

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 17625 Service: DTV Call KFXB-TV Channel: 14 (UHF)

ID: Sign:

File **0000027784** 

Number:

FRN: **0013774344** Date **04/20** 

Submitted: /2020

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
CHRISTIAN TELEVISION NETWORK OF IOWA, INC. Doing Business As: Christian Television Network of Iowa, Inc	Chris Mavros 744 Main St Dubuque, IA 52001 United States	+1 (563) 690- 1704	clmavros@yahoo. com	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	KFXB will install temp low power antenna & line. Then, existing xmtr will feed temp LP antenna thru mask filter. Removal of old antenna. Then, installation of new xmtr, mask filter and antenna to begin.

# **Transmitters**

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

# Primary Transmitter

# **Add 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	Visionary
	Year	2004
	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	PRLX U16 D14
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	27.5 kW
	Justification for New Transmitter	Manufacturer (Axcera) no longer in business. Existing transmitter not supported.

# Primary Transmitter

### **Other 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	Yes
	Description	additional breakers in panel, EMT or flexible metal conduit, misc wiring
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
transmission line	transmitter building interior transmission line components for transmitter interconnects
Factory Training	Factory training of the new transmitter for the station engineers
Motorized Switch	4 way motorized switch this is for transferring the output of the transmitter into the station load.

### **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?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
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	ATW16H3- HTC4-43S
Year	2009

## **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?	Yes
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)	580.0 kW
	Manufacturer	
		'

Model	TFU 12GTH-R C250
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?	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**

Name	Description
temporary antenna	A temporary low power antenna & line will be needed during the re-channeling process to keep KFXB on the air.

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	Manufacturer	ERI
Line Manufacturer and Type	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	900 feet per run

## Other Transmission Line Expenses Not Listed

**Primary** 

Transmission loinetion not provided.

# Interim Transmission Line

### **New Transmission Line**

New Transmission Line
Costs

Question	Response
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	750 feet per run
Justification for New Transmission Line	to feed interim antenna which will keep KFXB on the air during modification of facility

# Interim

# Other Transmission Line Expenses Not Listed

Transmission Line		Description
	misc hardware	connectors, hanging brackets, etc.

# 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	Leased
	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?	Yes
Registration	ASR Number	1055265
Coordinates (NAD83 ( North American Datum of	Latitude (NAD83)	42° 31' 09.0" N-
1983))	Longitude (NAD83)	090° 37' 11.0" W-
	Overall Structure Height	836.93 fee
	Support Structure Height	789.03 fee
	Ground Elevation Above Mean Sea Level (AMSL)	859.90 fee

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Second Generation Realty of Iowa
Date Constructed	01/01/1976

# 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:	Major 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	595
	Explanation	KFXB-TV does not have sufficient resource capacity and expertise in- house to handle all of the reimbursement filings by the construction deadline for Phase 1 of Nov 30, 2018. KFXB-TV will hire an outside firm o ensure a timely transition.
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	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	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	Yes
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A

Justification	N/A

# Outside Professional

# Other Professional Services Expenses Not Listed

I Services Costs	Description	
Attorney - Other Services	Attorney - Other Matters	

# 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	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses Not Listed

**Expenses** Information not provided.

## **Transmitters**

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

Description Primary Transmitter PRLX U16 D14	Predetermined Cost Estimate \$1,168,063.13	Estimated Cost \$1,098,485.42	Estimated Cost Justification	Actual Cost \$1,097,404.88	Actual Cost Justification
Motorized Switch	\$5,100.93	\$5,100.93	Please see attached cover letter for Hitachi Proposal P#3221 - This estimated cost includes taxes on this item.	\$5,074.33	Please see attached cover letter detailing how taxes have been broken out for each individual item.
Factory Training	\$4,747.50	\$4,747.50	Please see attached cover letter for Hitachi Proposal P#3221 - This estimated cost includes taxes on this item.	\$4,722.75	Please see attached cover letter detailing how taxes have been broken out for each individual item.
transmission line	\$8,937.82	\$8,937.82	Justifying Quote - KFXB 102918 Change Order-159- CO-2	\$8,937.82	N/A

Channel 14 Mask Filter	\$189,500.00	\$189,900.00	Please see attached cover letter for Hitachi Proposal P#3221 - This estimated cost includes taxes on this item.	\$188,910.00	Please see attached cover letter detailing how taxes have been broken out for each individual item.
RF Consulting Engineer	\$5,260.00	\$5,000.00	N/A	\$5,000.00	N/A
Other Electrical Service: additional breakers in panel, EMT or flexible metal conduit, misc wiring	\$7,516.88	\$7,516.88	Please see attached cover letter for Hitachi Proposal P#3221 - This estimated cost includes taxes on this item.	\$7,477.69	Please see attached cover letter detailing how taxes have been broken out for each individual item.
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$877,282.29	Please see attached cover letter for Hitachi Proposal P#3221 - This estimated cost includes taxes on this item.	\$877,282.29	Please see attached cover letter detailing how taxes have been broken out for each individual item.
Sub-total	\$1,168,063.13	\$1,098,485.42	N/A	\$1,097,404.88	N/A
Total for all systems	\$2,397,138.04	\$2,288,059.16	N/A	\$1,645,190.44	N/A

Actual Information Description	File Name	
Motorized Switch	Component Description:	Motorized Switch (40% Due Prior to Shipment)
	Amount:	\$2,040.37
	Component Description:	Primary Transmitter Motorized Switch
	Amount:	\$483.50
	Component Description:	Motorized Switch (50% Down Payment)
	Amount:	\$2,550.46
Factory Training	Commonant Decemention	Drimony
	Component Description:	Primary Transmitter Factory Training
	Amount:	\$450.00
	Component Description:	Factory Training (50% Down
	Amount:	Payment) \$2,373.75
	Component Description:	Factory Training (40% Due Prior to
	Amount:	Shipment) \$1,899.00

	Component Bass 1:11:	DI 4050 450
	Component Description:	RLA650-450 REDUCER
		Reducer, 50 ohm,
		6-1/8-inch to 4-1
		/16-inch, includes
		4-1/16-inch inner
		connector and
		flange hardware
		kit.
	Amount:	\$8,937.82
Channel 14 Mask Filter		
	Component Description:	Primary
		Transmitter
		Channel 14 Mask
		Filter
	Amount:	\$18,000.00
	Component Description:	Mask Filter
	Component Description.	System (40% Due
		Prior to Shipment)
	Amount:	\$75,960.00
	Component Description	Mook Filter
	Component Description:	Mask Filter System (50%
		Down Payment)
	Amount:	\$94,950.00
RF Consulting Engineer		
	Component Description:	RF Consulting
		Engineering to
		determine correct
		mask filter to
		avoid interference.
	Amount:	\$5,000.00

Other Electrical Service: additional breakers in panel, **Component Description:** Surge Suppressor EMT or flexible metal (40% Due Prior to conduit, misc wiring Shipment) \$3,006.75 Amount: **Component Description:** Primary Transmitter Other **Electrical Services Amount:** \$712.50 **Component Description:** Surge Suppressor (50% Down Payment) \$3,758.44 **Amount:** UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW **Component Description:** SYSTEM, KFXB PRLX U16 D14 \$88,700.70 **Amount: Component Description:** Transmitter Amount: \$350,480.71 **Component Description:** transmitter system **Amount:** \$438,100.88

### **Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TFU 12GTH- R C250	\$262,488.00	\$250,158.00		\$211,574.62	
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$235,000.00	N/A	\$196,416.62	N/A
temporary antenna	\$8,758.00	\$8,758.00	to minimize  "off air"  time while  main  antenna  and  transmitter  are  replaced.  Invoice  DTVPros  226	\$8,758.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
Sub-total	\$262,488.00	\$250,158.00	N/A	\$211,574.62	N/A
Total for all systems	\$2,397,138.04	\$2,288,059.16	N/A	\$1,645,190.44	N/A

Actual Information Description	File Name	
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	Component Description:	Primary Antenna - UHF High Power Top Mount
	Amount:	\$63,781.34
	Component Description:	UHF - HIGH POWER TOP MOUNT (200-
	Amount:	1000 KW) \$31,829.58
	Component Description:	Primary Antenna - UHF High Power Top Mount
	Amount:	\$100,805.70
temporary antenna	On any and Description	LIUE Law Davies
	Component Description:	UHF- Low Power side Mount Interim
	Amount:	\$8,758.00
Sweep test of existing antenna	Component Description:	KFXB-210- Primary Antenna -
	Amount:	Sweep Test \$573.70
	Component Description:	Primary Antenna - Sweep Test
	Amount:	\$2,240.00
	Component Description:	Primary Antenna - Sweep Test
	Amount:	\$3,586.30

### **Transmission Line**

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

Description Interim Transmission Line	Predetermined Cost Estimate \$34,504.32	Estimated Cost \$33,004.32	Estimated Cost Justification	Actual Cost \$28,989.67	Actual Cost Justification
Flexible Air Transmission Line - dielectric, 1 5 /8"	\$24,750.00	\$23,250.00	N/A	\$19,235.35	N/A
misc hardware	\$9,754.32	\$9,754.32	connectors, hanging brackets, etc. needed for installation of temporary transmission line which will feed the temporary antenna. Invoice DTVPros 226	\$9,754.32	N/A
Primary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$34,504.32	\$33,004.32	N/A	\$28,989.67	N/A
Total for all systems	\$2,397,138.04	\$2,288,059.16	N/A	\$1,645,190.44	N/A

<b>Actual Information</b>	
Description	File Name

Line - dielectric, 1 5/8"	Component Description:	KFXB-380-Interim
		Transmission Line
		- 1 5/8"
	Amount:	\$6,283.01
	Component Description:	KFXB-380-Interim
		Transmission Line
		- 1 5/8"
	Amount:	\$12,952.34
misc hardware		
	Component Description:	KFXB-380-Interim
		Transmission Line
		- Misc. Hardware
	Amount:	\$9,754.32

# **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	\$644,100.00	\$621,663.83		\$221,663.83	
Structural engineering tower load study for well documented tower	\$12,600.00	\$8,500.00	N/A	\$8,500.00	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$213,163.83	Proposal #04051806T from Coast to Coast Tower Service, Inc.	\$213,163.83	Proposal #04051806T from Coast to Coast Tower Service, Inc.
Sub-total	\$644,100.00	\$621,663.83	N/A	\$221,663.83	N/A
Total for all systems	\$2,397,138.04	\$2,288,059.16	N/A	\$1,645,190.44	N/A

<b>Actual Information</b>		
Description	File Name	

load study for well documented tower	Component Description: Amount:	Tower structural review \$4,250.00
	Component Description:	Engineering Services for KFXB- TV per contract
	Amount:	CS188-011 \$4,250.00
Major tower reinforcement /modifications	Information not provided.	
Tall Tower (greater than 500')	Component Description: Amount:	Tower Service- IA \$3,715.00
	Component Description:	Repack top mount TV antenna system replacement
	Amount:	services \$72,800.00
	Component Description: Amount:	Tower Service \$41,648.83
	Component Description: Amount:	Tower Service \$95,000.00

## **Outside Professional Services**

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

Description Outside Professional Services	Predetermined Cost Estimate \$231,173.00	Estimated Cost \$228,828.00	Estimated Cost Justification	Actual Cost \$75,907.85	Actual Cost Justification
Attorney - Other Services	\$1,213.00	\$1,213.00	Please see Estimated Cost Justification KFXB-590- Attorney - Other matters v0	\$823.00	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$81,900.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,050.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,050.00	N/A	N/A	N/A

Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,240.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,140.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$750.00	N/A	\$362.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$956.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$470.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,000.00	Justifying Invoice - KFXB-TV du Treil 242894	\$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

Sub-total	\$231,173.00	\$228,828.00	Justifying Quote - KXFB Strategic support quote	\$75,907.85	N/A
			Justifying Quote - KXFB Strategic support		
Project management of the transition	\$94,010.00	\$99,675.00	Price quote;	\$66,561.35	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$548.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,560.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,437.50	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,750.00	N/A

Actual Information		
Description	File Name	

Attorney - Other Services		
	Component Description: Amount:	Legal services \$156.00
	Component Description: Amount:	Legal services \$130.00
	Component Description: Amount:	Legal services \$216.00
	Component Description: Amount:	Legal services \$81.00
	Component Description:	Review, modify and finalize Form 2100 CP application for KFXB
	Amount:	\$78.00
	Component Description: Amount:	Legal services \$81.00
	Component Description: Amount:	KFXB-590-Attorney - Other matters \$81.00
Comprehensive coverage verification via field study, if needed	Information not provided.	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.	
ASR modification (prepare FCC Form 854)	Information not provided.	
	1	

Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.	
NEPA Section 106 environmental review, if needed	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description:  Amount:	KFXB-550-Attorney - Prepare and File Special Temporary Authorization \$362.00
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Component Description:  Amount:	KFXB-550-Attorney - Prepare and File License to Cover Application (Main) \$956.00
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:  Amount:	KFXB-550-Attorney - Prepare and File Construction Permit Application (Main) \$390.00
	Component Description:	Load and prepare initial draft Form 2100

Dranara raguant for Special		
Prepare request for Special Temporary Authorization	Component Description:	Prepare the
		technical portion of
		an STA for an
		interim antenna for
		KFXB on pre-
		transition channel
		43.
	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	Component Description:	Professional
(main), Construction Permit		Services
Application	Amount:	\$2,250.00
	Component Description:	Preparation of the
		engineering portion
		of the FCC form
		2100 to change the
		antenna.
	Amount:	\$500.00
Perform engineering study		
for new channel	Component Description:	Professional
assignment and antenna		Services
development	Amount:	\$1,375.00
	Component Description:	Professional
	Compension Boostiphion.	Services
	Amount:	\$312.50
		ψ0.2.00
	Component Description:	Professional
	Component Description:	Professional Services

Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare and or review reimbursement form	Component Description:	Draft Form 399 on LMS.
	Amount:	\$80.00
	Component Description:	KFXB-590-Prepare and Review
	Amount:	reimbursement form \$468.00
Project management of the transition		
transition	Component Description:	Project
	Amount:	Management \$3,648.80
	Amount	ψ0,040.00
	Component Description:	Project
	Amount:	Management \$1,835.35
	Amount.	ψ1,000.00
	Component Description:	Project
	Amount:	Management \$5,048.35
	, and and	ψο,ο 10.00
	Component Description:	KFXB-510-Project
	Amount:	Management \$1,050.00
	, anomic	ψ1,000.00
	Component Description:	Project
	Amount:	Management \$3,801.65
	AIIIVUIIL.	ψο,ου ι.υο
	Component Description:	Project
	Amazzata	Management
	Amount:	\$4,151.10

**Component Description:** Project

Management

Amount:

\$3,419.05

**Component Description:** 

**Project** Management

**Amount:** 

\$229.00

**Component Description:** 

**Project** 

**Amount:** 

Management \$6,436.45

**Component Description:** 

**Project** 

**Amount:** 

Management \$1,811.40

**Component Description:** 

Project

\$1,835.15

**Amount:** 

Management

Invoice moved to

**Component Description:** 

correct category

**Amount:** N/A

**Component Description:** 

**Project** 

Amount:

Management \$1,693.10

**Component Description:** 

Project Management

Amount:

\$1,675.80

**Component Description:** 

**Project** 

**Amount:** 

Management \$2,125.70

Component Description: Project

Management

Amount:

\$1,458.20

**Component Description:** Project

Management

Amount:

\$1,023.10

**Component Description:** 

Project Management

Amount:

\$2,209.65

**Component Description:** 

Project

Amount:

Management \$3,358.20

**Component Description:** 

Project

Amount:

Management \$3,133.65

**Component Description:** 

Project Management

Amount:

\$7,242.05

**Component Description:** 

Project

Amount:

Management \$3,787.15

**Component Description:** 

Project Management

Amount:

\$2,209.35

**Component Description:** 

Project

Amount:

Management

\$3,379.10

Component Description: KFXB MVPD

Notification

**Amount:** \$1,500.00

## **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	\$56,809.59	\$55,919.59		\$9,649.59	
Equipment Delivery and Handling Charges	\$30,000.00	\$30,000.00	N/A	\$1,320.00	N/A
MVPD Notification of Channel Change	\$4,729.59	\$4,729.59	see Estimated Cost Justification KFXB-610- MVPD Notification v0	\$2,100.00	X
Develop and air announcement of upcoming channel change	\$400.00	\$400.00	production time	N/A	N/A
Equipment Storage	\$3,600.00	\$3,600.00	DTV Pros Invoice 159- 3	\$3,600.00	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$6,000.00	\$6,000.00	disposal of old transmitter equipent	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	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
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,629.59	N/A
Sub-total	\$56,809.59	\$55,919.59	N/A	\$9,649.59	N/A
Total for all systems	\$2,397,138.04	\$2,288,059.16	N/A	\$1,645,190.44	N/A

### Components

Actual Information Description	File Name	
Equipment Delivery and Handling Charges	Component Description: Amount:	LABOR 10-16- 2018 THROUGH 11-02-2018 \$1,080.00
	Component Description:  Amount:	LABOR 9-17-2018 THROUGH 9-18- 2018 \$240.00
	Component Description:	EQUIPMENT RELOCATION KFXB REPACK 10- 29-2018 THROUGH 11-16- 2018
	Amount:	\$1,230.00

MVPD Notification of Channel Change	Component Description:	KFXB Medical
	Amount:	Notification \$1,500.00
	Component Description: Amount:	Invoice moved to the correct category N/A
	Component Description:  Amount:	Emails from/to C. Mavros re KFXB transition, local notices, MVPD notices. \$600.00
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage		
	Component Description: Amount:	KFXB-610- Equipment Storage \$3,600.00
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
DTV Medical Facility Notification	Component Description: Amount:	Medical Notification \$2,629.59

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,397,138.04	\$2,288,059.16	\$1,645,190.44

Reimbursem	enrestiatus	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

04/20/2020

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

04/20/2020

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

04/20/2020

#### **Attachments**