

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 11033 Service: DTV Call WLLA Channel: 22 (UHF)

Sign:

ID: File

0000027855

Number:

FRN: **0002940195** Date **01/08**

Submitted: /2020

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
CHRISTIAN FAITH BROADCAST, INC.	Mr. Clyde R. Yost 3809 MAPLE AVENUE CASTALIA, OH 44824 United States	+1 (419) 684-5311	rustyy@cfbroadcast. net	Corporation

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Ap	pplicant	Address	Phone	Email

The Preparer is same as the reimbursement contact.

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

Must remove existing antenna(s), transmitter, transmission line(s), install interim antenna, transmitter, transmission line - install new transmitter. Must add space to building for heat exchangers, pumps. Must reroute ductwork and install different AC.

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	Sigma Diamond
	Year	2008
	Туре	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	30 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	ULXTE-30
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	19.2 kW
	Justification for New Transmitter	Gates is no longer making IOT transmitters - Existing transmitter cannot be re-tuned. See attached letter from Gates Air.

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	Yes

		l .
	Size	2 inches
	Length	100.0 feet
	Other Electrical Service	Yes
	Description	remove old and reroute existing conduit and control cabling
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	10 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	Yes
	Size	320.0 square feet
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**

Transmitter Information not provided.

Antennas

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

Add 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 this antenna currently shared with any other stations?	No
	Is this antenna directional?	Yes
	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	Elliptical
	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)	350.0 kW

Manufacturer	
Model	JSM-10/22
Year	2019

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?	Yes
	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	Elliptical
	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)	350.0 kW
	Manufacturer	
	Model	JSM-10/22

Year	2019
Justification for New Antenna	Existing antenna cannot be re-tuned. See Cover Letter included with Invoice - WLLA will cover the cost with the upgrade to elliptical
	polarization

Other Antenna Costs

Section	Question Respons	
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	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	2
	Lower Limit	518.00 MHz
	Upper Limit	524.00 MHz
	Design power capacity in use	100.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	384.0 kW
	Manufacturer	
	Model	JA/MS-16 /22
	Year	2019

Justification for New Antenna	Need
	interim
	antenna
	while
	removing
	old and
	installing
	new

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

Interim Antenna

Other Antenna Cost Not Listed

Information not provided.

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

Primary Add Transr Transmission Line

Add 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 this transmission currently shared with any other stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	
Line Manufacturer and Type	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1200 feet per run

Primary Transmi

New Transmission Line

mission	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	6 1/8 inches
		Other Diameter	N/A
		Segment Length	19 1/2 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1200 feet per run
	Justification for New Transmission Line	The existing line cannot be used on new frequency.	

Primary Other Transmission Line Expenses Not Listed

Transmission loine tion not provided.

Interim

New Transmission Line

Transmissio	nsettion	Question	Response
	New Transmission Line Costs	Use	Interim
		Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Air
		Diameter	4 inches
		Segment Length	N/A
		Other Segment Length	
	Number of parallel runs	1	
		Length	1100 feet per run
		Justification for New Transmission Line	will need to operate with interim facility while removing old and installing new

Interim

Other Transmission Line Expenses Not Listed

Transmission	Naine	Description	
	RF Patch Bay	3 port patch bay to switch between Interim and main transmission line	

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?	Unknown
	Is tower compliant with Rev G?	No
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1004741
Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	42° 33' 52.1 N-
1983))	Longitude (NAD83)	085° 27' 31.0" W-
	Overall Structure Height	1080.04 fee
	Support Structure Height	1054.12 fee
	Ground Elevation Above Mean Sea Level (AMSL)	872.04 feet

Structure Type	TOWER -
	Standing or Guyed Structure
Tower Owner	Christian Broadcasting Ministry
Date Constructed	05/21/2007

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly 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

Name	Description
tower rigging	may need to rig tower for interim equipment and re-rig for final install

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	No
	Number of Hours	N/A
	Explanation	N/A
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	No
	Address transition timing and coordination issues w/ other stations and wireless providers	No
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Other Professional Services Expenses Not Listed Professional Services (Costsided.

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

Other Expenses Not Listed

Name	Description
employee expense	must bring in employees from OH and overtime for onsite employees
lodging meals incidentals	OH employees lodging and meals
Tower Road Modifications	Must modify road to tower to allow large trucks etc.

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 ULXTE-30	\$836,240.00	\$778,158.42		\$704,050.03	
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$650,148.42	Final Quote from Gates Air includes Mask Filter, Electrical Transformer. Final Engineering determined we need a TPO of 19,200 watts to obtain an ERP of the FCC required 275,000 watts to duplicate the existing coverage.	\$650,340.03	After Engineering was finished - it was determined the transmitter quoted was too small WLLA will need a minimum of 19,200W to reach our ERP of 275,000W. Includes Mask Filter and Electric Transmformer
Other Building Addition Size: 320.0	\$32,590.00	\$32,590.00	per revised Rick Reed estimate to include Call Letters and Facility ID	\$32,590.00	This cost is reflected in the transmitter cost originally

10 Ton system	\$38,900.00	\$21,120.00	Revised estimate to include the electrical wiring from Severance Electric. The Severance Electric quote was included in other electrical section - but moving to include here. See attachment (Adams Air - Severance Electric)	\$21,120.00	Estimated wiring cost was not included on in the Adams Air Quote bu was included in the Severance Electric Quote and is reflected elsewhere or Form 399 see attached New PDF
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	\$0.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$0.00	Price reflected elsewhere	N/A	N/A

Other Electrical Service: remove old	\$0.00	\$0.00	Price reflected elsewhere	N/A	N/A
and reroute existing conduit and control cabling					
Sub-total	\$836,240.00	\$778,158.42	N/A	\$704,050.03	N/A
Total for all systems	\$3,198,368.50	\$2,484,367.95	N/A	\$1,212,350.08	N/A

Components

Actual Information	
Description	File Name

UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 1/3 payment prior **Component Description:** kW to shipment \$214,749.47 **Amount:** Gates Air **Component Description:** transmitter shipping and installation **Amount:** \$40,734.31 **Component Description:** Final Payment on transmitter - does not include Install - Proof or shipping Amount: \$180,106.78 **Component Description:** 1/3 Down payment for WLLA transmitter. Includes Mask Filter RF Accessories, Electrical transformer Amount: \$214,749.47 **Component Description:** 2nd - Payment of total due before shipment Amount: \$214,749.47

Other -- Building Addition

Size: 320.0

Component Description: Rick Reed

Building Addition

Invoice

Amount: \$32,590.00

10 Ton system		
	Component Description:	Install 2- 5 ton AC units includes 2 condensors and 2 Air handlers. Does not include electrical wiring.
	Amount:	\$16,120.00
	Component Description:	Invoice for Electrical wiring 3 Phase AC Install
	Amount:	\$5,000.00
Switchgear - industrial 800 amp	Information not provided.	
Service entrance 3 phase /800 amp/208 volt	Information not provided.	
Transformer 3 phase/480v - 150 KVA	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Other Electrical Service: remove old and reroute existing conduit and control cabling	Information not provided.	

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna JA /MS-16/22	\$290,890.00	\$85,020.96		\$36,810.48	
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$36,810.48	N/A	\$36,810.48	Invoice includes multiple antennas and transmission lines
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A

UHF -	\$89,400.00	\$36,810.48	***System	\$0.00	Invoice
Lower			Notice:		includes
Power			Estimate		Main/Interi
Side			adjusted		antennas
Mount,			and locked		and
One			because		transmission
station			line has		line for bo
antenna -			been		
medium			superseded.		
power (50-			***		
200 kW),					
horizontally					
polarized					
Primary Antenna JSM-10/22	\$555,530.00	\$223,650.00		\$112,250.00	
Sweep test	\$6,730.00	\$6,400.00	N/A	N/A	N/A
of existing					
antenna					
UHF - High	\$289,500.00	\$105,000.00	N/A	\$105,000.00	N/A
Power Top					
Mount					
(200-1000					
kW), One					
station					
antenna, elliptically					
or					
circularly					
polarized					
Elbow	\$12,300.00	\$7,250.00	N/A	\$7,250.00	Invoice
complex,	. ,3-2	. , - 3-2-2		. ,	includes
single					Main/Interi
channel, at					antennas
antenna					and
					transmissi
input, per 6					
input, per 6 1/8.					line for bo
					line for bo

UHF - High	\$247,000.00	\$105,000.00	***System	\$0.00	Invoice
Power Top			Notice:		includes
Mount			Estimate		Main,
(200-1000			adjusted		Interim
kW), One			and locked		antennas,
station			because		and
antenna,			line has		transmission
horizontally			been		line for both
polarized			superseded.		

Sub-total	\$846,420.00	\$308,670.96	N/A	\$149,060.48	N/A
Total for all systems	\$3,198,368.50	\$2,484,367.95	N/A	\$1,212,350.08	N/A

Components

Actual Information Description	File Name	
UHF - Lower Power Side Mount, One station - 200- 500 kW, horizontally polarized	Component Description: Amount:	Ch 22 Interim Antenna \$36,810.48
Sweep test of existing antenna	Information not provided.	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Component Description: Amount:	Invoice includes Main/Interim antennas - and transmission line for both \$36,810.48
Sweep test of existing antenna	Information not provided.	

UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	Component Description:	Invoice includes antennas and transmission lines.
	Amount:	\$105,000.00
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description:	Invoice includes Main/Interim Antennas and
	Amount:	transmission line \$7,250.00
UHF - High Power Top Mount (200-1000 kW), One	Component Description:	Invoice includes
station antenna, horizontally polarized	25pononi 2550pinoni	Main/Interim antennas and transmission line
	Amount:	\$105,000.00

Cost Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$125,230.50	\$81,256.77		\$81,256.77	
Flexible Air Transmission Line - dielectric, 4"	\$81,400.00	\$37,426.27	N/A	\$37,426.27	Invoice includes Main/Interim antennas - and transmission line for both
RF Patch Bay	\$43,830.50	\$43,830.50	N/A	\$43,830.50	N/A
Primary Transmission Line	\$242,400.00	\$213,750.80		\$213,750.80	
Rigid Transmission Line - copper, 6 1/8"	\$242,400.00	\$213,750.80	Per Widelity Catalog Pg 17 tables 1 & 2 Ch 22 requires a 20ft section and we are presently using a 19-3 /4ft section transmission line. We will need to replace the existing 6-1 /8 line. Includes mounting hdwe and	\$213,750.80	Invoice includes Main/Interim antennas - and transmission line for both
			tuning sections		

Total for all	\$3,198,368.50	\$2,484,367.95	N/A	\$1,212,350.08	N/A
systems					

Components

Actual Information Description	File Name	
Flexible Air Transmission Line - dielectric, 4"	Component Description: Amount:	Invoice includes Main/Interim antennas and transmission line for both \$37,426.27
RF Patch Bay	Component Description: Amount:	Furnish and Install 3 Port Patch Bay \$43,830.50
Rigid Transmission Line - copper, 6 1/8"	Component Description: Amount:	Invoice includes Main/Interim antennas and transmission line \$213,750.80

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$857,800.00	\$825,000.00		\$0.00	
tower rigging	\$200,000.00	\$200,000.00	Interim Facility install and existing line removal. We will most likely need to rig the tower twice, once for the removal of equipment and install interim equipment. Then a 2nd time to install the primary antenna and transmission line. If Needed	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	Install new line and antenna. 2nd rigging for installation of new equipment	N/A	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A

Tower mapping for	\$26,300.00	\$25,000.00	N/A	N/A	N/A
an					
undocumented					
/poorly					
documented					
tower and					
preparation of					
documentation					
necessary for					
tower load					
study					
Sub-total	\$857,800.00	\$825,000.00	N/A	\$0.00	N/A
Total for all systems	\$3,198,368.50	\$2,484,367.95	N/A	\$1,212,350.08	N/A

Components

Information not provided.

Cost Information

Outside Professional Services

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

Description Outside Professional Services	Predetermined Cost Estimate \$130,700.00	Estimated Cost \$123,750.00	Estimated Cost Justification	Actual Cost \$0.00	Actual Cost Justification
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	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	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	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 N/A						
Prepare and File FCC Form 2100 (main), License to Cover Application Attorney Fees - \$3,680.00 \$3,500.00 N/A N/A N/A Attorney Fees - Application \$3,680.00 \$3,500.00 N/A N/A N/A Prepare and File request for Special Temporary Authorization Secondary Authorization N/A N/A N/A N/A Comprehensive coverage verification via field study, if needed \$21,050.00 \$20,000.00 N/A N/A N/A Sub-total \$130,700.00 \$123,750.00 N/A \$0.00 N/A Total for all \$3,198,368.50 \$2,484,367.95 N/A \$1,212,350.08 N/A	Prepare and File FCC Form 2100 (main), Construction Permit	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare and File request for Special Temporary Authorization \$84,200.00 \$80,000.00 N/A Total for all \$3,198,368.50 \$2,484,367.95 N/A \$1,212,350.08 N/A	Prepare and File FCC Form 2100 (main), License to Cover	\$2,365.00	\$2,250.00	N/A	N/A	N/A
coverage verification via field study, if needed RF Exposure Measurements \$21,050.00 \$20,000.00 N/A N/A N/A N/A Sub-total \$130,700.00 \$123,750.00 N/A \$0.00 N/A Total for all \$3,198,368.50 \$2,484,367.95 N/A \$1,212,350.08 N/A	Prepare and File request for Special Temporary	\$3,680.00	\$3,500.00	N/A	N/A	N/A
Measurements Sub-total \$130,700.00 \$123,750.00 N/A \$0.00 N/A Total for all \$3,198,368.50 \$2,484,367.95 N/A \$1,212,350.08 N/A	coverage verification via field study, if	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Total for all \$3,198,368.50 \$2,484,367.95 N/A \$1,212,350.08 N/A		\$21,050.00	\$20,000.00	N/A	N/A	N/A
	Sub-total	\$130,700.00	\$123,750.00	N/A	\$0.00	N/A
		\$3,198,368.50	\$2,484,367.95	N/A	\$1,212,350.08	N/A

Components

Information not provided.

Cost Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Co Justificati
Other Expenses	\$159,578.00	\$153,781.00		\$64,232.00	
Tower Road Modifications	\$55,475.00	\$55,475.00	N/A	\$55,475.00	N/A
employee expense	\$31,362.00	\$31,362.00	Must take employee off regular duty for the re-pack and project manage. Plus maintain day to day responsibilities. See Attached Employee Expense Exihibit	N/A	N/A
MVPD Notification of Channel Change	\$2,989.00	\$2,989.00	N/A	\$2,989.00	N/A
lodging meals incidentals	\$12,672.00	\$12,672.00	See Attached Employee Expense Exhibit	N/A	N/A
Develop and air announcement of upcoming channel change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$5,768.00	N/A	\$5,768.00	N/A

FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$15,000.00	\$15,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$17,000.00	\$17,000.00	N/A	N/A	N/A
Equipment Storage	\$8,000.00	\$8,000.00	3 - 45ft containers for temp storage approx. 6 months rental plus drop-off / pick-up	N/A	N/A
Sub-total	\$159,578.00	\$153,781.00	N/A	\$64,232.00	N/A

Components

Actual Information Description	File Name	
Tower Road Modifications		
	Component Description:	Modifications to
		tower rd to allow
		large trucks etc.
	Amount:	\$55,475.00
employee expense	Information not provided.	

MVPD Notification of Channel Change	Component Description: Amount:	MVPD Notification for WLLA 11033 \$2,989.00
lodging meals incidentals	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
DTV Medical Facility Notification	Component Description: Amount:	Medical Notification WLLA 11033 \$5,768.00
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	
Equipment Storage	Information not provided.	

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,198,368.50	\$2,484,367.95	\$1,212,350.08

Reimbursem	enrestiatus	Response
-	The facility has ceased operating on its pre- auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	No
	All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Section Question Response

Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
 Person signing
 below certifies that he
 /she is authorized to
 submit this TV
 Broadcaster
 Relocation Fund
 Reimbursement
 Form on behalf of
 the above-named
 entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Richard Hawkins, Hawkins.

01/08/2020

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. Richard Hawkins, Hawkins.

01/08/2020

Attachments