

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 38497 Service: DCA Call KADO-CD Channel: 36 (UHF)

Sign:

File **0000024419** 

Number:

ID:

FRN: **0005870498** Date **07/13** 

Submitted: /2018

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
WORD OF LIFE MINISTRIES, INC. Doing Business As: WORD OF LIFE MINISTRIES, INC.	Chad Giddens 4425 Meriwether Rd SHREVEPORT, LA 71109 United States	+1 (318) 688- 4411	wolmedia@mac. com	Not-for- Profit

# 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
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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	Change the antenna to a broadband antenna that is able to broadcast on the existing channel and our new channel.  Replace Mask filter for new channel. Use existing transmission line, and transmitter.

### **Transmitters**

'S	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	Retune Existing
	Use	Primary (Main)
	Ownership	Owned
	Owner	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter  Manufacturer and Type	Manufacturer	Anywave
	Model	ATC5XU
	Year	2017
		1

Туре	Solid State
Solid State Cooling	Air Cooled
Solid State Power capacity	1.7 kW

## Primary Transmitter

### **Retuning Transmitter Costs**

Section	Question	Response
New IOT Tubes	Number of Tubes (including accessories) needed	N/A
New Mask Filter	Power	3 kW
	Other Power	N/A
New Exciter	Is a new exciter needed?	No

## Primary Transmitter

### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A
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

Primary
Transmitter Information not provided.

**Other Transmitter Cost Not Listed** 

### **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?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Class A
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Тор
	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	PSILP80I- 40
Year	2015

### **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?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Class A
Manufacturer and Types	Mounting	Side Mount
	Antenna position in stack	Тор
	Polarization	Horizontal
	Туре	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	602.00 MHz
	Upper Limit	632.00 MHz
	Design power capacity in use	90.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW
	Manufacturer	

Model	JA SS-8 D36 D40 SHO BB
Year	2018
Justification for New Antenna	channel change. Adding a broadband antenna allows us to utilize our existing transmission line and we will not have to use an interim antenna or line.

### **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**

Information not provided.

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

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)
	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 Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1020975
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	32° 29' 35.5" N-
	Longitude (NAD83)	093° 45' 53.3" W-

Overall Structure Height	306.10 feet
Support Structure Height	279.85 feet
Ground Elevation Above Mean Sea Level (AMSL)	245.08 feet
Structure Type	LTOWER - Lattice Tower
Tower Owner	American Towers, LLC.
Date Constructed	10/30/1995

### 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?	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	No
	Quantity	N/A
	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	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	No
	Number of Days	N/A
	Justification	N/A

# Outside Professional

# Other Professional Services Expenses Not Listed

II Services Costs	Description
Project Managemnet	Project management hours for in-house management of repack

# 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	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)?	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
	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?	No

# Other Expenses

## Other Expenses Not Listed

Name	Description
Tower Fees	structural analysis, zoning / permitting fees / technical drawings for new equipment on tower.

# **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 ATC5XU	\$109,355.00	\$5,365.00		\$5,365.50	
UHF and VHF - minor banding issues	\$105,200.00	\$0.00	N/A	\$0.00	N/A
3 kW mask filter	\$4,155.00	\$5,365.00	Our existing filter is an 8pole 2KW supplied by the transmitter manufacturer and designed to work with the transmitter software for monitoring and error correction. This is the exact items replacement cost supplied by the manufacturer.	\$5,365.50	This is the replacement cost for the 6 pole filter provided by the transmitter manufacturer. It's an itemfor-item replacement. It's designed to work with the transmitters monitoring and error correction software.
Sub-total	\$109,355.00	\$5,365.00	N/A	\$5,365.50	N/A
Total for all systems	\$297,745.00	\$88,217.00	N/A	\$29,988.55	N/A

Actual Information Description	File Name	
UHF and VHF - minor banding issues	Information not provided.	
3 kW mask filter		
	Component Description:	Full price for
		Mask Filter
	Amount:	\$5,365.50

# **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 SS-8 D36 D40 SHO BB	\$33,030.00	\$15,500.00		\$9,575.00	
Sweep test of existing antenna	\$6,730.00	\$6,000.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$9,500.00	see attached attached 2018 upgraded antenna explanation.	\$9,575.00	see 2018 antenna cost explanation n attachments.
Sub-total	\$33,030.00	\$15,500.00	N/A	\$9,575.00	N/A
Total for all systems	\$297,745.00	\$88,217.00	N/A	\$29,988.55	N/A

Actual Information Description	File Name	
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power Side Mount, Class A One Station antenna basic	Component Description:	full payment will be made up front to avoid delay in shipping.
	Amount:	\$9,575.00

#### **Transmission Line** Cost

**Information** Information not provided.

### 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 LTOWER	\$84,200.00	\$9,000.00		\$8,458.00	
Short Tower (less than 500')	\$84,200.00	\$9,000.00	KADO - will replace the existing antenna with a new broadband antenna that cover both our existing channel and our new channel assignment. This simplifies the amount of tower work needed.	\$8,458.00	This cost also include sweeping transmission line and antenna to verify accurate installation.
Sub-total	\$84,200.00	\$9,000.00	N/A	\$8,458.00	N/A
Total for all systems	\$297,745.00	\$88,217.00	N/A	\$29,988.55	N/A

<b>Actual Information</b>	
Description	File Name

Short Tower (less than 500')		
	Component Description:	100% to avoid
		any problems or
		delays in
		scheduling.
	Amount:	\$8,458.00

# **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 Outside	Predetermined Cost Estimate \$28,530.00	Estimated Cost \$23,750.00	Estimated Cost Justification	Actual Cost \$3,068.05	Actual Cost Justification
Professional Services	<b>V</b> ,	<b>4</b> _0,100.00		<b>V</b> 0,000.00	
Project Managemnet	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$2,000.00	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
Prepare and or review reimbursement form	\$2,630.00	\$1,500.00	N/A	\$596.80	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$971.25	N/A

engineering section of FCC Form 2100 (main), Construction Permit Application  Prepare \$1,580.00 \$1,500.00 N/A N/A N/A engineering section of FCC Form 2100 (main), License to Cover Application  Attorney Fees \$5,260.00 \$4,000.00 N/A N/A N/A Prepare and File FCC Form 2100 (main), Construction Permit Application  Sub-total \$28,530.00 \$23,750.00 N/A \$3,068.05 N/A  Total for all \$297,745.00 \$88,217.00 N/A \$29,988.55 N/A						
engineering section of FCC Form 2100 (main), License to Cover Application  Attorney Fees \$5,260.00 \$4,000.00 N/A N/A N/A - Prepare and File FCC Form 2100 (main), Construction Permit Application  Sub-total \$28,530.00 \$23,750.00 N/A \$3,068.05 N/A  Total for all \$297,745.00 \$88,217.00 N/A \$29,988.55 N/A	engineering section of FCC Form 2100 (main), Construction Permit	\$3,155.00	\$3,000.00	N/A	\$1,500.00	N/A
- Prepare and File FCC Form 2100 (main), Construction Permit Application  Sub-total \$28,530.00 \$23,750.00 N/A \$3,068.05 N/  Total for all \$297,745.00 \$88,217.00 N/A \$29,988.55 N/	engineering section of FCC Form 2100 (main), License to Cover	\$1,580.00	\$1,500.00	N/A	N/A	N/A
<b>Total for all</b> \$297,745.00 \$88,217.00 N/A \$29,988.55 N/	- Prepare and File FCC Form 2100 (main), Construction Permit	\$5,260.00	\$4,000.00	N/A	N/A	N/A
, , , , , , , , , , , , , , , , , , ,	Sub-total	\$28,530.00	\$23,750.00	N/A	\$3,068.05	N/A
Systems	Total for all systems	\$297,745.00	\$88,217.00	N/A	\$29,988.55	N/A

Actual Information Description	File Name
Project Managemnet	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.

Prepare and or review reimbursement form **Component Description:** communicate with attorney, engineer, and KADO management on 399 filing and info Amount: \$64.80 **Component Description:** Invoice prep for filings. \$185.00 Amount: **Component Description:** 399 review Amount: \$185.00 **Component Description:** Correspondence on 399 form prep and filing. Amount: \$162.00 Perform engineering study

Perform engineering study for new channel assignment and antenna development

Component Description: Run FCC TVstudy

software for KADO.
Communicate with
KADO management
about process for

filing.

**Amount:** \$601.25

Component Description: Review FCC

transition letter for

KADO,

communicate with KADO about

repack, timing, filing 399 and next steps.

**Amount:** \$370.00

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	CP permit prep. \$1,500.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	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
Other Expenses	\$42,630.00	\$34,602.00		\$3,522.00	
DTV Medical Facility Notification	\$11,550.00	\$3,522.00	N/A	\$3,522.00	N/A
Develop and air announcement of upcoming channel change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Tower Fees	\$30,080.00	\$30,080.00	This is ESTIMATED services/ fess provided by the tower owner, American Tower, for structural analysis, technical drawings, some project management, and miscellaneous fees/ services for adding, and removing broadcast equipment at tower site.	N/A	N/A
Sub-total	\$42,630.00	\$34,602.00	N/A	\$3,522.00	N/A
Total for all systems	\$297,745.00	\$88,217.00	N/A	\$29,988.55	N/A

Actual Information Description	File Name	
DTV Medical Facility Notification	Component Description:  Amount:	100% due when order for work is placed. Will place the order now and it will be scheduled for Jan 2019. \$3,522.00
	Component Description: Amount:	Notification of medical facilities. \$3,522.00
Develop and air announcement of upcoming channel change	Information not provided.	
Tower Fees	Information not provided.	

# Cost Information

### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$297,745.00	\$88,217.00	\$29,988.55

Reimbursem	envestiatus	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. Chad Giddens Media Manager

07/13/2018

#### **Attachments**