Component Description:** 6/17 Internal

Labor. CRB or
Capital Region
Broadcasters is
the name of the
LLC of the shared
tower of all the
broadcasters in
our local area.
Meetings with
vendors are
common due to
the repack and
purchase of equip.

**Amount:** \$1,959.99

Component Description: 5/17 Internal

Labor. CRB is the shared tower of

the TV

broadcasters.
Meetings with
vendors due to the
repack are noted
on this schedule.

**Amount:** \$1,114.42

**Component Description:** 4/30/17 Internal

Labor. CRB is the shared tower that

all the

broadcasters are on. Weekly and monthly meetings due to repack issues. WMHT, WTEN and WCWN are 3 stations that are being repacked in the same phase.

**Amount:** \$1,389.51

Component Description: 07/17 Internal

Labor. CRB or Capital Region Broadcasters the joint/shared tower

that all the broadcasters including. WMHT are on. Weekly meetings are common as there are many equip decisions to make.

**Amount:** \$3,022.62

**Component Description:** 8/17 Internal

Labor. Nexstar is the corporate owner of WTENone of the stations on the joint/shared CRB tower being repacked in the same phase.

**Amount:** \$810.48

Component Description: October 17

Internal Labor.
Meetings with
Rohde & Schwarzlisted as R/S

meetigs

**Amount:** \$921.33

Component Description: 12/17 Internal

Labor. Capital

Region

Broadcasters is the shared/joint tower where all the local broadcasters share this tower clean up of the site and meetings are part of the repack

effort.

**Amount:** \$4,209.66

Component Description: 11/17 Internal

Labor. R&S or R/S

is Rohde &

Schwarz; CRB is the joint tower; Dielectric & PCI

vendors

**Amount:** \$3,343.30

Component Description: 3/18 Internal

Labor. Continued Work at the CRB/ Capital Region Broadcasters (joint /shared tower) site- with

equipment installs

**Amount:** \$5,188.49

Component Description:	2/18 Internal
------------------------	---------------

Labor. CRB is the joint/shared tower - much work being done at this site from R/S- Rohde &Schwarz to electricians (Lacorte) and Walters- Air conditioning along with issues with

**Amount:** \$2,824.89

Component Description: all 3 employees on

one invoice as requested

snow removal

**Amount:** \$29,602.44

Component Description: Cu Long ETV IV

total of 100 hours at \$23.54 per hour

**Amount:** \$2,354.00

Component Description: all employees on

one invoice per

request

**Amount:** \$526.83

RF Exposure Measurements	Information not provided.
Comprehensive coverage verification via field study, if needed	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.

Attorney Fees - Negotiation of lease and other matters for shared locations

Component Description: Draft collective

purchasing

agreement for the shared equipment of WMHT, WTEN

and WCWN

**Amount:** \$4,800.00

Component Description: Single invoice

review after draft

of collective purchasing agreement.

**Amount:** \$80.00

**Component Description:** fees are for

drafting a PO and agreement for all our shared equipment to be repacked We-WMHT, WTEN and WCWN are owners of the Capital Region

(aka CRB).

**Broadcasters LLC** 

**Amount:** \$280.00

Component Description: Reviewing the

engineers
regarding the
collective
purchasing
agreement

**Amount:** \$80.00

Component Description: Review Sinclair

changes and finalized contract and group PO

**Amount:** \$880.00

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application

**Component Description:** 

There are 2 subtotals on this sheet- one for general legal and the other for the repack legal work. (aka transition reimbursable)- we are claiming just for the transition reimbursable \$1,404.00

Amount:

**Int:** \$1,40

Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application

**Component Description:** 

This invoice includes other expenses outside of the Television Repacking. The television

repacking is only

975

**Amount:** \$975.00

**Component Description:** 

Television repacking expenses are segregated and other expenses are included \$117.00

Amount:

Component Description: Television

repacking expense is segregated from

the other

expenses in this invoice. EIN # changed due to change in corporate

structure. New W-9 attached along with discussion.

**Amount:** \$39.00

Component Description: Television

Repacking

Expense broken

out- other

expenses are on

this invoice

**Amount:** \$1,944.00

Component Description: This invoice has

includes other expenses. The

television

repacking expense

has been segregated.

**Amount:** \$351.00

Component Description: Television

Repacking Expense is

segregated from other invoice expenses.

**Amount:** \$195.00

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application Information not provided.

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Component Description:	Prepare the engineering section of FCC Form 2100
	Amount:	\$125.00
Prepare engineering section		
of FCC Form 2100 (main),	Component Description:	Engineering study
icense to Cover Application		work for new
		channel
		assignment and
		antenna
		development
	Amount:	\$250.00
	<b>Component Description:</b>	Engineering study
		work for new
		channel
		assignment and
		antenna
		development
	Amount:	\$250.00
RF Consulting Engineer		
Fees- Aux Antenna:	Commonant Description	Duanaya tha
Prepare engineering section	Component Description:	Prepare the
of FCC Form 2100,		engineering section of FCC
Construction Permit		Form 2100
Application	Amount:	\$2,000.00
	Allount.	Ψ2,000.00
Prepare engineering section	Information not provided.	
of FCC Form 2100 (main),		
Construction Permit		

Project management of the transition		
	Component Description:  Amount:	Please delete this invoice; the full amount of this invoice including this has its own line item- thanks. \$2,800.00
Prepare and or review reimbursement form	Information not provided.	
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Information not provided.	

# **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	\$52,100.00	\$52,045.00		\$15,001.26	
Facility Heat	\$6,625.00	\$6,625.00	1/3 cost of \$19,875 for new facility heat system, shared cost with WTEN and WCWN. Due to heat for the facility was being supplied by the old tube transmitters excess heat which are no longer there	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	Unknown cost at this time	\$7,003.70	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A

FCC Filing	\$1,110.00	\$1,070.00	N/A	N/A	N/A
Fees - Form 2100 minor change CP application					
Disposal Costs (for equipment and other waste, net of any salvage value)	\$7,500.00	\$7,500.00	Unknown cost at this time	\$3,200.56	The Rohder and Schwarz invoice has been moved to a separate line item in the 399; . The correct invoice is for \$3,038.56 Once the Rhode and Schwarz invoices are deleted then this line item is no longer in an overage situation
Equipment Storage	\$9,000.00	\$9,000.00	We do not have any place to store the equipment as it received	\$4,797.00	N/A
Develop and air announcement of upcoming channel change	\$2,000.00	\$2,000.00	need to let our viewers know of the channel change	N/A	N/A
MVPD Notification of Channel Change	\$2,000.00	\$2,000.00	N/A	N/A	N/A

Rigging	\$13,335.00	\$13,335.00	1/3 of the total cost of \$40000	N/A	N/A
Sub-total	\$52,100.00	\$52,045.00	N/A	\$15,001.26	N/A
Total for all systems	\$4,225,389.60	\$2,460,803.96	N/A	\$1,820,497.59	N/A

# Components

Actual Information Description	File Name	
Facility Heat	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
Equipment Delivery and Handling Charges	Component Description:  Amount:	Rental of a fork-lift to move the new and old equipment at the site. Needed additional time due to the delivery of a transmitter cabinet \$853.50
	Component Description:	Rental of 1 four wheel drive forklift to move all the equipment old and new
	Amount:	\$1,450.00
	Component Description:	Rental of 1 four wheel drive forklift to move all the equipment new and old for the repack
	Amount:	\$1,450.00

Component Description:  Amount:	Rental of one four wheel drive forklift- to move all the equipment new and old for the repack \$1,670.00
Component Description:  Amount:	We needed snow removal at the site in order to receive the equipment- we had 3 noreasters in a row \$1,240.00
Component Description:	For moving transformer oil drums
Amount:	\$340.20
Information not provided.	

FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description:	Used barrels to

Component Description:

Used barrels to store transmitter oil- purchased on

Craig's List - no quote as this was purchased used and on-line

**Amount**: \$64.80

Component Description: Needed more

barrels for the

used oil-

purchased used barrels on line via Craig's list- no quote available

**Amount:** \$97.20

Component Description: This for the

expense of the safe disposal of the mineral oil from our Comark transmitter beam

supply

transformersplease delete other Safety -Kleen component

**Amount:** \$3,038.56

Component Description: Please delete this

line item- the entire invoice has been moved to a separate line item.

**Amount:** \$54,452.00

Component Description: Please delete this

line item; this entire invoice has been moved to a separate budget

item

**Amount:** \$1,900.00

Component Description: Safe disposal of

the mineral oil from Comark transmitter

**Amount:** \$2,813.48

	0	04
	Component Description:	Storage
		Containers for the
		Repack Equipment
	Amount:	\$3,880.00
	Component Description:	Pallet Jack, Load
		Capacity 5000 lbs
		Manufacturer
		#12U125- to move
	Amount:	the equipment
	Amount:	\$917.00
Develop and air announcement of upcoming channel change	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	

# Cost Information

## **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$4,225,389.60	\$2,460,803.96	\$1,820,497.59

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. Julie Raskin Vice President Finance and Administration

09/25/2018

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. Julie Raskin Vice President Finance and Administration

09/25/2018

#### **Attachments**