

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

130357 Service: LPD Channel: 15 (UHF) Facility Call **KZAU-LD** Sign:

ID:

File 0000089795

Number:

FRN: 0024636276 Eligibility **Eligible** Date 11/20

Status: Submitted: /2020

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
LMO CHRISTIAN MEDIA, INC. Doing Business As: LMO CHRISTIAN MEDIA, INC.	Ana K Guel 8330 LBJ Freeway Suite 1155 Dallas, TX 75243 United States	+1 (469) 442- 8628	akguel@mekaddeshgroup.	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
Maria C Guel Hispanic Family Christian Network, Inc.	Maria C Guel 8330 Lyndon B. Johnson Fwy Suite 1155 Dallas, TX 75243 United States	+1 (214) 331-2800	mcguel@mekaddeshgroup. com

Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	Moving from channel 13 VHF to channel 15 UHF we need to do the following: purchase a new transmitter purchase a new antenna purchase a new coax cable and move to a new transmitter site

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?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	E1000
	Year	2011
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1 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	BE-TV3K0- FAU
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	3 kW
	Justification for New Transmitter	Changing channel from VHF to UHF Channel because it cannot be re-tuned

Primary Transmitter

Other Transmitter Costs

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	Yes
		1

	Description	May be upgrade to 100 amps
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	5 tons
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No

Primary Transmitte **Other Transmitter Cost Not Listed**

Transmitter Information not provided.

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	Тор
	Polarization	Horizontal
	Туре	Other
	Other Antenna Type	Dipole Flat Panel
	ERP: (Effective Radiated Power)	3.0 kW
	Manufacturer	
	Model	SL-8
	Year	2011

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?	No
	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	Middle
	Polarization	Circular
	Туре	Other
	Other Antenna Type	omnidirectional
	ERP: (Effective Radiated Power)	5.0 kW
	Manufacturer	
	Model	JA/MS-8
	Year	2020
	Justification for New Antenna	Changing channel from VHF to UHF because it cannot be retuned.

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 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 Transmission Seign

Existing Transmission Line

on 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	1 5/8 inches
	Number of parallel runs	1
	Length	150 feet per run

Primary Transmission

New Transmission Line

n Line Section	Question	Response	
New Transmission Line Costs	Use	Primary (Main)	
	Change Type	Purchase New	
	Is this a request for upgraded equipment?	Yes	
	Туре	Flexible Foam	
	Diameter	1 5/8 inches	
	Number of parallel runs	1	
	Length	1000 feet per run	
	Justification for New Transmission Line	Changing from VHF to UHF	
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

Transmission loine tion not provided.

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	Move Equipment
	Tower Use	Primary (Main)
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1218143
Coordinates (NAD83 (Latitude (NAD83)	30° 58' 02.9" N-
North American Datum of 1983))	Longitude (NAD83)	098° 12' 57.7" W-
	Overall Structure Height	326.11 feet
	Support Structure Height	319.88 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1290.01 feet
	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	Crown Communications LLC
	Date Constructed	10/05/2000

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Information not provided.

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	8
	Explanation	Lmo does not have the expertise. Therefore, they will need to hire outside services.
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	No
	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	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	No
	RF exposure measurements	No
	Additional Field Engineering Service	No

Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

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	No
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?	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

Other Expenses Not Listed

Information not provided.

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 BE-TV3K0- FAU	\$135,050.00	\$122,000.00		\$152,338.86	
UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW	\$106,300.00	\$95,000.00	N/A	\$132,205.73	the sub total is greater than estimated cost because the invoice includes 3KW UHF transmitter, directional coupler UHF 2-slot, patch panel, dummy load, and band pass filter for the jampro antenna
Other Electrical Service: May be upgrade to 100 amps	\$8,500.00	\$8,500.00	N/A	\$10,120.00	This invoice is including the full installation job and equipment to install electricity has described in the invoice.

5 Ton system	\$20,250.00	\$18,500.00	N/A	\$10,013.13	N/A
Sub-total	\$135,050.00	\$122,000.00	N/A	\$152,338.86	N/A
Total for all systems	\$268,346.50	\$255,296.50	N/A	\$225,258.86	N/A

Actual Information Description	File Name	
UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW	Component Description: Amount:	Total payment is due upon receipt for item (Total sales taxes) as shown on the invoice attached. \$10,075.73
	Component Description: Amount:	Total Payment is due upon receipt for item (shipping) as shown on the invoice attached. \$5,240.00
	Component Description: Amount:	total payment is due upon receipt for item Install /check-out and proof as shown on the invoice attached. \$14,250.00

Component Description: Total Payment is

due upon receipt

for item B-TF6D170C as shown on the invoice attached.

\$6,952.00 Amount:

Component Description: Total payment is

> due upon receipt for item (86705-01) as shown on the invoice attached.

Amount: \$7,600.00

Component Description: Total payment is

> due upon receipt as shown in invoice attached for item (150775)

Amount: \$2,216.00

Component Description: Total payment is

> due upon receipt for item DC3A39 /2C-LK as shown on the invoice attached.

Amount: \$832.00

Component Description: Full payment is

> due upon receipt as shown on invoice.

Amount: \$85,040.00

Other Electrical Service: May be upgrade to 100 amps		
ac apgrado to 100 ampo	Component Description:	Total payment is
		due upon receipt
		for electrical work
		as shown on
		invoice.
	Amount:	\$10,120.00
5 Ton system		
	Component Description:	Full payment is
		due 10/01/2020
		before work is
		done as shown
		on the invoice
		attached.
	Amount:	\$10,013.13

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
Primary Antenna JA /MS-8	\$38,050.00	\$38,050.00		\$38,050.00	
UHF-Low Power, Side Mount, Other, 5.0 kW input, Circular	\$38,050.00	\$38,050.00	N/A	\$38,050.00	N/A
Sub-total	\$38,050.00	\$38,050.00	N/A	\$38,050.00	N/A
Total for all systems	\$268,346.50	\$255,296.50	N/A	\$225,258.86	N/A

Actual Information Description	File Name	
UHF-Low Power, Side Mount, Other, 5.0kW input, Circular	Component Description:	total payment is due at time of order for antenna and brackets as shown on invoice
	Amount:	attached. \$38,050.00

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
Primary Transmission Line	\$24,000.00	\$24,000.00		\$11,970.00	
Flexible Foam Transmission Line - dielectric, 1 5 /8"	\$24,000.00	\$24,000.00	N/A	\$11,970.00	N/A
Sub-total	\$24,000.00	\$24,000.00	N/A	\$11,970.00	N/A
Total for all systems	\$268,346.50	\$255,296.50	N/A	\$225,258.86	N/A

Actual Information Description	File Name	
Flexible Foam Transmission Line - dielectric, 1 5/8"	Component Description:	Total payment is due at time of order.
	Amount:	\$11,970.00

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	\$56,190.00	\$56,190.00		\$22,900.00	
Tower Rigging Short Tower (less than 500')	\$56,190.00	\$56,190.00	N/A	\$22,900.00	N/A
Sub-total	\$56,190.00	\$56,190.00	N/A	\$22,900.00	N/A
Total for all systems	\$268,346.50	\$255,296.50	N/A	\$225,258.86	N/A

Actual Information Description	File Name	
Tower Rigging Short Tower (less than 500')	Component Description:	Total payment due upon receipt as shown on
	Amount:	invoice. \$22,900.00

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	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$13,611.50	\$13,611.50		\$0.00	
Project management of the transition	\$844.00	\$844.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$1,577.50	\$1,577.50	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), License to Cover Application	\$1,052.50	\$1,052.50	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

Perform engineering study for displacement application	\$1,800.00	\$1,800.00	N/A	N/A	N/A
Form 399 assistance or other Program Management costs	\$1,500.00	\$1,500.00	N/A	N/A	N/A
Prepare/ Review 399 reimbursement form	\$1,710.00	\$1,710.00	N/A	N/A	N/A
Sub-total	\$13,611.50	\$13,611.50	N/A	\$0.00	N/A
Total for all systems	\$268,346.50	\$255,296.50	N/A	\$225,258.86	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 Cost Justification
Other Expenses	\$1,445.00	\$1,445.00		\$0.00	
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,110.00	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	\$1,445.00	\$1,445.00	N/A	\$0.00	N/A
Total for all systems	\$268,346.50	\$255,296.50	N/A	\$225,258.86	N/A

Components

Information not provided.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$268,346.50	\$255,296.50	\$225,258.86

Reimbursem	entestiatus	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

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. Ana K Guel President

11/20/2020

Section Question Response

Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
 Person signing
 below certifies and
 represents that he
 /she is authorized to
 submit this TV
 Broadcaster
 Relocation Fund
 Reimbursement
 Form on behalf of
 the above-named
 entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

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

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Ana K Guel President

11/20/2020

Attachments