

(REFERENCE COPY - Not for submission)

#### FCC Form 399: Reimbursement Request

Facility 70415 Service: DCA Call WZXZ-CD Channel: 20 (UHF)

Sign:

File **0000027560** 

Number:

ID:

FRN: **0014037857** Date **06/22** 

Submitted: /2018

### Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
L4 MEDIA GROUP, LLC Doing Business As: L4 MEDIA GROUP, LLC	PO Box 60606 Suite 2450 Chicago, IL 60606 United States	+1 (612) 202-4980	ssaldana@sktytrading. com	Limited Liability Company

### 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
Joseph L. Snelson , Jr . Technical Consultant Meintel, Sgrignoli & Wallace	1282 Smallwood Drive, Suite 372 Waldorf, MD 20603 United States	+1 (303) 344- 8037	joe. snelson@mswdtv. 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	Current transmission system consists of a single transmitter feeding a flexible transmission line which connects to an antenna on the tower. Work includes tower study/rehabilitation to support new antenna, mounting antenna and retuning transmitter.

#### **Transmitters**

rs	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	Elettronika
	Model	TXUD1000

Year	2015
Туре	Solid State
Solid State Cooling	Air Cooled
Solid State Power capacity	1.0 kW

#### Primary Transmitter

#### **Retuning Transmitter Costs**

Section	Question	Response
New IOT Tubes	Number of Tubes (including accessories) needed	N/A
New Mask Filter	Power	1.5 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

**Other Transmitter Cost Not Listed** 

**Transmitter** Information not provided.

#### **Antennas**

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	No

# Transmission Sertion Question Response Transmission Line 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	Modify Existing
	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?	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	1034290
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	28° 34' 07.8" N-
	Longitude (NAD83)	081° 13' 53.8" W-
	Overall Structure Height	359.90 feet
	Support Structure Height	359.90 feet
	Ground Elevation Above Mean Sea Level (AMSL)	73.16 feet
	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	Lovelace Tower, Inc.
	Date Constructed	03/11/2005

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
10549	WRCF-CD	DTV

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

Users		
LPFM		

#### Primary Tower

#### **Tower Modification Costs**

Section	Question	Response

Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor Reinforcements needed

#### 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	200
	Explanation	Applicant has no internal resources capable of overseeing, identifying, purchasing, installing and commissioning this repack project. It will rely solely on outside services to manage all work 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	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 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	No
	Quantity	N/A
	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

l Services Costs	Description
Progress Reporting	Prepare and file 9 required progress reports on FCC Form 2100, Schedule 387 on a quarterly basis with the FCC.

### 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	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	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)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	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 Not Listed

**Expenses** 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 TXUD1000	\$108,230.00	\$17,800.00		\$0.00	
UHF and VHF - minor banding issues	\$105,200.00	\$15,000.00	N/A	N/A	N/A
1.5 kW mask filter	\$3,030.00	\$2,800.00	N/A	\$0.00	N/A
Sub-total	\$108,230.00	\$17,800.00	N/A	\$0.00	N/A
Total for all systems	\$475,565.00	\$295,375.00	N/A	\$10,733.48	N/A

#### Components

Information not provided.

#### **Cost** Antennas

**Information** Information not provided.

#### Cost Transmission Line

**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 TOWER	\$268,500.00	\$188,000.00		\$0.00	
Short Tower (less than 500')	\$84,200.00	\$63,000.00	N/A	N/A	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	N/A	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$100,000.00	N/A	N/A	N/A
Sub-total	\$268,500.00	\$188,000.00	N/A	\$0.00	N/A
Total for all systems	\$475,565.00	\$295,375.00	N/A	\$10,733.48	N/A

#### Components

Information not provided.

### **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	\$71,950.00	\$69,250.00		\$10,733.48	
Project management of the transition	\$31,600.00	\$30,000.00	N/A	\$10,733.48	N/A
Progress Reporting	\$18,000.00	\$18,000.00	Prepare and file 9 required progress reports on FCC Form 2100, Schedule 387 on a quarterly basis with the FCC.	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 FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A

Total for all systems	\$475,565.00	\$295,375.00	N/A	\$10,733.48	N/A
Sub-total	\$71,950.00	\$69,250.00	N/A	\$10,733.48	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 engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	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

#### Components

Actual Information		
Description	File Name	
Project management of the		
transition	Component Description:	Project
		Management
		services, research
		and coordination w
		/rf engineering,
		equipment
		vendors and site
		owners
	Amount:	\$1,500.00

Component Description: Project

Management services, research and coordination w /rf engineering, equipment vendors and site

owners

**Amount:** \$2,250.00

Component Description: Project

Management services, research and coordination w /rf engineering, equipment vendors and site owners - site

Amount: meeting \$3,983.48

Component Description: Project

Management services, research and coordination w /rf engineering, equipment vendors and site

owners

**Amount:** \$1,500.00

Component Description: Project

Management services, research and coordination w /rf engineering, equipment vendors and site

owners

**Amount:** \$1,500.00

Progress Reporting Information not provided.

Attorney Fees -Prepare and File 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.
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.

### **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	\$26,885.00	\$20,325.00		\$0.00	
Develop and air announcement of upcoming channel change	\$2,500.00	\$2,500.00	It is required that the applicant give notification to viewers of the repack channel change. Applicant has limited internal resources to create and produce such notifications and will most likely have to obtain the services from an outside vendor.	N/A	N/A

Equipment Storage	\$2,500.00	\$2,500.00	Applicant may	N/A	N/A
· ·			receive		
			antenna		
			and		
			transmitter		
			parts prior		
			to set		
			installation		
			dates.		
			There is no		
			on-site		
			storage		
			available		
			and		
			applicant		
			may be		
			forced to		
			use outside		
			temporary		
			storage		
			facilities.		
Equipment	\$5,000.00	\$5,000.00	There will	N/A	N/A
Delivery and	· ,		be shipping		
Handling			charges for		
Charges			the antenna		
			and		
			transmitter		
			costs.		
			Precise		
			Precise costs will		
			costs will		
			costs will not be		
			costs will not be known until		
			costs will not be known until the carrier		
			costs will not be known until the carrier issues an		
			costs will not be known until the carrier issues an invoice.		
			costs will not be known until the carrier issues an invoice. Currently,		
			costs will not be known until the carrier issues an invoice. Currently, applicant		
			costs will not be known until the carrier issues an invoice. Currently, applicant does not		
			costs will not be known until the carrier issues an invoice. Currently, applicant does not estimate		
			costs will not be known until the carrier issues an invoice. Currently, applicant does not estimate costs to be		

Disposal	\$1,000.00	\$1,000.00	Applicant	N/A	N/A
Costs (for			will be		
equipment and			required to		
other waste,			dispose of		
net of any			the current		
salvage value)			pre-repack		
			antenna		
			and parts		
			that were		
			replaced for		
			transmitter		
			retuning.		
			The exact		
			costs are		
			not known		
			at this time.		
Non-zoning	\$2,000.00	\$2,000.00	It is	N/A	N/A
permits			currently		
			unknown		
			what the		
			city or		
			county may		
			levy on		
			applicant in		
			terms of a		
			building		
			permit to		
			perform the		
			tower work		
			required. It		
			is felt this		
			estimate		
			should		
			cover the		
			associated		
			costs for		
			any		
			required		
			required		

_ocal Zoning	\$2,000.00	\$2,000.00	It is	N/A	N/A
			currently		
			unknown		
			what the		
			local zoning		
			authority or		
			city/county		
			may levy		
			on		
			applicant to		
			perform the		
			tower work		
			required. It		
			is felt this		
			estimate		
			should		
			cover the		
			associated		
			costs for		
			any required		
			permits.		
OTV Medical Facility	\$11,550.00	\$5,000.00	N/A	N/A	N/A
Notification					
FCC Filing	\$335.00	\$325.00	N/A	N/A	N/A
ees - Form	ψοσο.σσ	ψ0_0.00	. 4/11	. 4/1	. 4// 1
100 license					
o cover					
pplication					
Sub-total	\$26,885.00	\$20,325.00	N/A	\$0.00	N/A
Total for all	\$475,565.00	\$295,375.00	N/A	\$10,733.48	N/A

#### Components

Information not provided.

### Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$475,565.00	\$295,375.00	\$10,733.48

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. ROBERT JORDAN

Engineer

06/22/2018

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. ROBERT JORDAN ENGINEER

06/22/2018

#### **Attachments**