

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Channel: 27 (UHF) 71645 Service: DTV Call **WLJT-DT** Facility Sign:

ID:

File 0000028599

Number:

FRN: 0001773761 Date 03/12

> Submitted: /2018

### **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
WEST TENNESSEE PUBLIC TV COUNCIL, INC	MONICA REESE P.O. BOX 966 MARTIN, TN 38237 United States	+1 (731) 881-7561	MREESE@WLJT. 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
Roy P Stype , III . Consulting Engineer Carl E. Smith Consulting Engineers	PO Box 807 Bath, OH 44210 United States	+1 (330) 659- 4440	rstype@aol. 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.	No
Briefly describe transition plan	Build Ch 14 repack transmitter in adjacent room. Transition current Ch 47 transmitter into spare sidemount Ch 47 antenna, build new Ch 14 top mount antenna out to patch, transition to new Ch 14 antenna.

### **Transmitters**

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	DHD45P2
	Year	2002
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	5.5 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	UAXTE-24
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	14.4 kW
	Justification for New Transmitter	The manufacturer of the existing transmitter advises that the transmitter cannot be retuned to the assigned channel. Limited parts availability.

### Primary Transmitter

## **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes

	Size	3 inches
	Length	100.0 feet
	Other Electrical Service	Yes
	Description	Electrical to HVAC.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	25 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	
HVAC Ice Shield	Protects HVAC from falling ice	

### **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	Auxiliary (Backup)
	Description of Use	Auxiliary
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	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	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)	195.0 kW

Manufacturer	
Model	JA/MS-AL- 16
Year	2008

### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	Backup replacement of ch 47 sidemount
	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	Class	Full Power
Manufacturer and Types	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)	142.0 kW

Manufacturer	
Model	JA/MS-16 /14 THO
Year	2017
Justification for New Antenna	Replaces sidemount CH 47 backup antenna with sidemount CH 14

### **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?	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?	No

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

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

Information not provided.

### **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?	No No Yes No
	Is antenna in operating condition?	
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	285.0 kW

Manufacturer	
Model	JA/MS-32 /47 THO
Year	2013

### **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?	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	Class	Full Power
Manufacturer and Types	Mounting	Top 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)	142.0 kW
	Manufacturer	
		1

Model	JA/MS-20 /14
Year	2019
Justification for New Antenna	Cannot be retuned from RF 47 to Rf 14

### **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?	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?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Other Antenna Cost Not Listed** 

Information not provided.

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

# Primary Transmission

# **Existing Transmission Line**

Section 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	510 feet per run

### Other Transmission Line Expenses Not Listed

**Primary** 

Transmission loinetion not provided.

### Auxiliary Transmissi

### **Existing Transmission Line**

Line section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Auxiliary (Backup)
	Description of Use	Auxiliary
	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	Andrew
	Туре	Flexible Ai
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	480 feet per run

Other Transmission Line Expenses Not Listed

Auxiliary
Transmission in the 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?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure	Do you have a tower registration number?	No
Registration	ASR Number	
Coordinates (NAD83 ( North American Datum	Latitude (NAD83)	35° 42' 12.0" N-
of 1983))	Longitude (NAD83)	088° 36' 10.0" W-
	Overall Structure Height	499.01 feet
	Support Structure Height	432.74 feet
	Ground Elevation Above Mean Sea Level (AMSL)	667.97 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	WEST TENNESSEE PUBLIC TV COUNCIL INC
Date Constructed	01/01/1966

### Primary Tower

### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor Reinforcements needed

### Primary Tower

## **Tower Rigging Costs**

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

### Primary Tower

### Other Tower Expenses Not Listed

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	95
	Explanation	It will be necessary to schedule and coordinate multiple vendors, complete progress reports, and update Schedule 399. Station does not have available personnel or personnel trained in project management for such complex projects.
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	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	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	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	No
	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	No
	RF exposure measurements	No
	Additional Field Engineering Service	Yes

Number of Days	10
Justification	It will be necessary to survey the site, plan the equipment, develop specifications for purchasing, and oversee multiple vendor RF projects. Station does not have available personnel or personnel trained in such services.

Outside
Professional Services Expenses Not Listed
Professional Services ©qstsided.

# 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	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)?	No
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	No
	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).

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter UAXTE-24	\$864,486.00	\$847,326.00		\$237,317.50	
HVAC Ice Shield	\$13,000.00	\$13,000.00	N/A	N/A	N/A
Channel 14 Mask Filter	\$189,500.00	\$180,000.00	N/A	\$16,997.50	N/A
RF Consulting Engineer	\$5,260.00	\$5,000.00	N/A	N/A	N/A
25 Ton system	\$91,500.00	\$87,000.00	N/A	\$57,985.00	N/A
Other Electrical Service: Electrical to HVAC.	\$45,000.00	\$45,000.00	N/A	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$4,900.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 14.4 kW	\$462,426.00	\$462,426.00	N/A	\$155,436.40	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	\$6,898.60	N/A

Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Sub-total	\$864,486.00	\$847,326.00	N/A	\$237,317.50	N/A
Total for all systems	\$1,555,451.00	\$1,315,126.00	N/A	\$337,378.83	N/A

## Components

Actual Information Description	File Name	
HVAC Ice Shield	Information not provided.	
Channel 14 Mask Filter	Component Description: Amount:	1/2 payment on mask filter \$16,997.50
RF Consulting Engineer	Information not provided.	
25 Ton system	Component Description: Amount:	cooling/adders for transmitter \$57,985.00
Other Electrical Service: Electrical to HVAC.	Information not provided.	
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
UHF - Air Cooled Solid State Transmitter 14.4 kW	Component Description: Amount:	1/3 down payment on transmitter \$155,436.40

Service entrance 3 phase /800 amp/208 volt	Component Description:	pole installation & primary runservice entrance, transmitter site
	Amount:	\$6,898.60
Switchgear - industrial 800 amp	Information not provided.	

# **Cost Information**

### **Antennas**

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

Description   Cost Estimate   Cost   Justification   Actual Cost   Justification						
Antenna JA /MS-20/14  Sweep test \$6,730.00 \$6,400.00 N/A N/A N/A  of existing antenna  UHF - High \$247,000.00 \$96,600.00 N/A \$69,212.50 N/A  Power Top Mount (200-1000 kW), One station antenna, horizontally polarized  Auxiliary Antenna JA /MS-16/14 THO  Sweep test \$6,730.00 \$6,400.00 N/A N/A N/A N/A  UHF - \$89,400.00 \$35,400.00 N/A \$18,820.00 N/A  UHF - \$89,400.00 \$35,400.00 N/A \$18,820.00 N/A  Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Description			Cost	Actual Cost	Actual Cost Justification
of existing antenna         UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized         \$96,600.00 N/A \$69,212.50 N/A           Auxiliary Antenna JA /MS-16/14 THO         \$96,130.00 \$41,800.00 N/A	Primary Antenna JA /MS-20/14	\$253,730.00	\$103,000.00		\$69,212.50	
Power Top Mount (200-1000 kW), One station antenna, horizontally polarized  Auxiliary \$96,130.00 \$41,800.00 \$18,820.00  Antenna JA /MS-16/14 THO  Sweep test \$6,730.00 \$6,400.00 N/A N/A N/A N/A of existing antenna  UHF \$89,400.00 \$35,400.00 N/A \$18,820.00 N/A  Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	of existing	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Antenna JA /MS-16/14 THO  Sweep test \$6,730.00 \$6,400.00 N/A N/A N/A  of existing antenna  UHF - \$89,400.00 \$35,400.00 N/A \$18,820.00 N/A  Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	Power Top Mount (200-1000 kW), One station antenna, horizontally	\$247,000.00	\$96,600.00	N/A	\$69,212.50	N/A
of existing antenna  UHF - \$89,400.00 \$35,400.00 N/A \$18,820.00 N/A  Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	Auxiliary Antenna JA /MS-16/14 THO	\$96,130.00	\$41,800.00		\$18,820.00	
Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	of existing	\$6,730.00	\$6,400.00	N/A	N/A	N/A
<b>Sub-total</b> \$349,860.00 \$144,800.00 N/A \$88,032.50 N/A	Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally	\$89,400.00	\$35,400.00	N/A	\$18,820.00	N/A
	Sub-total	\$349,860.00	\$144,800.00	N/A	\$88,032.50	N/A

Total for all	\$1,555,451.00	\$1,315,126.00	N/A	\$337,378.83	N/A
systems					

## Components

Actual Information Description	File Name	
Sweep test of existing antenna	Information not provided.	
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	Component Description: Amount:	1/2 payment on main antenna \$69,212.50
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Component Description: Amount:	50% payment of auxiliary antenna \$18,820.00

# **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	\$0.00		\$0.00	
Auxiliary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$0.00	\$0.00	N/A	\$0.00	N/A
Total for all systems	\$1,555,451.00	\$1,315,126.00	N/A	\$337,378.83	N/A

### Components

Information not provided.

# **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	\$254,800.00	\$242,000.00		\$5,500.00	
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	\$5,500.00	N/A
Short Tower (less than 500')	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	N/A
Sub-total	\$254,800.00	\$242,000.00	N/A	\$5,500.00	N/A
Total for all systems	\$1,555,451.00	\$1,315,126.00	N/A	\$337,378.83	N/A

### Components

Actual Information Description	File Name	
Structural engineering tower load study for well documented tower	Component Description:	Structural Study on WLJT-TV tower for proposed new antenna /transmission line alterations as required per FCC Repack Directive
	Amount:	\$5,500.00

Short Tower (less than 500')	Information not provided.
Minor tower reinforcement /modifications	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 Cost Justification
Outside Professional Services	\$68,615.00	\$65,500.00		\$6,318.83	
Additional Field Engineering Service, 10 Days	\$15,000.00	\$15,000.00	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
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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	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	\$390.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	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	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
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	N/A	N/A	N/A

engineering section of FCC					
Form 2100					
(main), Construction					
Permit					
Application					
Perform	\$7,360.00	\$7,000.00	N/A	\$3,340.58	N/A
engineering study for new					
channel					
assignment and antenna					
and antenna development					
Address	\$2,630.00	\$2,500.00	N/A	\$630.00	N/A
transition					
timing and coordination					
issues w/					
other stations and wireless					
Prepare and	\$2,630.00	\$2,500.00	N/A	\$1,827.00	Due to issues
or review	Ψ2,030.00	φ2,300.00	IN/A	φ1,027.00	with filing the
reimbursement					form 399 and
form					reimbursemen issues, talking
					with the FCC
					reimbursemen
					department to work out
					issues,
					working with
					the lawyer to
					make sure filed properly
Project	\$15,010.00	\$14,250.00	N/A	\$131.25	N/A
management of the transition					
Sub-total	\$68,615.00	\$65,500.00	N/A	\$6,318.83	N/A

Description	File Name	
Additional Field Engineering Service, 10 Days	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:  Amount:	review and proposal for revision of draft Schedule A repaction permapplication \$390.00
Prepare request for Special Temporary Authorization	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	

Consulting Engineer es- Aux Antenna: epare engineering etion of FCC Form 2100, enstruction Permit plication	Information not provided.	
epare engineering etion of FCC Form 2100 ain), Construction Permit olication	Information not provided.	
velopment	Component Description: Amount:	Preparation of app for construction permit, provide assistance with form 399 and phone /email liaison in regards to above \$3,340.58
er stations and wireless	Component Description: Amount:	change to phase 0 from 8 \$630.00
	Component Description: Amount:	reimbursement /transition progress report \$129.00
	Component Description:	calls regarding form 399, item entries, LMS, breakdown, help desk problems, reimbursement issues
	Amount:	

Component Description: memo regarding

initial

reimbursement allocation and permissible documentation of

cost

**Amount:** \$78.00

Component Description: Review of

Schedule 399 and

telephone call

**Amount:** \$240.00

Component Description: possible repack

arrangement with T-

Mobile consultation

**Amount:** \$90.00

Component Description: Amendment of

WLJT Form 399 filing to add additional documentation which was

requested by the FCC staff in regards to HVAC modifications.

**Amount:** \$1,475.00

Project management of the transition

Component Description: Transition progress

report review, filing,

certification

**Amount:** \$131.25

# **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	\$17,690.00	\$15,500.00		\$210.00	
MVPD Notification of Channel Change	\$1,000.00	\$1,000.00	N/A	\$210.00	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$0.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$0.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$2,500.00	\$2,500.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$0.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A

Sub-total	\$17,690.00	\$15,500.00	N/A	\$210.00	N/A
Total for all systems	\$1,555,451.00	\$1,315,126.00	N/A	\$337,378.83	N/A

## Components

Actual Information Description	File Name	
MVPD Notification of Channel Change	Component Description:  Amount:	research and report on channel assignment, memo regarding 2nd filing window for alternate channel \$210.00
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
DTV Medical Facility Notification	Information not provided.	

# Cost Information

### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,555,451.00	\$1,315,126.00	\$337,378.83

Reimbursem	envestiatus	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. Monica Reese General Manager & CEO

03/12/2018

#### **Attachments**