

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility	72076-19	Service: DR	T Call	WFTV	Channel: 19 (UHF)
ID:			Sign:		
File	0000082	2339			
Number:					
FRN: 00	14359285	Eligibility	Eligible	Date	01/07
		Status:		Submitted:	/2021

Applicant Name, Type, and Contact Information

Information	Applicant	Address	Phone	Email	Applicant Type
	WFTV, LLC Doing Business As: WFTV, LLC	Chief Engineer 490 E South St, WFTV Orlando, FL 32801 United States	+1 (407) 822-8410	jeff. juniet@wftv. com	Limited Liability Company

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Ontact Name and Information

Contact Information	Applicant	Address	Phone	Email
	Jeffrey Juniet Director of Engineering WFTV	Jeffrey Juniet 490 E South St ORLANDO, FL 32801 United States	+1 (407) 822- 8410	jeff.juniet@wftv. 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	WFTV's plan for the digital replacement translator is to replace the current antenna with a broader band antenna that will cover channels 19 & 20. Once the antenna is in place, we will need to replace the digital mask filter, retune the exciter.

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

Existing Transmitter Information

Primary	Existing Transmitter Infor	Iformation		
Transmitter	Section	Question	Response	
	Existing Transmitter Description	Type of change	Retune Existing	
	Use	Use	Primary (Main)	
		Ownership	Owned	
		Is this transmitter currently shared with another station?	No	
	Is this transmitter condition?	Is this transmitter currently in operating condition?	Yes	
	Existing Transmitter	Manufacturer	GatesAir	
	Manufacturer and Type	Model	UAX 1000	
		Year	2013	
		Туре	Solid State	

Solid State Cooling	Air Cooled
Solid State Power capacity	1 kW

Retuning Transmitter Costs

Primary Transmitter

Section	Question	Response
New Mask Filter	Does the transmitter require a new mask filter?	Yes
	Mask Filter Type	Stringent
	Power	Other
	Other Power	1000 W
New Exciter	Is a new exciter needed?	No

Primary Other Transmitter Costs Transmitter

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nitter	Section	Question	Response
	Other Transmitter Costs	Does the transmitter installation require a Transmitter Building Site Survey /Installation?	No
	Electrical Service	Service Entrance (3 phases 800A 208V)	No
		Switchgear (industrial 800 amp)	No
		Transformer (480V)	No
		Rigid Conduit and Wiring	No
		Other Electrical Service	No
	HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No

Primary
TransmitterOther Transmitter Cost Not ListedInformation not provided.

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

Primary	Existing Antenna Information			
Antenna	Section	Question	Response	
	Existing Antenna Description	Type of change	Purchase New	
		Antenna Use	Primary (Main)	
		Ownership	Owned	
		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?	No	
	Existing Antenna Manufacturer and Type	Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Slotted Coaxial	
		ERP: (Effective Radiated Power)	15.0 kW	
		Manufacturer		
		Model	AL12E-19 /20-PL	
		Year	2019	

Existing Antenna Information

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Change Type	Purchase New	
		Ownership	Owned	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna Manufacturer and Types	Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Slotted Coaxial	
		ERP: (Effective Radiated Power)	15.0 kW	
		Manufacturer		
		Model	AR15	
		Year	2013	
		Justification for New Antenna	The current antenna is for channel 20 only and will not work on the new channel.	

Primary Antenna	Other Antenna Costs		
	Section	Question	Response

Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
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?	No

Primary Other Antenna Cost Not Listed

Antenna Information not provided.

Transmission ⁹	Sention	Question	Response
	Transmission Line Related Expenses	Do you have transmission line related expenses?	No

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

Tower					
	Section	Question	Response		
	Existing Tower	Type of change	Modify Existing		
	Description	Tower Use	Primary (Main)		
		Ownership	Leased		
		Is this tower consider Complex?	No		
		Is this tower currently shared with any other stations?	Yes		
		One or more FM, AM or TV radio broadcaster(s)	Yes		
		Others Types of Users	No		
		Is tower documented for structural analysis?	No		
		Is tower compliant with Rev G?	Yes		
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes		
		ASR Number	1280971		
	Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	28° 51' 10.3" N-		
		Longitude (NAD83)	081° 04' 02.6" W-		

Overall Structure Height

Support Structure Height

499.01 feet

499.01 feet

Ground Elevation Above Mean Sea Level (AMSL)	17.72 feet
Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Entravision Communications Corporation
Date Constructed	04/26/2012

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
46969	WNUE-FM	FM

Primary Tower Modification Costs

Tower

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

Primary Tower Rigging Costs

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

Other Tower Expenses Not Listed Primary Tower

Information not provided.

Outside	Section	Question	Response
Professional	I Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	100
		Explanation	WFTV1 does not have sufficient resource capacity and expertise in house to handle all activities necessary for completion of the station's build by the construction deadline. WFTV1 will hire an outside firm to facilitate a timely transition.
	Outside RF consulting Engineering Services	Perform engineering study for displacement application	No
		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	No
		Prepare request for Special Temporary Authority	No
		Prepare Form 601	Yes

Attorney and Other Outside 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	No
	Prepare request for Special Temporary Authority	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Form 399 assistance or other program management costs	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	Yes
	Number of Days	1
	Justification	Proof of performance

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
	Permit and Filing Costs	FCC Construction Permit Major Change	No
		FCC Construction Permit Minor Change	No
		FCC License to Cover Application	No
		FCC Special Temporary Authority Application	No
-	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?	No
		Does this relocation require Equipment Storage?	No
	Point to Point Microwave (STL/ICR)	Frequency Coordination for Unidirection System	No
		Frequency Coordination for Bi-Direction System	No
		New Point to Point Microwave System	No

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 Cost Justification
Primary Transmitter UAX 1000	\$19,000.00	\$10,000.00		\$3,545.00	
Other 1000 w mask filter Stringent	\$8,000.00	\$8,000.00	Channel 19 Mask Filter that is needed for the transmitter final output. Field sweep and check /tuning for the mask filter.	\$3,545.00	N/A
Retune - UHF and VHF - minor re-channel issues	\$11,000.00	\$2,000.00	Proof of Performance	N/A	N/A
Sub-total	\$19,000.00	\$10,000.00	N/A	\$3,545.00	N/A
Total for all systems	\$182,102.90	\$120,895.40	N/A	\$18,227.50	N/A

Actual Information	
Description	File Name

Other 1000 w mask filter Stringent	Component Description: Amount:	Invoice to be resubmitted. N/A
	Component Description:	50% DEPOSIT DUE WITH
	Amount:	ORDER \$3,545.00
Retune - UHF and VHF - minor re-channel issues	Information not provided.	

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 AR15	\$16,370.40	\$16,370.40		\$0.00	
UHF-Low Power, Side Mount, Slotted Coaxial, 15.0kW input, Horizontal	\$16,370.40	\$16,370.40	***System Notice: Estimate adjusted and locked because line has been superseded. ***Antenna cost plus installation.	\$0.00	Antenna costs are per manufacturer quote WFTV ERI 20180927- 379RevA AL12E-192- PL plus applicable taxes.
Sub-total	\$16,370.40	\$16,370.40	N/A	\$0.00	N/A
Total for all systems	\$182,102.90	\$120,895.40	N/A	\$18,227.50	N/A

Actual Information		
Description	File Name	

UHF-Low Power, Side Mount, Slotted Coaxial, 15.0 kW input, Horizontal	Component Description:	Invoice to be resubmitted category superseded.
	Amount:	N/A
	Component Description:	Invoice to be
		resubmitted
		category
		superseded.
	Amount:	N/A
	1	

Cost Transmission Line

Information Information not provided.

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 TOWER	\$56,190.00	\$12,000.00		\$12,000.00	
Tower Rigging Short Tower (less than 500')	\$56,190.00	\$12,000.00	Please see Clifton Tower Service Inc estimate CH9OSTRP19	\$12,000.00	N/A
Sub-total	\$56,190.00	\$12,000.00	N/A	\$12,000.00	N/A
Total for all systems	\$182,102.90	\$120,895.40	N/A	\$18,227.50	N/A

Actual Information Description	File Name	
Tower Rigging Short Tower (less than 500')	Component Description:	Remove existing antenna and install customer
	Amount:	provided antenna \$12,000.00

Outside Professional Services

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$87,542.50	\$79,525.00		\$2,682.50	
Additional Field Engineering Service, 1 Days	\$2,700.00	\$2,700.00	N/A	N/A	N/A
RF Exposure Measurements	\$12,100.00	\$12,100.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$52,600.00	\$52,600.00	N/A	N/A	N/A
Prepare/ Review 399 reimbursement form	\$1,710.00	\$1,710.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$3,025.00	\$3,025.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$2,102.50	\$2,102.50	N/A	N/A	N/A

Form 399 assistance or other Program Management costs	\$2,000.00	\$2,000.00	Consultant time for system design and cost assessment.	\$150.00	N/A
Project management of the transition	\$10,550.00	\$2,532.50	Please see WFTV1 Project Management Budget Revision Justification Letter. The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$2,532.50	see submitted invoices
Prepare Form 601	\$755.00	\$755.00	N/A	N/A	N/A
Sub-total	\$87,542.50	\$79,525.00	N/A	\$2,682.50	N/A
Total for all systems	\$182,102.90	\$120,895.40	N/A	\$18,227.50	N/A

Actual Information Description	File Name
Additional Field Engineering Service, 1 Days	Information not provided.
RF Exposure Measurements	Information not provided.
Comprehensive coverage verification via field study, if needed	Information not provided.
Prepare/ Review 399 reimbursement form	Information not provided.

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Form 399 assistance or other Program Management costs	Component Description:	Invoice 1119001-T from Merrill Weiss Group LLC is for planning WFTV Digital Replacement Translator. This work was to determine the channel, location, and power for the application. \$150.00
Project management of the transition	Component Description:	Project management
	Amount: Component Description: Amount:	\$483.75 Project management \$1,058.75
	Component Description: Amount:	Project Management \$990.00

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	\$3,000.00	\$3,000.00		\$0.00	
Disposal Costs (for equipment and other waste, net of any salvage value)	\$3,000.00	\$3,000.00	Disposal of old channel 20 antenna.	N/A	N/A
Sub-total	\$3,000.00	\$3,000.00	N/A	\$0.00	N/A
Total for all systems	\$182,102.90	\$120,895.40	N/A	\$18,227.50	N/A

Components

Information not provided.

Grand Total				
	Predetermined Cost Estimate	Estimated Cost	Actual Cost	
Total for all systems	\$182,102.90	\$120,895.40	\$18,227.50	
		Predetermined Cost Estimate	Predetermined Cost Estimate Estimated Cost	

Reimbursem	envestianus	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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.	
		 The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The above-named 	
		entity acknowledges that all certifications and attached documentation are considered material representations.	
		3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.	

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

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.	
I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Jeffrey Juniet Director of Engineering 01/07/2021

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		 The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster **Relocation Fund are** necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

	The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 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.	
an aut nameo	are, under penalty of perjury, that I am chorized representative of the above- d applicant for the Authorization(s) ied above.	Jeffrey Juniet Director of Engineering
		01/07/2021

Attachments