



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **70415** | Service: **DCA** | Call **WZXZ-CD** | Channel: **20 (UHF)** |  
ID: | Sign:  
File **0000027560**  
Number:  
FRN: **0014037857** | Date **09/04**  
Submitted: **/2018**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>L4 MEDIA GROUP, LLC</b> 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 Information

### Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Contact Information

### Preparer Contact Name and Information

Applicant	Address	Phone	Email
<b>Joseph L. Snelson , Jr .</b> <i>Technical Consultant</i> <i>Meintel, Sgrignoli &amp; Wallace</i>	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**

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
Type	Solid State
Solid State Cooling	Air Cooled
Solid State Power capacity	1.0 kW

**Primary  
Transmitter**

**Retuning Transmitter Costs**

Section	Question	Response
<b>New IOT Tubes</b>	Number of Tubes (including accessories) needed	N/A
<b>New Mask Filter</b>	Power	1.5 kW
	Other Power	N/A
<b>New Exciter</b>	Is a new exciter needed?	No

**Primary  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	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
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A

	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	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**  
Information not provided.

**Antennas**

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

**Transmission Line**

Section	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	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
Existing Tower Structure Registration	Is tower compliant with Rev G?	Unknown
	Do you have a tower registration number?	Yes

	ASR Number	1034290
<b>Coordinates (NAD83 (North American Datum of 1983))</b>	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
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<b>Engineering Study</b>	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower
<b>Tower Reinforcements</b>	Please select whether tower reinforcements are needed:	Minor Reinforcements needed

**Primary Tower**

**Tower Rigging Costs**

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

**Primary Tower**

**Other Tower Expenses Not Listed**

Information not provided.

**Outside  
Professional Services Costs**

Section	Question	Response
<b>Outside Project Management Services</b>	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.
<b>Outside RF consulting Engineering Services</b>	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
<b>Attorney and Other Outside Consulting Services</b>	Prepare and file Form FCC Construction Permit Application	Yes
	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
<b>RF Field Engineering Services</b>	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 Services Costs

Other Professional Services Expenses Not Listed

Name	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
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	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
<b>Permit and Filing Costs</b>	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
<b>Other Miscellaneous Expenses</b>	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

<b>Other Expenses</b>	<b>Other Expenses Not Listed</b>
	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	
1.5 kW mask filter	\$3,030.00	\$2,800.00	N/A	\$0.00	N/A
UHF and VHF - minor banding issues	\$105,200.00	\$15,000.00	N/A	N/A	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	\$17,923.91	N/A

Components

Information not provided.

**Cost Information**      **Antennas**  
Information not provided.

**Cost Information**      **Transmission Line**  
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		\$6,420.00	
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	\$6,420.00	N/A
Short Tower (less than 500')	\$84,200.00	\$63,000.00	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	\$6,420.00	N/A
Total for all systems	\$475,565.00	\$295,375.00	N/A	\$17,923.91	N/A

**Components**

Actual Information	
Description	File Name
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	<b>Component Description:</b>
	ATC application fee
	<b>Amount:</b> \$4,920.00
	<b>Component Description:</b>
	Structural engineering pro-rated portion.
	<b>Amount:</b> \$1,500.00
Short Tower (less than 500')	Information not provided.
Minor tower reinforcement /modifications	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
<b>Outside Professional Services</b>	<b>\$71,950.00</b>	<b>\$69,250.00</b>		<b>\$11,503.91</b>	
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
Progress Reporting	<i>\$18,000.00</i>	\$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
Project management of the transition	\$31,600.00	\$30,000.00	N/A	\$11,503.91	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	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



Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	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
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
<b>Sub-total</b>	\$71,950.00	\$69,250.00	N/A	\$11,503.91	N/A
<b>Total for all systems</b>	\$475,565.00	\$295,375.00	N/A	\$17,923.91	N/A

## Components

Actual Information	
Description	File Name
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Progress Reporting	Information not provided.
Project management of the transition	<p><b>Component Description:</b> PM services, ATC required on site meeting to coordinate with all repacks</p> <p><b>Amount:</b> \$4,003.91</p>

<b>Component Description:</b>	Project Management services, research and coordination w /rf engineering, equipment vendors and site owners
<b>Amount:</b>	\$1,500.00

<b>Component Description:</b>	Project Management services, research and coordination w /rf engineering, equipment vendors and site owners
<b>Amount:</b>	\$2,250.00

<b>Component Description:</b>	Project Management services, research and coordination w /rf engineering, equipment vendors and site owners
<b>Amount:</b>	\$1,500.00

<b>Component Description:</b>	Project Management services, research and coordination w /rf engineering, equipment vendors and site owners
<b>Amount:</b>	\$1,500.00

	<b>Component Description:</b>	Project management, lease modification and installation planning.
	<b>Amount:</b>	\$750.00
	<b>Component Description:</b>	This invoice has been replaced with a corrected version
	<b>Amount:</b>	\$3,983.48
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.	
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 Justification
<b>Other Expenses</b>	<b>\$26,885.00</b>	<b>\$20,325.00</b>		<b>\$0.00</b>	
Develop and air announcement of upcoming channel change	<i>\$2,500.00</i>	\$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	<b>\$2,500.00</b>	\$2,500.00	Applicant may 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.	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$5,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A

Local Zoning	<b>\$2,000.00</b>	\$2,000.00	It is 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.	N/A	N/A
Non-zoning permits	<b>\$2,000.00</b>	\$2,000.00	It is 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 permits.	N/A	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	<b>\$1,000.00</b>	\$1,000.00	Applicant will be required to dispose of the current pre-repack antenna and parts that were replaced for transmitter retuning. The exact costs are not known at this time.	N/A	N/A
Equipment Delivery and Handling Charges	<b>\$5,000.00</b>	\$5,000.00	There will be shipping charges for the antenna and transmitter costs. Precise costs will not be known until the carrier issues an invoice. Currently, applicant does not estimate costs to be more than this estimate.	N/A	N/A
<b>Sub-total</b>	\$26,885.00	\$20,325.00	N/A	\$0.00	N/A
<b>Total for all systems</b>	\$475,565.00	\$295,375.00	N/A	\$17,923.91	N/A

### Components

Information not provided.

<b>Cost Information</b>	<b>Grand Total</b>		
		<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>
			<b>Actual Cost</b>
	<b>Total for all systems</b>	\$475,565.00	\$295,375.00
			\$17,923.91

<b>Reimbursement Status</b>	<b>Question</b>	<b>Response</b>
	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



Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<p>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.</p>	
		<ol style="list-style-type: none"> <li>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.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>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.</li> </ol>	

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.

<p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>Robert Wayne Jordan</b> <i>Engineer</i></p> <p>09/04/2018</p>

## Attachments