

(REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility 168860 Service: LPD Call WXWZ-LD Channel:

ID: Sign:

**36 (UHF)** File **0000088800** 

Number:

FRN: 0011516853 Eligibility Eligible Date 01/23

Status: Submitted: /2021

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
JB MEDIA GROUP Doing Business As: JB MEDIA GROUP	Jose E Berrios PO BOX 7558 CAGUAS, PR 00726 United States	+1 (787) 745-5520	JBMGROUP@GMAIL. COM	Corporation

## 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

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.	Yes
Briefly describe transition plan	File for Construction Permits as needed, Install Transmitter, antenna, related equipment and file for license.

### **Transmitters**

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

## Primary Transmitter

## **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Ownership	Owned
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	No
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	NA
	Year	2009
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1.0 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?	No
	Manufacturer	
	Model	TUWH4601A
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.0 kW
	Justification for New Transmitter	The old transmitter is no longer supported, tuning it from channel 23 to channel 36 is not possible without manufacturer support The station already bought a new 1kW Egatel transmitter and is on the air on channel 36.

## Primary Transmitter

### **Other Transmitter Costs**

r	Section	Question	Response
	Other Transmitter Costs		

		1
	Does the transmitter installation require a Transmitter Building Site Survey /Installation?	Yes
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Rigid Conduit and Wiring	Yes
	Size	1 inches
	Length	30.0 feet
	Other Electrical Service	Yes
	Description	Circuit breaker
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	Other
	Other Size	3 tons
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No

## Primary Transmitter

#### **Other Transmitter Cost Not Listed**

Name	Description
Low Pass Filter	Transmitter Low Pass Filter
ATSC Filter	ATSC 6 poles Mask Filter

#### **Antennas**

Section	Question	Response
Antenna Related 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)
	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	Mounting	Side Mount
Manufacturer and Type	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Slotted Coaxial
	ERP: (Effective Radiated Power)	15.0 kW
	Manufacturer	
	Model	ATC- BCC410C4- 23
	Year	2013

### Primary Antenna

#### **New Antenna Costs**

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	Mounting	Side Mount
Manufacturer and Types	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Slotted Coaxial
	ERP: (Effective Radiated Power)	15.0 kW
	Manufacturer	
	Model	ATC- BCE88AC- V3-36
	Year	2019
	Justification for New Antenna	The old antenna was tuned to channel 23, it is not posible to tune an LPTV Coaxial slot antenna from channel 23 to channel 36.

### 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?	Yes
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

### Primary Antenna

#### **Other Antenna Cost Not Listed**

Transmission <sup>Seffien</sup>	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

## Primary Transmission

### **Existing Transmission Line**

n Line Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Ownership	Owned
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	Flexible Foam
	Diameter	7/8 inches
	Number of parallel runs	1
	Length	100 feet per run

#### **New Transmission Line**

Primary
Transmission

Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Туре	Flexible Foam
	Diameter	1 5/8 inches
	Number of parallel runs	1
	Length	250 feet per run
	Justification for New Transmission Line	The old line has been in use for about 10 years and has been weather damaged, the relocation to a new site and moving to channel 36 required a longer transmission line.
Interior RF Systems	Does the Installation of the Transmission Line require an additional or replacement Inside RF system including switching, patch panels, and dehydrators?	No

Other Transmission Line Expenses Not Listed

Primary

Other Transmission Line E

Transmission Line

Hangers	Transmission Line Hangers and Hoisting Grip
	Grip

#### 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)
	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	Yes
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1011335
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	18° 06' 38.0" N-
	Longitude (NAD83)	066° 03' 06.0" W-
	Overall Structure Height	202.10 feet
	Support Structure Height	202.10 feet
	Ground Elevation Above Mean Sea Level (AMSL)	2887.10 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	MINISTERIO RADIAL CRISTO VIENE PRONTO
Date Constructed	08/01/1982

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
42685	WCRP	FM

#### **Other Types of Users**

#### Primary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study need for guyed or free-standing tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor Reinforcements needed

#### Primary Tower

#### **Tower Rigging Costs**

Response

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

## Primary Tower

## Other Tower Expenses Not Listed

#### Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	350
	Explanation	The station lacks the technical expertise and personnel to carry the Relocation Management.
Outside RF consulting Engineering Services	Perform engineering study for displacement application	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
	Prepare Form 601	No
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
	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	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No

Outside
Outside
Professional Services Expenses Not Listed
Professional Services ©qstsided.

# Other Expenses

Section	Question	Response
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	Yes
	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)?	No
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	No
Point to Point Microwave (STL/ICR)	Frequency Coordination for Unidirection System	Yes
	Frequency Coordination for Bi-Direction System	No
	New Point to Point Microwave System	Yes
	Туре	7/13 GHz Licensed Part 74

# Other Expenses

Other Expenses Not Listed

#### **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 TUWH4601A	\$100,765.00	\$21,265.00		\$0.00	
ATSC Filter	\$1,000.00	\$1,000.00	Re-tune of Existing Channel 23 filter to channel 36.	N/A	N/A
Low Pass Filter	\$365.00	\$365.00	See Uploaded Egatel Invoice for the transmitter low pass filter and components.	N/A	N/A
Transmitter Building Site Survey /Installation	\$10,000.00	\$3,000.00	N/A	N/A	N/A
Other HVAC Service Type: C Size:3 (Other)	\$5,000.00	\$5,000.00	Estimated 3 tons AC plus installation.	N/A	N/A
Other Electrical Service: Circuit breaker	\$100.00	\$100.00	Main breaker and installation	N/A	N/A
1" Rigid Conduit and Wiring	\$300.00	\$300.00	Based on Previous Experience	N/A	N/A

UHF - Air	\$84,000.00	\$11,500.00	See attached	N/A	N/A
Cooled Solid			Egatel		
State		Transmitter			
Transmitter 1 -		quote.			
2.5 kW		QUuote			
			number		
			1WXWZ001A-		
			19		
Sub-total	\$100,765.00	\$21,265.00	N/A	\$0.00	N/A
Total for all	\$341,817.50	\$225,165.00	N/A	\$0.00	N/A

## Components

#### **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 ATC-BCE88AC- V3-36	\$32,855.00	\$29,600.00		\$0.00	
Side Mount antenna brackets	\$4,625.00	\$2,500.00	N/A	N/A	N/A
UHF-Low Power, Side Mount, Slotted Coaxial, 15.0kW input, Elliptical	\$22,500.00	\$22,500.00	N/A	N/A	N/A
Sweep test of transmission line and antenna	\$5,730.00	\$4,600.00	N/A	N/A	N/A
Sub-total	\$32,855.00	\$29,600.00	N/A	\$0.00	N/A
Total for all systems	\$341,817.50	\$225,165.00	N/A	\$0.00	N/A

#### Components

#### **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
Primary Transmission Line	\$6,400.00	\$6,400.00		\$0.00	
Flexible Foam Transmission Line - dielectric, 1 5/8"	\$6,000.00	\$6,000.00	N/A	N/A	N/A
Hangers	\$400.00	\$400.00	Estimated Prices based on previous experience.	N/A	N/A
Sub-total	\$6,400.00	\$6,400.00	N/A	\$0.00	N/A
Total for all systems	\$341,817.50	\$225,165.00	N/A	\$0.00	N/A

#### Components

#### **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	\$74,890.00	\$41,200.00		\$0.00	
Study needed for guyed or free-standing tower	\$8,700.00	\$8,700.00	N/A	N/A	N/A
Minor tower reinforcement /modifications	\$10,000.00	\$10,000.00	Based on Previous Experience	N/A	N/A
Tower Rigging Short Tower (less than 500')	\$56,190.00	\$22,500.00	N/A	N/A	N/A
Sub-total	\$74,890.00	\$41,200.00	N/A	\$0.00	N/A
Total for all systems	\$341,817.50	\$225,165.00	N/A	\$0.00	N/A

#### Components

#### **Outside Professional Services**

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	\$68,307.50	\$68,115.00		\$0.00	
RF Exposure Measurements	\$12,100.00	\$12,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$2,102.50	\$2,100.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$1,280.00	\$1,280.00	N/A	N/A	N/A
Perform engineering study for displacement application	\$1,800.00	\$1,800.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$2,235.00	\$2,235.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$1,577.50	\$1,500.00	N/A	N/A	N/A

Attorney Fees-Prepare and File FCC Form 2100 (main), Construction Permit Application         \$3,025.00         N/A         N/A         N/A         N/A           Prepare and File FCC Form 2100 (main), Construction Permit Application         \$1,052.50         \$1,050.00         N/A         N/A         N/A         N/A           Prepare engineering section of FCC Form 2100 (main), License to Cover Application         \$1,710.00         \$1,700.00         N/A         N/A         N/A           Prepare/ Review 399 reimbursement form         \$4,500.00         \$4,500.00         N/A         N/A         N/A           Form 399 assistance or other Program Management costs         \$36,925.00         \$36,925.00         N/A         N/A         N/A           Project management of the transition         \$68,307.50         \$68,115.00         N/A         \$0.00         N/A           Sub-total         \$341,817.50         \$225,165.00         N/A         \$0.00         N/A						
engineering section of FCC Form 2100 (main), License to Cover Application  Prepare/ Review 31,710.00 \$1,700.00 N/A N/A N/A N/A 399 reimbursement form  Form 399 assistance or other Program Management costs  Project \$36,925.00 \$36,925.00 N/A N/A N/A N/A management of the transition  Sub-total \$68,307.50 \$68,115.00 N/A \$0.00 N/A	Prepare and File FCC Form 2100 (main), Construction	\$3,025.00	\$3,025.00	N/A	N/A	N/A
399         reimbursement form         Form 399         assistance or other Program Management costs         Project management of the transition       \$36,925.00       \$36,925.00       N/A       N/A       N/A         Sub-total       \$68,307.50       \$68,115.00       N/A       \$0.00       N/A         Total for all       \$341,817.50       \$225,165.00       N/A       \$0.00       N/A	engineering section of FCC Form 2100 (main), License to	\$1,052.50	\$1,050.00	N/A	N/A	N/A
assistance or other Program Management costs       \$36,925.00       \$36,925.00       N/A       N/A       N/A       N/A         Project management of the transition       \$36,925.00       \$36,925.00       N/A       N/A       N/A         Sub-total       \$68,307.50       \$68,115.00       N/A       \$0.00       N/A         Total for all       \$341,817.50       \$225,165.00       N/A       \$0.00       N/A	399 reimbursement	\$1,710.00	\$1,700.00	N/A	N/A	N/A
management of the transition         Sub-total       \$68,307.50       \$68,115.00       N/A       \$0.00       N/A         Total for all       \$341,817.50       \$225,165.00       N/A       \$0.00       N/A	assistance or other Program	\$4,500.00	\$4,500.00	N/A	N/A	N/A
<b>Total for all</b> \$341,817.50 \$225,165.00 N/A \$0.00 N/A	management of	\$36,925.00	\$36,925.00	N/A	N/A	N/A
	Sub-total	\$68,307.50	\$68,115.00	N/A	\$0.00	N/A
		\$341,817.50	\$225,165.00	N/A	\$0.00	N/A

## Components

#### **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	\$58,600.00	\$58,585.00		\$0.00	
New Point to Point Microwave System: 7/13 GHz Licensed Part 74	\$51,300.00	\$51,300.00	N/A	N/A	N/A
Point to Point Microwave (STL /ICR): Frequency Coordination for Unidirection System	\$550.00	\$550.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$5,000.00	\$5,000.00	Based on previous experience, Includes Transmitter, Antenna and Transmission Line Shipping	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$305.00	\$300.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,100.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	N/A	N/A	N/A
Sub-total	\$58,600.00	\$58,585.00	N/A	\$0.00	N/A

Total for all	\$341,817.50	\$225,165.00	N/A	\$0.00	N/A
systems					

#### Components

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$341,817.50	\$225,165.00	\$0.00

Reimbursem	entestiatus	Response
	The facility has ceased operating on its pre- auction channel.	
	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. Alejandro Luciano , PE . Relocate Project Manager

01/23/2021

#### **Attachments**