

(REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility 11117 Service: DTV Call WHTN Channel: 16 (UHF)

Sign:

File **0000027776** 

Number:

ID:

FRN: **0005936414** Date **03/22** 

Submitted: /2021

## Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
CHRISTIAN TELEVISION NETWORK, INC. Doing Business As: CHRISTIAN TELEVISION NETWORK, INC.	P.O. Box 6922 Clearwater, FL 33758 United States	+1 (727) 535- 5622	soneal@ctntv. net	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
Joseph C. Chautin III Hardy, Carey, Chautin & Balkin, LLP	1080 West Causeway Approach Mandeville, LA 70471 United States	+1 (985) 629-0777	jchautin@hardycarey. 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	WHTN will install temp low power antenna & line. Then, existing xmtr will feed temp LP antenna thru mask filter. Then, new transmitter installation begins. Then, existing xmtr (unsupported) & antenna to be replaced

## **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	Quantum
	Year	2006
	Туре	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	29 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	HPTV-PRLX- U16
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	27.5 kW
	Justification for New Transmitter	Manufacturer no longer in business. Existing transmitter channel change not supported.

## Primary Transmitter

#### **Other Transmitter Costs**

Service Entrance (3 phases 800A 208V)  Switchgear (industrial 800 amp)	No No
Switchgear (industrial 800 amp)	No
Transformer (480V)	No
Power	N/A
Rigid Conduit and Wiring	No
Size	N/A
Length	N/A
	Power  Rigid Conduit and Wiring  Size

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

## Primary Transmitter

## **Other Transmitter Cost Not Listed**

Name	Description
Internal Transmission Line	Internal Transmission Line cost
Transmitter Installation	Transmitter Installation Costs

#### **Antennas**

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

## **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	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	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW

Manufacturer	
Model	ATW27H3H- TC3U-39H
Year	2002

## **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	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)	900.0 kW
	Manufacturer	
		1

Model	TFU- 21ETT-R C200
Year	2017
Justification for New Antenna	Existing antenna cannot be re-channeled.

## **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	
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.

#### Interim Antenna

## **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	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	Class A
	Mounting	Side Moun
	Antenna position in stack	Not in Stac
	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)	24.0 kW
	Manufacturer	
	Model	75010402
	Year	2019

Justification for New Antenna	Interim
	antenna
	required to
	keep
	WHTN on
	air during
	repack
	•

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

## Interim Antenna

## **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

# Primary Transmission Line

## **Existing Transmission Line**

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	Manufacturer	
Line Manufacturer and Type	Туре	Waveguide
	Diameter	N/A
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	900 feet per run

## Primary Transmi

## **New Transmission Line**

nsmissio	n 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	7 3/16 inches
		Other Diameter	N/A
		Segment Length	19 1/2 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	936 feet per run
		Justification for New Transmission Line	Existing line cannot be utilized on repack channel.

Primary Other Transmission Line Expenses Not Listed

Transmission Line tion not provided.

#### **New Transmission Line**

Interim
<b>Transmissi</b>

Line Section	Question	Response	
New	Use	Interim	
Transmission Line Costs	Description of Use	N/A	
	Change Type	Purchase New	
	Туре	Flexible Air	
	Diameter	Other inches	2 1/4 inche
	Segment Length	N/A	
	Other Segment Length		
	Number of parallel runs	1	
	Length	740 feet per run	
	Justification for New Transmission Line	Interim transmission line required to keep WHTN on air during repack	

## Interim

Other Transmission Line Expenses Not Listed

Transmission not provided.

## Interim

## **New Transmission Line**

Transmission	n seinen	Question	Response
	New Transmission Line Costs	Use	Interim
		Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Air

Diameter	1 5/8 inches
Segment Length	N/A
Other Segment Length	
Number of parallel runs	1
Length	725 feet per run
Justification for New Transmission Line	Interim transmission line required to keep WHTN on air during repack

Other Transmission Line Expenses Not Listed Transmission Line 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?	No
existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1043940
oordinates (NAD83 ( orth American Datum	Latitude (NAD83)	36° 04' 58.0' N-
of 1983))	Longitude (NAD83)	086° 25' 52.0" W-
	Overall Structure Height	877.94 feet
	Support Structure Height	820.20 feet
	Ground Elevation Above Mean Sea Level (AMSL)	570.86 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	CHRISTIAN TELEVISION NETWORK INC
Date Constructed	12/01/1983

## 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:	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?	Yes

## 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	611
	Explanation	Project management (Invoice processing, progress reporting, daisy chain monitoring and analysis, program management, and site visits as required)
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
	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	2
	Justification	optimization of new transmission line to operated on new channel

## Outside Professional

## Other Professional Services Expenses Not Listed

al :	Services Costs	Description
	Attorney - Other Matters	Legal Services

# 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	No
	FCC License to Cover Application	No
	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?	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).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter HPTV-PRLX- U16	\$951,290.26	\$861,250.26		\$714,796.26	
Transmitter Installation	\$2,760.00	\$2,760.00	see Estimated Cost Justification WHTN-110- 1st Primary Transmitter - Transmitter Installation v0	\$2,490.00	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$856,960.00	WHTN-110- 1st Primary Transmitter - UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW Verified Budget Increase Justification v1	\$710,776.00	N/A
Internal Transmission Line	\$1,530.26	\$1,530.26	Please see WHTN Primary Transmitter - Internal Transmission Line Revision Justification Cover Letter	\$1,530.26	N/A
Sub-total	\$951,290.26	\$861,250.26	N/A	\$714,796.26	N/A

Total for all	\$1,996,629.55	\$2,012,277.55	N/A	\$1,619,276.25	N/A
systems					

## Components

Actual Information Description	File Name	
Transmitter Installation	Component Description: Amount:	Labor \$120.00
	Component Description: Amount:	Labor \$480.00
	Component Description:	LABOR 11-4 THROUGH 11-6- 2019
	Amount:	\$360.00
	Component Description: Amount:	Labor \$570.00
	Component Description: Amount:	Labor \$480.00
	Component Description: Amount:	Labor - transmitter installation \$480.00
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	Component Description: Amount:	WHTN, SYSTEM PRLX U16 D16 \$347,193.00
	Component Description: Amount:	WHTN, SYSTEM PRLX U16 D16 \$34,719.30

Component Description: Labor 10/21 - 10

/22

**Amount:** \$360.00

Component Description: WHTN, SYSTEM

PRLX U16 D16

**Amount:** \$312,473.70

Component Description: Invoice submitted

to the wrong station-

Resubmitted in correct station.

Amount: N/A

Component Description: Invoice moved to

correct budget category per NMI

message.

Amount: N/A

Component Description: Invoice moved to

Internal

Transmission Line

category

Amount: N/A

Component Description: Labor 12-20-2019

**Amount:** \$120.00

Component Description: Labor 1-06-2020

**Amount:** \$570.00

Component Description: Invoice moved to

correct budget category per NMI

message.

Amount: N/A

**Component Description:** Labor **Amount:** \$480.00

Component Description: Invoice moved to

correct budget category per NMI

message.

Amount: N/A

Component Description: Invoice moved to

correct budget category per NMI

message.

Amount: N/A

Component Description: "Removal of

Transmitters, Beam Power Supplies, Heat Exchangers and

any other associated /designated equipment." \$16,030.00

Component Description: Invoice moved to

correct budget category per NMI

message.

Amount: N/A

Amount:

Internal Transmission Line

**Component Description:** 4-1/16-inch,

50ohm, 90 degree

miter elbow, captivated inner

conductor

**Amount:** \$1,530.26

# **Cost Information**

#### **Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna 75010402	\$26,300.00	\$8,658.50		\$8,658.50	
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$8,658.50	Please see attached DTVPros Quote JEHQ1633. Estimated cost includes shipping per DTVPros Invoice 305	\$8,658.50	N/A
Primary Antenna TFU-21ETT- R C200	\$266,030.00	\$210,402.79		\$210,402.79	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$190,939.69	see Estimated Cost Justification WHTN-210- Primary Antenna - UHF High Power Top Mount, H- POL v0	\$190,939.69	N/A

Elbow complex,	\$12,300.00	\$13,063.10	see Estimated	\$13,063.10	N/A
single			Cost		
channel, at			Justification		
antenna			WHTN-210-		
input, per 6			Primary		
1/8.			Antenna -		
feedline (if			Elbow		
needed)			Complex v0		
Sub-total	\$292,330.00	\$219,061.29	N/A	\$219,061.29	N/A
Total for all systems	\$1,996,629.55	\$2,012,277.55	N/A	\$1,619,276.25	N/A

## Components

Actual Information Description	File Name	
UHF - Lower Power Side Mount, Class A One Station antenna basic	Component Description: Amount:	UHF - Low power side mount interim \$8,658.50
Sweep test of existing antenna	Component Description:	WHTN-210- Primary Antenna - Sweep Test
	Amount:	\$640.00
	Component Description:	WHTN-210- Primary Antenna - Sweep Test
	Amount:	\$2,880.00
	Component Description:	WHTN-210- Primary Antenna - Sweep Test
	Amount:	\$2,880.00

**UHF** - High Power Top Mount (200-1000 kW), One UHF - HIGH **Component Description:** station antenna, horizontally **POWER TOP** polarized MOUNT (200-1000 KW) Amount: \$24,150.89 **Component Description:** UHF - HIGH **POWER TOP** MOUNT (200-1000 KW) Amount: \$83,394.40 **Component Description:** UHF - HIGH **POWER TOP** MOUNT (200-1000 KW) Amount: \$83,394.40 Elbow complex, single channel, at antenna input, **Component Description:** WHTN-210per 6 1/8. feedline (if needed) Primary Antenna - Elbow Complex Amount: \$1,571.90 **Component Description:** WHTN-210-Primary Antenna - Elbow Complex Amount: \$5,745.60 WHTN-210-**Component Description:** Primary Antenna - Elbow Complex \$5,745.60 Amount:

# **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 Cos Justification
Interim Transmission Line	\$8,276.29	\$8,276.29		\$8,276.29	
Flexible Air Transmission Line - 2 1/4" 1 parallel runs 740 feet	\$8,276.29	\$8,276.29	Please see DTVPros quote JEHQ1701	\$8,276.29	N/A
Interim Transmission Line	\$23,925.00	\$17,792.72		\$17,792.72	
Flexible Air Transmission Line - dielectric, 1 5 /8"	\$23,925.00	\$17,792.72	Please see attached DTVPros Quote JEHQ1633. Estimated cost includes shipping per DTVPros Invoice 305	\$17,792.72	N/A
Primary Transmission Line	\$271,440.00	\$257,616.99		\$257,616.99	
Rigid Transmission Line - copper, 7 3 /16"	\$271,440.00	\$257,616.99	see Estimated Cost Justification WHTN-310- Primary Transmission Line v0	\$257,616.99	N/A
Sub-total	\$303,641.29	\$283,686.00	N/A	\$283,686.00	N/A
Total for all systems	\$1,996,629.55	\$2,012,277.55	N/A	\$1,619,276.25	N/A

## Components

Actual Information Description	File Name	
Flexible Air Transmission Line - 2 1/4" 1 parallel runs 740 feet	Component Description: Amount:	HCA214-50J - 2-1 /4" air-dielectric coaxial cable, per ft. \$8,276.29
Flexible Air Transmission Line - dielectric, 1 5/8"	Component Description: Amount:	WHTN-380-Interim Transmission Line \$17,792.72
Rigid Transmission Line - copper, 7 3/16"	Component Description: Amount:	RIGID TRANSMISSION LINE - COPPER \$90,530.01
	Component Description: Amount:	Rigid Transmission Line -Copper \$83,543.49
	Component Description: Amount:	RIGID TRANSMISSION LINE - COPPER \$83,543.49

# **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 Justification
Primary Tower TOWER	\$262,030.00	\$457,910.00		\$299,375.00	
Tower Helicopter Lift	\$38,930.00	\$38,930.00	Please see WHTN Helicopter Lift Category Revision Justification Cover Letter	\$38,930.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$16,680.00	see Estimated Cost Justification WHTN-410- Existing Primary Tower - Structural Analysis v0	\$11,840.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$402,300.00	per Estimated Cost Justification WHTN-410- Existing Primary Tower - Tower Rigging, Tall Tower (_ 500') v0	\$248,605.00	N/A
Sub-total	\$262,030.00	\$457,910.00	N/A	\$299,375.00	N/A
Total for all systems	\$1,996,629.55	\$2,012,277.55	N/A	\$1,619,276.25	N/A

## Components

Actual Information Description	File Name	
Tower Helicopter Lift	Component Description: Amount:	Change Order #2 \$38,930.00
Structural engineering tower load study for well documented tower	Component Description: Amount:	Rigorous Structural Tower Evaluation \$3,500.00
	Component Description: Amount:	STNLCN STNL Construction Srvcs \$4,840.00
	Component Description: Amount:	STNLSA STNL Structural Analysis \$3,500.00

Tall Tower (greater than 500')

**Component Description:** 

Amount:

Vendor Credit (\$123,503.00)

**Component Description:** 

Amount:

Tower Serivce - TN

\$56,030.00

**Component Description:** 

Amount:

Weather Days

\$28,000.00

**Component Description:** 

Amount:

Weather Days

\$48,000.00

Component Description: Customer Deposit

for WHTN TV Repack Interim System installation and removal, and

Top Mount
Antenna
Replacement
Services

**Amount:** \$123,503.00

Component Description: 25% Deposit due

upon signed contract

**Amount:** \$100,575.00

**Component Description:** 

Amount:

Weather days

\$16,000.00

### **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	\$131,693.00	\$135,270.00		\$97,857.70	
Attorney - Other Matters	\$445.00	\$445.00	see Estimated Cost Justification WHTN-550- Attorney - Other Matters v1	\$445.00	N/A
Additional Field Engineering Service, 2 Days	\$4,000.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$837.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$390.00	N/A

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$468.00	N/A
Project management of the transition	\$96,538.00	\$102,075.00	Please see the attached Widelity quote and the DTVPros Quote JEHQ1293- 02	\$91,530.20	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$1,000.00	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 engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,000.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$1,187.50	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
Sub-total	\$131,693.00	\$135,270.00	N/A	\$97,857.70	N/A
Total for all systems	\$1,996,629.55	\$2,012,277.55	N/A	\$1,619,276.25	N/A

### Components

Actual Information Description	File Name	
Attorney - Other Matters	Component Description: Amount:	Legal services \$78.00
	Component Description:	WHTN-550- Attorney - Other Matters
	Amount:	\$78.00
	Component Description:	Review memo from C. Mavros
	Amount:	\$208.00
	Component Description:	Check deadline and load/partially complete 10 week transition
	Amount:	\$81.00
Additional Field Engineering Service, 2 Days	Information not provided.	

Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description:	WHTN-550- Attorney - Special Temporary Authorization
	Amount:	\$837.00
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 main), Construction Permit Application	Component Description: Amount:	Legal services \$390.00
Prepare and or review eimbursement form	Component Description: Amount:	Legal services \$260.00
	Component Description:	WHTN-590- Prepare and/or Review Reimbursement
		<u>_</u>
	Amount:	Form \$208.00
•		\$208.00
•	Amount:  Component Description:	\$208.00 Project
•		\$208.00
•	Component Description:	\$208.00  Project management \$2,384.60  Project
•	Component Description:  Amount:  Component Description:	\$208.00  Project management \$2,384.60  Project Management
•	Component Description: Amount:	\$208.00  Project management \$2,384.60  Project
Project management of the transition	Component Description:  Amount:  Component Description:	\$208.00  Project management \$2,384.60  Project Management

**Component Description:** Project

Management

Amount:

\$1,505.60

**Component Description:** Project

Management

Amount:

\$4,477.20

Component Description:

Project

Amount:

Management \$393.00

**Component Description:** Project

Management

Amount:

\$3,873.00

**Component Description:** 

Project

Amount:

Management \$1,508.10

Project

Component Description:

Management

Amount:

\$3,035.40

Component Description:

Project

Amount:

Management \$164.00

**Component Description:** 

Project Management

Amount:

\$3,187.80

**Component Description:** 

Project

Amount:

Management \$3,518.60

**Component Description:** Project

Management

Amount:

\$8,786.25

Component Description:

Project Management

Amount:

\$3,338.90

**Component Description:** 

Project

Amount:

Amount:

Amount:

management \$77.50

Project

**Component Description:** 

Management

\$116.25

**Component Description:** 

Project

Management

\$6,052.70

**Component Description:** 

Project

Management

**Amount:** \$3,384.65

**Component Description:** 

Project

Management

\$1,575.90

**Component Description:** 

Project Management

Amount:

Amount:

Amount:

\$2,692.55

**Component Description:** 

Project

Management

\$1,682.70

Component Description: Project

management

Amount:

\$3,496.95

**Component Description:** Project

Management

Amount:

\$3,502.85

**Component Description:** 

Project Management

Amount:

\$1,594.55

**Component Description:** 

Project

Amount:

Management \$1,607.40

**Component Description:** 

Project

Amount:

Management

\$1,023.10

**Component Description:** 

Project

Amount:

Management

\$3,909.25

**Component Description:** 

Project

Amount:

Management

\$4,955.50

**Component Description:** 

Project Management

Amount:

\$2,701.40

**Component Description:** 

Project Management

Amount:

\$1,231.60

**Component Description:** 

Management

Amount:

\$1,512.10

Project

**Component Description:** 

Project

Amount:

Management

\$4,248.30

**Component Description:** 

Project

Amount:

management \$2,348.80

**Component Description:** 

Project

Amount:

Management

\$2,151.95

**Component Description:** 

Project

Amount:

Management \$2,499.15

Prepare request for **Special Temporary** Authorization

**Component Description:** 

Prepare STA on FCC form 2100

Amount:

\$1,000.00

Prepare engineering section of FCC Form 2100 (main), License to Cover Application

Information not provided.

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application

**Component Description:** 

WHTN-530-RF Eng

- Construction Permit Application

(Main)

Amount:

\$2,000.00

Perform engineering study for new channel **Component Description:** Engineering study assignment and antenna work for new development channel assignment and antenna development. Amount: \$312.50 **Component Description:** 1. Engineering study work for new channel assignment and antenna development. Amount: \$875.00 Address transition timing Information not provided. and coordination issues w/ other stations and wireless

## **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	\$55,645.00	\$55,100.00		\$4,500.00	
MVPD Notification of Channel Change	\$1,500.00	\$1,500.00	N/A	\$1,500.00	N/A
Develop and air announcement of upcoming channel change	\$400.00	\$400.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$17,000.00	\$17,000.00	see Justifying Quote WHTN Chivers Transmitter Removal and Installation LLC Quote 2019- 013 Amended	N/A	N/A

FCC Filing	\$195.00	\$200.00	Per	\$200.00	N/A
Fees - Special			Estimated		
Temporary			Cost		
Authorization			Justification		
request			WHTN-610-		
			FCC Filing		
			Fee -		
			Special		
			Temporary		
			Authorization		
			v0		
DTV Medical	\$11,550.00	\$11,000.00	N/A	\$2,800.00	N/A
Facility					
Notification					
Sub-total	\$55,645.00	\$55,100.00	N/A	\$4,500.00	N/A
Total for all	\$1,996,629.55	\$2,012,277.55	N/A	\$1,619,276.25	N/A

### Components

Actual Information Description	File Name	
MVPD Notification of Channel Change	Component Description:  Amount:	"Prepare letters to MVPDs. Research and contact all relevant MVPD entities impacted by station move" \$1,500.00
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	

FCC Filing Fees - Special Temporary Authorization		
request	Component Description:	WHTN-610-FCC
roquest		Filing Fee -
		Special
		Temporary
		Authorization
	Amount:	\$200.00
DTV Medical Facility		
Notification	Component Description:	"Mailing: Print and
		mail a two page,
		black and white
		generically
		addressed letter
		with a specifically
		addressed"
	Amount:	\$2,800.00

# Cost Information

### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,996,629.55	\$2,012,277.55	\$1,619,276.25

Reimbursem	entestiatus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	Yes
	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.

#### CHRIS L MAVROS

D.E., Christian Television Network

03/22/2021

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.

#### CHRIS L MAVROS

D.E., Christian Television Network

03/22/2021

Section Question Response

#### Submission of Final Allocation or Accounting Information 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 and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The abovenamed entity acknowledges that all certifications and attached documentation are considered material representations.
- 2. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 3. The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above-named entity, including any discounts, refunds, or rebates.
- 4. 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.
- 5. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 6. 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.

#### CHRIS L MAVROS

D.E., Christian Television Network

03/22/2021

### **Attachments**