

Federal Communications Commission

#### (REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility	3032	Service: DCA	Call	WVUP-CD	Channel: 30 (UHF)
ID:			Sign:		
File	000002	27779			
Number:					
FRN: <b>00(</b>	05935499	Date	07/15		
		Submitted:	/2019		

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

#### Applicant Information

Applicant	Address	Phone	Email	Applicant Type
CHRISTIAN TELEVISION of Tallahassee, INC. Doing Business As: CHRISTIAN TELEVISION of Tallahassee, INC.	Chris Mavros 3494 Weems Rd. #B-2 Tallahassee, FL 32317 United States	+1 (850) 402- 1116	clmavros@yahoo. com	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
	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	Temporary antenna & transmission line to be installed. Existing transmitter will then feed temporary antenna. Existing antenna & line to be removed. New antenna, line, and transmitter to be installed.

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			
	Manufacturer and Type	Model	AT71K0		
		Year	2009		
		Туре	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power Capacity	1.0 kW		

**Existing Transmitter Information** 

Primary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
	Is this a request for upgraded equipment?	Yes			
		Manufacturer			
		Model	EC702-HP- BB		
		Transmitter Type	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power capacity	1.7 kW		
		Justification for New Transmitter	Manufacturer has discontinued this model of transmitter and will not support the re- channeling of it.		

#### **Other Transmitter Costs**

Primary Transmitter	Other Transmitter Costs			
	Section	Question	Response	
	Electrical Service	Service Entrance (3 phases 800A 208V) Switchgear (industrial 800 amp)	No	
			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

#### Other Transmitter Cost Not Listed

Primary Transmitter	Other Transmitter Cost Not Listed		
	Name	Description	
	from Comark - shipping	transmitter shipping costs from Comark	
	from Comark - 4 way motorized switch	needed to rout transmitter output into station load	
	from Comark - factory training	training of staff for new Comark transmitter	
	interiorTRANSMISSION LINE	interconnect transmission line components within transmitter building	

heavy equipment rental	heavy lifting equipment rental needed for removal of old equipment and installation of new equipment
other electrical	interconnect needed from existing electrical service to new transmitter components

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)	15.0 kW	

Manufacturer	
Model	ATW25H5- HTOL-45H
Year	2004

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?	No	
		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)	12.6 kW	
		Manufacturer		
			1	

Model	ATW15H3 HTO-30H
Year	2017
Justification for New Antenna	Existing antenna cannot be re tuned to the new channel.

Primary Antenna	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

Primary Antenna	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 WVUP on the air.	

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

Primary	Existing Transmission Line			
Transmissio	n 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	
Existing Transmission Line Manufacturer and Type		Is the existing transmission line shared with another station or stations?	No	
		Is Transmission Line in operating condition?	Yes	
	_	Manufacturer		
		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	900 feet per run	

Primary	New Transmission Line			
Transmissio	n Line Section	Question	Response	
	New Transmission Line Costs	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Туре	Rigid	
		Diameter	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	900 feet per run	
		Justification for New Transmission Line	Existing line section length is not compatible with new channel frequency.	

Primary	Other Transmission Line Expenses No	ot Listed
Transmissio	n Line	Description
	Temporary Transmission Line	1 5/8" Heliax needed to feed temporary antenna which will keep WVUP on the air during modification of facility

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

### **Existing Tower**

Primary	Existing Tower						
Tower	Section	Question	Response				
	Existing Tower Description	Type of change	Move Equipment				
		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?	Unknown				
		Is tower compliant with Rev G?	Unknown				
	Existing Tower	Do you have a tower registration number?	Yes				
	Structure Registration	ASR Number	1031203				
	Coordinates (NAD83 ( North American Datum	Latitude (NAD83)	30° 34' 28.0" N-				
	of 1983))	Longitude (NAD83)	084° 12' 09.0" W-				
		Overall Structure Height	898.94 feet				
		Support Structure Height	833.32 feet				
		Ground Elevation Above Mean Sea Level (AMSL)	144.36 feet				

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	Gray Television Group, Inc.
Date Constructed	01/01/1973

### Primary Tower Section

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

### Other Tower Expenses Not Listed

PrimaryOther Tower ExpensTowerInformation not provided.

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	_	Number of Hours	605
		Explanation	Project management (Invoice processing, progress reporting, daisy chain monitoring and analysis, program management, and site visits as required)
	Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
		Prepare engineering section of Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare request for Special Temporary Authority	Yes
		Quantity	1
		Do you have Distributed Transmission System engineering services?	N/A
		Critical Facility	N/A
		Terrain-Shielded Facility	N/A

Attorney and Other Dutside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	No
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

Other Professional Services Expenses Not Listed Professional Services roostsided.

Other	Section	Question	Response
Expenses	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

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
Primary Transmitter EC702-HP-BB	\$174,236.00	\$168,236.00		\$0.00	
from Comark - shipping	\$11,013.00	\$11,013.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	N/A	N/A
Other Electrical Service: additional breakers in panel, EMT or flexible metal conduit, misc wiring	\$7,000.00	\$7,000.00	N/A	N/A	N/A
from Comark - factory training	\$4,500.00	\$4,500.00	N/A	N/A	N/A
other electrical	\$7,000.00	\$7,000.00	N/A	N/A	N/A
interiorTRANSMISSION LINE	\$5,000.00	\$5,000.00	N/A	N/A	N/A
heavy equipment rental	\$5,000.00	\$5,000.00	N/A	N/A	N/A
from Comark - 4 way motorized switch	\$8,723.00	\$8,723.00	N/A	N/A	N/A
Sub-total	\$174,236.00	\$168,236.00	N/A	\$0.00	N/A
Total for all systems	\$1,023,506.00	\$987,376.00	N/A	\$22,645.00	N/A

#### Components

#### Antennas

#### 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
Primary Antenna ATW15H3- HTO-30H	\$274,655.00	\$262,325.00		\$0.00	
UHF - High Power Top Mount (200- 1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$235,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Temporary Antenna	\$20,925.00	\$20,925.00	N/A	N/A	N/A
Sub-total	\$274,655.00	\$262,325.00	N/A	\$0.00	N/A
Total for all systems	\$1,023,506.00	\$987,376.00	N/A	\$22,645.00	N/A

#### Components

#### **Transmission Line**

#### 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
Primary Transmission Line	\$196,800.00	\$187,800.00		\$0.00	
Temporary Transmission Line	\$15,000.00	\$15,000.00	N/A	N/A	N/A
Rigid Transmission Line - copper, 6 1/8"	\$181,800.00	\$172,800.00	N/A	N/A	N/A
Sub-total	\$196,800.00	\$187,800.00	N/A	\$0.00	N/A
Total for all systems	\$1,023,506.00	\$987,376.00	N/A	\$22,645.00	N/A

#### Components

#### **Tower Equipment and Rigging Costs**

#### 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
Primary Tower GTOWER	\$210,500.00	\$200,000.00		\$0.00	
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
Sub-total	\$210,500.00	\$200,000.00	N/A	\$0.00	N/A
Total for all systems	\$1,023,506.00	\$987,376.00	N/A	\$22,645.00	N/A

#### Components

#### **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	\$127,670.00	\$129,925.00		\$22,645.00	
Project management of the transition	\$95,590.00	\$99,675.00	Justifying Quote - WVUP-CD Strategic support quote	\$22,645.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	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	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 request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A
Additional Field Engineering Service, 2 Days	\$4,000.00	\$4,000.00	N/A	N/A	N/A
Sub-total	\$127,670.00	\$129,925.00	N/A	\$22,645.00	N/A
Total for all systems	\$1,023,506.00	\$987,376.00	N/A	\$22,645.00	N/A

### Components

Actual Information Description	File Name	
Project management of the transition	Component Description: Amount:	Project Management \$1,575.90

Component Description: Amount:	Project Management \$2,141.60
Component Description: Amount:	Project Management \$1,023.10
Component Description: Amount:	Project Management \$2,692.55
Component Description: Amount:	Project Management \$1,803.40
Component Description: Amount:	Project Management \$1,470.85
Component Description: Amount:	Project Management \$1,607.40
Component Description: Amount:	Project Management \$1,120.70
Component Description: Amount:	Project Management \$1,686.95
Component Description: Amount:	Project Management \$1,682.70

	Component Description: Amount:	Project Management \$1,505.60
	Component Description: Amount:	Project Management \$1,231.60
	Component Description: Amount:	Project Management \$1,508.10
	Component Description: Amount:	Project Management \$1,594.55
Prepare and or review reimbursement form	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	

Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
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 Justification
Other Expenses	\$39,645.00	\$39,090.00		\$0.00	
MVPD Notification of Channel Change	\$1,500.00	\$1,500.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$400.00	\$400.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	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)	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Sub-total	\$39,645.00	\$39,090.00	N/A	\$0.00	N/A
Total for all systems	\$1,023,506.00	\$987,376.00	N/A	\$22,645.00	N/A

#### Components

Cost	Grand Total					
Information		Predetermined Cost Estimate	Estimated Cost	Actual Cost		
	Total for all systems	\$1,023,506.00	\$987,376.00	\$22,645.00		

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

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.	
		<ol> <li>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.</li> <li>The above-named</li> </ol>	
		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) ied above.	CHRIS L MAVROS D.E., Christian Television Network

#### Attachments