

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility	11117	Service: DTV	Call	WHTN	Channel: 16 (UHF)
ID:			Sign:		
File	000002	7776			
Number:					
FRN: 00	05936414	Date	09/29		
		Submitted:	/2020		

Applicant Name, Type, and Contact Information

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	Preparer Contact Name and Information			
Contact Information	Applicant	Address	Phone	Email
Information	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	Question	Response
Information and Transition Plan	Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	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	Section	Question	Response
	Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

Primary	Existing Transmitter Information			
Transmitter	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 and Type	Manufacturer		
		Model	Quantum	
		Year	2006	
		Туре	Inductive Output Tube	
		IOT Power Type	Single	
		Power Capacity	29 kW	

Existing Transmitter Information

Primary	New Transmitter Costs			
Transmitter	Section	Question	Response	
	New Transmitter Use Change Type	Use	Primary (Main)	
		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	^r Transmitter Costs				
	Section	Question	Response			
	Electrical Service	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	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary	Other Transmitter Cost Not Listed
Transmitter	Name

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

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

Primary Antenna	Existing Antenna Information				
	Section	Question	Response		
	Existing Antenna Description	Type of change	Purchase New		
		Antenna Use	Primary (Main)		
		Description of Use	N/A		
		Ownership	Owned		
		Owner	N/A		
		Site	N/A		
		Is the existing antenna shared with another station or stations?	No		
		Is the existing antenna directional?	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

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna	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		

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

Primary Antenna	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	

PrimaryOther Antenna Cost Not ListedAntennaInformation 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	Class	Class A	
	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/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	

air during repack	Justification for New Antenna	-
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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 Other Antenna Cost Not Listed

Antenna Information not provided.

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

Primary	Existing Transmission Line				
Transmissio	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		

Existing Transmission Line

Primary Transmissio	New Transmission Line		
	New Transmission Line Costs	Question	Response
		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.

Other Transmission Line Expenses Not Listed Transmission

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

Interim Other Transmission Line Expenses Not Listed

Transmission net provided.

Interim New Transmission Line

Transmission geit	tion	Question	Response
	New Transmission	Use	Interim
	e Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Air

Diameter	Other inches	2 1/4 inches
Segment Length	N/A	1
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 home tion not provided.

Tower	Section	Question	Response
Equipment And Rigging Costs	Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

Response

Modify Existing

Primary (Main)

N/A

No

No

N/A

N/A

Owned

Primary	Existing Tower		
Tower	Section	Question	
	Existing Tower Description	Type of change	
		Tower Use	
		Description of Use	
		Ownership	
		Is this tower consider Complex?	
		Is this tower currently shared with any other stations?	
		One or more FM, AM or TV radio broadcaster(s)	
		Others Types of Users	
		Is tower documented for structural analysis?	

	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1043940
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	36° 04' 58.0" N-
	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 Modification Costs

Tower

Tower

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	No reinforcements needed

Primary Tower Rigging Costs

SectionQuestionResponseTower Rigging CostsComplex TowerN/AHelicopter Services
RequiredAre helicopter services required?Yes

Primary Other Tower Expenses Not Listed

Tower Information not provided.

Outside	Section	Question	Response
Professional	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	-	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 Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	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 Other Professional Services Expenses Not Listed Professional 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.

Transmitters

Cost Information

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos Justificatio
Primary Transmitter HPTV-PRLX- U16	\$951,290.26	\$861,250.26		\$714,796.26	
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
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
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	\$1,606,088.10	N/A
systems					

Components

Actual Information Description	File Name	
Internal Transmission Line	Component Description:	4-1/16-inch, 50ohm, 90 degree miter elbow, captivated inner
	Amount:	conductor \$1,530.26
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:	Labor - transmitter installation
	Amount:	\$480.00
	Component Description: Amount:	Labor \$480.00
UHF - Liquid Cooled Solid		

Component Description: Amount:	WHTN, SYSTEM PRLX U16 D16 \$347,193.00
Component Description: Amount:	WHTN, SYSTEM PRLX U16 D16 \$34,719.30
Component Description: Amount:	Labor 10/21 - 10 /22 \$360.00
Component Description: Amount:	WHTN, SYSTEM PRLX U16 D16 \$312,473.70
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:	Invoice moved to correct budget category per NMI message.
Amount:	N/A

Component Description: Amount:	Invoice moved to Internal Transmission Line category N/A
Component Description: Amount:	Invoice submitted to the wrong station- Resubmitted in correct station. N/A
Component Description: Amount:	Labor 12-20-2019 \$120.00
Component Description: Amount:	Invoice moved to correct budget category per NMI message. 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

Component Description: Amount:	Labor 1-06-2020 \$570.00
Component Description: Amount:	Labor \$480.00

Antennas

Cost Information

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification		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	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$13,063.10	see Estimated Cost Justification WHTN-210- Primary Antenna - Elbow Complex v0	\$13,063.10	N/A
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
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	\$1,606,088.10	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
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description: Amount:	WHTN-210- Primary Antenna - Elbow Complex \$1,571.90
	Component Description: Amount:	WHTN-210- Primary Antenna - Elbow Complex \$5,745.60
	Component Description:	WHTN-210- Primary Antenna - Elbow Complex
	Amount:	\$5,745.60

Sweep test of existing antenna	Component Description:	WHTN-210- Primary Antenna
	Amount:	- Sweep Test \$640.00
	Component Description:	WHTN-210- Primary Antenna
	Amount:	- Sweep Test \$2,880.00
	Component Description:	WHTN-210- Primary Antenna - Sweep Test
	Amount:	\$2,880.00
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	Component Description:	UHF - HIGH POWER TOP MOUNT (200-
	Amount:	1000 KW) \$24,150.89
	Component Description:	UHF - HIGH POWER TOP MOUNT (200-
	Amount:	1000 KW) \$83,394.40
	Component Description:	UHF - HIGH POWER TOP
	Amount:	MOUNT (200- 1000 KW) \$83,394.40

Transmission Line

Cost Information

	Predetermined	Estimated	Estimated Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
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
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
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	\$1,606,088.10	N/A

Components

Actual Information Description	File Name	
Flexible Air Transmission Line - dielectric, 1 5/8"	Component Description: Amount:	WHTN-380-Interim Transmission Line \$17,792.72
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
Rigid Transmission Line - copper, 7 3/16"	Component Description: Amount:	RIGID TRANSMISSION LINE - COPPER \$90,530.01
	Component Description:	RIGID TRANSMISSION LINE - COPPER
	Amount:	\$83,543.49
	Component Description: Amount:	Rigid Transmission Line -Copper \$83,543.49

Tower Equipment and Rigging Costs

Cost Information

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	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	\$1,606,088.10	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:	STNLSA STNL Structural Analysis \$3,500.00
	Component Description: Amount:	STNLCN STNL Construction Srvcs \$4,840.00

Amount:	(\$123,503.00)
Component Description: Amount:	Tower Serivce - TN \$56,030.00
Component Description: Amount:	Weather Days \$48,000.00
Component Description:	Customer Deposit for WHTN TV Repack Interim System installatior and removal, and Top Mount Antenna Replacement
Amount:	Services \$123,503.00
Component Description:	25% Deposit due upon signed
Amount:	contract \$100,575.00
Component Description: Amount:	Weather days \$16,000.00
Component Description: Amount:	Weather Days \$28,000.00

Outside Professional Services

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$131,693.00	\$135,270.00		\$84,669.55	
Attorney - Other Matters	\$445.00	\$445.00	see Estimated Cost Justification WHTN-550- Attorney - Other Matters v1	\$445.00	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 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
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	\$78,342.05	N/A

Additional Field Engineering Service, 2 Days	\$4,000.00	\$4,000.00	N/A	N/A	N/A
Sub-total	\$131,693.00	\$135,270.00	N/A	\$84,669.55	N/A
Total for all systems	\$1,996,629.55	\$2,012,277.55	N/A	\$1,606,088.10	N/A

Components

Actual Information Description	File Name	
Attorney - Other Matters	Component Description:	WHTN-550-
		Attorney - Other Matters
	Amount:	\$78.00
	Component Description:	Review memo from
	Amount:	C. Mavros \$208.00
	Component Description:	Check deadline
		and load/partially complete 10 week
	Amount:	transition \$81.00
	Component Description:	Legal services
	Amount:	\$78.00
Attorney Fees - Prepare and File request for	Component Description:	WHTN-550-
Special Temporary Authorization		Attorney - Special Temporary
		Authorization
	Amount:	\$837.00

	Amount:	assignment and antenna development. \$312.50
Perform engineering study for new channel assignment and antenna development	Component Description:	Engineering study work for new channel
	Amount:	Permit Application (Main) \$2,000.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	WHTN-530-RF En - Construction
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
	Amount:	FCC form 2100 \$1,000.00
Prepare request for Special Temporary Authorization	Component Description:	Prepare STA on
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Legal services \$390.00
(main), License to Cover Application	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100		

Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare and or review reimbursement form	Component Description: Amount:	Legal services \$260.00
	Component Description:	WHTN-590- Prepare and/or Review Reimbursement
	Amount:	Form \$208.00
Project management of the transition		
	Component Description:	Project Management
	Amount:	Management \$2,151.95
	Component Description:	Project
	Amount:	Management \$1,682.70
	Component Description:	Project
	Amount:	Management \$4,477.20
	Component Description:	Project
	Amount:	Management \$4,955.50
	Component Description:	Project
	Amount:	Management \$3,873.00
	Anount.	ψ0,070.00
	Component Description:	Project
	· ·	Management
	Amount:	\$1,508.10

Component Description: Project Management \$3,035.40 Amount: **Component Description:** Project Management Amount: \$164.00 **Component Description:** Project Management Amount: \$3,187.80 **Component Description:** Project Management Amount: \$3,518.60 **Component Description:** Project Management Amount: \$8,786.25 **Component Description:** Project Management Amount: \$3,338.90 **Component Description:** Project Management Amount: \$3,384.65 Project **Component Description:** Management \$1,594.55 Amount: **Component Description:** Project Management Amount: \$2,692.55

Component Description: Amount:	Project Management \$1,023.10
Component Description: Amount:	Project Management \$1,120.70
Component Description: Amount:	Project Management \$4,248.30
Component Description: Amount:	Project Management \$1,512.10
Component Description: Amount:	Project Management \$1,231.60
Component Description: Amount:	Project Management \$1,505.60
Component Description: Amount:	Project Management \$1,607.40
Component Description: Amount:	Project Management \$3,909.25
Component Description: Amount:	Project Management \$6,052.70

	Component Description: Amount:	Project Management \$1,575.90
	Component Description: Amount:	Project Management \$2,701.40
	Component Description: Amount:	Project Management \$3,502.85
Additional Field Engineering Service, 2 Days	Information not provided.	

Other Expenses

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justificatior
Other Expenses	\$55,645.00	\$55,100.00		\$4,500.00	
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 Fees - Special Temporary Authorization request	\$195.00	\$200.00	Per Estimated Cost Justification WHTN-610- FCC Filing Fee - Special Temporary Authorization v0	\$200.00	N/A

MVPD Notification of Channel Change	\$1,500.00	\$1,500.00	N/A	\$1,500.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,800.00	N/A
Sub-total	\$55,645.00	\$55,100.00	N/A	\$4,500.00	N/A
Total for all systems	\$1,996,629.55	\$2,012,277.55	N/A	\$1,606,088.10	N/A

Components

Actual Information Description	File Name	
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: Amount:	WHTN-610-FCC Filing Fee - Special Temporary Authorization \$200.00
MVPD Notification of Channel Change	Component Description:	"Prepare letters to MVPDs. Research and contact all relevant MVPD entities impacted by station move" \$1,500.00

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	\$1,606,088.10

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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.	
		 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. 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).
- 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.	
an au name	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) ried above.	CHRIS L MAVROS D.E., Christian Television Network

Certification	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).	
		 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. 	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. 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).
- 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 above- named applicant for the Authorization(s) specified above.	CHRIS L MAVROS D.E., Christian Television Network

Certification	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.	
		 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 acknowledges that all certifications and attached documentation are considered material representations. 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 	
 4. The above-framed 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 above- named applicant for the Authorization(s) specified above.	CHRIS L MAVROS D.E., Christian Television Network
	09/29/2020

Attachments