



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **35906** | Service: **DTV** | Call **KXLT-TV** | Channel: **26 (UHF)** |  
ID: | Sign:  
File **0000027878**  
Number:  
FRN: **0013392477** | Date **03/14**  
Submitted: **/2018**

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

Applicant	Address	Phone	Email	Applicant Type
<b>SAGAMOREHILL OF MINNESOTA LICENSES, LLC</b>	Louis Wall 525 Blackburn Drive AUGUSTA, GA 30907 United States	+1 (706) 922-5644	louis@shbtv. com	Limited Liability Company

## Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Contact Name and Information

Applicant	Address	Phone	Email
<b>Tony zumMallen</b> <i>QCommunications, LLC</i>	Tony zumMallen 705B SE Melody LN #314 Lees Summit, MO 64063 United States	+1 (816) 729- 1177	tony@qcom1. 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.	Yes
Briefly describe transition plan	To transition from ch 46 to ch 26, tests by Resonant Results, LTD say TX line can be refurbished and the antenna can be retuned. New TX and associated systems are needed. An interim system (ant, TX and line) is required to operate during the transition.

**Transmitters**

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

**Primary  
Transmitter**

**Existing Transmitter Information**

<b>Section</b>	<b>Question</b>	<b>Response</b>
<b>Existing Transmitter Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	Diamond
	Year	2001
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	7.25 kW

**Primary  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
<b>New Transmitter</b>	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	ULXTE-10
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	6.5 kW
	Justification for New Transmitter	Transmitter is not tunable per the manufacturer.

**Primary  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	500.0 feet
	Other Electrical Service	No
	Description	N/A

<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	15 tons
	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**

<b>Name</b>	<b>Description</b>
<b>Transmitter - Training</b>	Transmitter training - offsite - 1 week in duration at mfg site.
<b>Shipping of TX and comp to staging or station</b>	Shipping of TX and comp to staging or station
<b>Site Survey - TX</b>	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.
<b>Transmitter Sales Tax est</b>	KXLT Sales Tax estimate for Transmitter
<b>Disconnect existing Transmitter</b>	Disconnect transmitter and components from existing configuration and move within building to make way for new facilities.
<b>Security - Site</b>	This site requires security once the new transmission line and equipment arrive on site to be installed. Estimated length of 4-6 weeks.

**Interim  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
<b>New Transmitter</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	UAXTE-4R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	2.4 kW
	Justification for New Transmitter	Interim facility is required to avoid prolonged period of station silence during transition, and station currently has no aux facility to use for interim operation. Extended silent period during transition to new channel is unreasonable.

**Interim  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	Service Entrance (3 phases 800A 208V)	No

	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	400.0 feet
	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
<b>Inside RF System</b>	Is an additional interior RF system required to support this interim transmitter?	Yes

**Interim Transmitter**

**Other Transmitter Cost Not Listed**

<b>Name</b>	<b>Description</b>
<b>Shipping of TX and comp to staging or station</b>	Shipping of TX and comp from MFG to station or staging area
<b>Sales Tax est for Interim Transmitter</b>	Est Sales tax for Interim Transmitter

**Antennas**

Section	Question	Response
<b>Antenna Related Expenses</b>	Do you have antenna related expenses?	Yes

**Primary Antenna****Existing Antenna Information**

Section	Question	Response
<b>Existing Antenna Description</b>	Type of change	Retune Existing
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	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
<b>Existing Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	1
	Number of Panels	6
	Design power capacity in use	50.0 %
Lower Limit	470.00 MHz	



Upper Limit	698.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	220.0 kW
Manufacturer	Dielectric
Model	TUP-C2-6-1
Year	1998

**Primary Antenna**

**Adjustment to Existing Antenna**

Section	Question	Response
<b>Sweep Test of Existing Antenna</b>	Do you need a sweep test of existing antenna?	Yes

**Primary Antenna**

**Other Antenna Costs**

Section	Question	Response
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?	No
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	

**Primary Antenna**

**Other Antenna Cost Not Listed**

Name	Description
<b>Retune Antenna</b>	Retune Antenna per Resonant Results field report 2-15-17

**Interim  
Antenna**

**New Antenna Costs**

Section	Question	Response
<b>New Antenna Description</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
<b>New Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Design power capacity in use	50.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	10.0 kW
	Manufacturer	
	Model	TFU-8WB
	Year	2017

Justification for New Antenna	Interim facility is required to avoid prolonged period of station silence during transition, and station currently has no aux facility to use for interim operation. Extended silent period during transition to new channel is unreasonable.
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**Interim Antenna**

**Other Antenna Costs**

Section	Question	Response
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	B
	Feed Line Size	3 1/8 inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for an antenna?	Yes
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

**Interim  
Antenna**

**Other Antenna Cost Not Listed**

Name	Description
Freight- Interim ANT	Freight from MFG to staging or station

Transmission Line	Section	Question	Response
	Transmission Line Related Expenses		Do you have transmission line related expenses?

**Primary Transmission Line**  
**Existing Transmission Line**

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	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	Dielectric
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Other
	Other Segment Length	19 feet
	Number of parallel runs	1
	Length	1162 feet per run

**Primary  
Transmission  
Line**

**Other Transmission Line Expenses Not Listed**

Name	Description
<b>Disconnect existing Interior RF components</b>	Disconnect interior RF transmission line and filters from existing configuration and move within the building to make way for new facilities.

**Interim  
Transmission  
Line**

**New Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Rigid
	Diameter	3 1/8 inches
	Segment Length	20'
	Other Segment Length	
	Number of parallel runs	1
	Length	1075 feet per run

Justification for New Transmission Line

Interim facility is required to avoid prolonged period of station silence during transition, and station currently has no aux facility to use for interim operation. Extended silent period during transition to new channel is unreasonable.

**Interim Transmission Line**      **Other Transmission Line Expenses Not Listed**  
Information 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)
	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 Registration	Do you have a tower registration number?	Yes
	ASR Number	1063897
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	43° 38' 34.0" N-
	Longitude (NAD83)	092° 31' 36.0" W-
	Overall Structure Height	1148.94 feet
	Support Structure Height	1118.75 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1350.05 feet



Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	KTTC Television, Inc.
Date Constructed	09/01/1998

**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
<p><b>Outside Project Management Services</b></p>	<p>Do you require outside project management services?</p>	<p>Yes</p>
	<p>Number of Hours</p>	<p>394</p>
	<p>Explanation</p>	<p>Scope &amp; significance of project (SH has multiple stations repacked) require outside management services to augment existing internal personnel to assist turnkey management of and ensure timely and safe execution of channel relocation.</p>
<p><b>Outside RF consulting Engineering Services</b></p>	<p>Perform engineering study for new channel assignment and antenna development</p>	<p>Yes</p>
	<p>Prepare engineering section of Form FCC Construction Permit Application</p>	<p>Yes</p>
	<p>For Auxiliary Facility</p>	<p>No</p>
	<p>For Main Facility</p>	<p>Yes</p>
	<p>Prepare engineering section of Form FCC License to Cover Application</p>	<p>Yes</p>
	<p>For Auxiliary Facility</p>	<p>No</p>
	<p>For Main Facility</p>	<p>Yes</p>

	Prepare request for Special Temporary Authority	Yes
	Quantity	4
	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	Yes
	Quantity	4
	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	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
Address transition timing and coordination issues w/ other stations and wireless providers	Yes	
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	Yes

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
Quarterly reporting -Atty	Preparation and submittal of the FCC required quarterly report 387 by attorney.
Vendor Travel Expenses	Reimbursable Vendor Travel expenses for working in the field on behalf of the station for the Repack project - see quote for estimated expenses. QC-17001

**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	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
<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?	Yes

**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
<b>Interim Transmitter UAXTE-4R37</b>	<b>\$336,400.00</b>	<b>\$320,600.00</b>		<b>\$79,834.98</b>	
Sales Tax est for Interim Transmitter	<i>\$10,000.00</i>	\$10,000.00	Est sales tax for KXLT interim transmitter equipment	\$5,135.58	N/A
Shipping of TX and comp to staging or station	<i>\$4,300.00</i>	\$4,300.00	est shipping from factory per Q-59827	\$0.00	N/A
UHF inside RF system including switching	\$147,500.00	\$140,000.00	N/A	\$1,295.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$10,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$8,435.16	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$64,969.24	N/A
<b>Primary Transmitter ULXTE-10</b>	<b>\$522,000.00</b>	<b>\$500,800.00</b>		<b>\$175,096.60</b>	

Security - Site	<i>\$17,500.00</i>	\$17,500.00	This site requires security once the new transmission line and equipment arrive on site to be installed. Estimated length of 4-6 weeks.	N/A	N/A
Disconnect existing Transmitter	<i>\$20,000.00</i>	\$20,000.00	Disconnect transmitter and components from existing configuration and move within building to make way for new facilities.	N/A	N/A
Transmitter Sales Tax est	<i>\$20,000.00</i>	\$20,000.00	est sales tax for KXLT Main transmitter	\$11,167.04	N/A
Site Survey - TX	<i>\$25,000.00</i>	\$25,000.00	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.	N/A	N/A



UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	\$273,500.00	\$260,000.00	N/A	\$145,355.42	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	\$3,557.96	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$13,516.18	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$13,000.00	\$12,500.00	N/A	N/A	N/A
15 Ton system	\$55,800.00	\$53,000.00	the 399 default for 20 tons is zero. entered 10 tons to reserve the funds	N/A	N/A
Shipping of TX and comp to staging or station	<b><i>\$4,500.00</i></b>	\$4,500.00	est Freight or Shipping per quote Q- 59825 for TX and components.	\$1,500.00	N/A
Transmitter - Training	<b><i>\$3,300.00</i></b>	\$3,300.00	Transmitter training - offsite - 1 week in duration at mfg site.	N/A	N/A

<b>Sub-total</b>	\$858,400.00	\$821,400.00	N/A	\$254,931.58	N/A
<b>Total for all systems</b>	\$1,839,424.00	\$1,522,392.00	N/A	\$352,514.36	N/A

## Components

Actual Information	
Description	File Name
Sales Tax est for Interim Transmitter	<p><b>Component Description:</b> KXLT- Sales tax est 33 percent inv see quote Q 59827 attached</p> <p><b>Amount:</b> \$2,567.79</p> <p><b>Component Description:</b> KXLT- Sales tax est 2nd payment- inv see quote Q 59827 attached</p> <p><b>Amount:</b> \$2,567.79</p>
Shipping of TX and comp to staging or station	Information not provided.
UHF inside RF system including switching	<p><b>Component Description:</b> KXLT-Gates- INT TX quote 59827 - Line D 2nd payment due</p> <p><b>Amount:</b> \$647.50</p> <p><b>Component Description:</b> KXLT-Gates- INT TX quote 59827 - Line D 33percent inv</p> <p><b>Amount:</b> \$647.50</p>
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.

<p>Switchgear - industrial 800 amp</p>	<p><b>Component Description:</b> KXLT-Gates INT TX -RF COMP - 2nd payment- quote 59827 - line C</p> <p><b>Amount:</b> \$4,217.58</p> <p><b>Component Description:</b> KXLT-Gates INT TX - quote 59827 - line C</p> <p><b>Amount:</b> \$4,217.58</p>
<p>UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW</p>	<p><b>Component Description:</b> KXLT-MAIN-TX- 33percent down- Lines A B and E - see Gates quote 59827 attached</p> <p><b>Amount:</b> \$32,484.62</p> <p><b>Component Description:</b> KXLT-MAIN-TX- 2nd payment due- Lines A B and E - see Gates quote- Q-59827</p> <p><b>Amount:</b> \$32,484.62</p>
<p>Security - Site</p>	<p>Information not provided.</p>
<p>Disconnect existing Transmitter</p>	<p>Information not provided.</p>

<p>Transmitter Sales Tax est</p>	<p><b>Component Description:</b> KXLT-Gates-Sales Tax for Main TX est. see Q-59825 attached 33 percent</p> <p><b>Amount:</b> \$5,583.52</p> <p><b>Component Description:</b> KXLT-MAIN-TX-2nd inv-Sales Tax see Quote - Q-59825</p> <p><b>Amount:</b> \$5,583.52</p>
<p>Site Survey - TX</p>	<p>Information not provided.</p>
<p>UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW</p>	<p><b>Component Description:</b> KXLT-MAIN-TX-2nd payment-LINES A B and E see QTE-Q-59825</p> <p><b>Amount:</b> \$72,677.71</p> <p><b>Component Description:</b> MAIN TX DEPOSIT INV FOR KXLT 1.3 DEPOSIT see Q-59825 Lines A B and E</p> <p><b>Amount:</b> \$72,677.71</p>

<p>Service entrance 3 phase /800 amp/208 volt</p>	<p><b>Component Description:</b> KXLT-MAIN-TX-ELEC- 2nd INV - see quote Q-59825 line D</p> <p><b>Amount:</b> \$1,778.98</p> <p><b>Component Description:</b> KXLT-Gates-Elec for Main TX see Q-59825 attached Line D</p> <p><b>Amount:</b> \$1,778.98</p>
<p>Switchgear - industrial 800 amp</p>	<p><b>Component Description:</b> KXLT-Gates- 2nd inv-RF comp for Main TX est. see Q-59825 attached Line C</p> <p><b>Amount:</b> \$6,758.09</p> <p><b>Component Description:</b> KXLT-Gates- RF comp for Main TX est. see Q-59825 attached Line C</p> <p><b>Amount:</b> \$6,758.09</p>
<p>Transformer 3 phase/480v - 300 KVA</p>	<p>Information not provided.</p>
<p>2" Rigid Conduit and Wiring (Cost per foot)</p>	<p>Information not provided.</p>
<p>15 Ton system</p>	<p>Information not provided.</p>
<p>Shipping of TX and comp to staging or station</p>	<p><b>Component Description:</b> KXLT- Main TX- Shipping - 2nd inv see Q-59825</p> <p><b>Amount:</b> \$1,500.00</p>
<p>Transmitter - Training</p>	<p>Information not provided.</p>

**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
<b>Interim Antenna TFU-8WB</b>	<b>\$95,340.00</b>	<b>\$90,790.00</b>		<b>\$27,755.10</b>	
UHF . Broadband Panel, Side Mount Auxiliary /Interim, 10 kW input, low gain, horizontally polarized	\$47,350.00	\$45,000.00	N/A	\$20,216.25	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed)	\$9,340.00	\$8,880.00	N/A	\$4,028.85	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Freight-Interim ANT	<b>\$3,510.00</b>	\$3,510.00	Freight to ship Interim ant. INV 93020	\$3,510.00	N/A
<b>Primary Antenna TUP-C2-6-1</b>	<b>\$276,130.00</b>	<b>\$28,800.00</b>		<b>\$0.00</b>	
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$0.00	antenna is being retuned there is no new antenna pricing required the retune costs have been captured in another part of the 399.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Retune Antenna	<b>\$22,400.00</b>	\$22,400.00	per PCI quote e17456-5 KXLT - EX-B	N/A	N/A
<b>Sub-total</b>	<b>\$371,470.00</b>	<b>\$119,590.00</b>	N/A	<b>\$27,755.10</b>	N/A

<b>Total for all systems</b>	\$1,839,424.00	\$1,522,392.00	N/A	\$352,514.36	N/A
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## Components

Actual Information	
Description	File Name
UHF . Broadband Panel, Side Mount Auxiliary/Interim, 10 kW input, low gain, horizontally polarized	<p><b>Component Description:</b> INTERIM ANTENNA LINE #1 KXLT</p> <p><b>Amount:</b> \$20,216.25</p>
Sweep test of existing antenna	Information not provided.
Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed)	<p><b>Component Description:</b> INTERIM ELBOW FOR ANT-KXLT-DEPOSIT LINE #17 AND 18</p> <p><b>Amount:</b> \$4,028.85</p>
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
Freight- Interim ANT	<p><b>Component Description:</b> KXLT-Frieght-INT ant/line to staging per INV 93020</p> <p><b>Amount:</b> \$3,510.00</p>



UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	Information not provided.
Sweep test of existing antenna	Information not provided.
Retune Antenna	Information not provided.

**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
<b>Interim Transmission Line</b>	<b>\$111,800.00</b>	<b>\$106,425.00</b>		<b>\$39,828.92</b>	
Rigid Transmission Line - copper, 3 1/8"	\$111,800.00	\$106,425.00	N/A	\$39,828.92	N/A
<b>Primary Transmission Line</b>	<b>\$12,500.00</b>	<b>\$12,500.00</b>		<b>\$0.00</b>	
Disconnect existing Interior RF components	<i>\$12,500.00</i>	\$12,500.00	Disconnect interior RF transmission line and filters from existing configuration and move within the building to make way for new facilities.	N/A	N/A
<b>Sub-total</b>	<b>\$124,300.00</b>	<b>\$118,925.00</b>	N/A	<b>\$39,828.92</b>	N/A
<b>Total for all systems</b>	<b>\$1,839,424.00</b>	<b>\$1,522,392.00</b>	N/A	<b>\$352,514.36</b>	N/A

**Components**

Actual Information Description	File Name
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Rigid Transmission Line - copper, 3 1/8"	<b>Component Description:</b> TX LINE INTERIM KXLT DEPOSIT 45% LINE #2 <b>Amount:</b> \$39,828.92
Disconnect existing Interior RF components	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
<b>Primary Tower GTOWER</b>	<b>\$210,500.00</b>	<b>\$200,000.00</b>		<b>\$0.00</b>	
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
<b>Sub-total</b>	<b>\$210,500.00</b>	<b>\$200,000.00</b>	<b>N/A</b>	<b>\$0.00</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$1,839,424.00</b>	<b>\$1,522,392.00</b>	<b>N/A</b>	<b>\$352,514.36</b>	<b>N/A</b>

**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 Justification
<b>Outside Professional Services</b>	<b>\$212,674.00</b>	<b>\$200,962.00</b>		<b>\$29,998.76</b>	
Vendor Travel Expenses	<i>\$9,612.00</i>	\$9,612.00	VENDOR TRAVEL EXPENSE REIMBURSEMENT EST PER QUOTE QC17001- ITEMS 1010-1015	\$1,576.26	N/A
Quarterly reporting -Atty	<i>\$4,500.00</i>	\$4,500.00	Preparation and submittal of the FCC required quarterly report 387 by attorney. We estimate \$750/qtr over 6 qtr's.	N/A	N/A
Prepare request for Special Temporary Authorization	\$8,200.00	\$6,000.00	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
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,970.00	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,400.00	N/
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/
Project management of the transition	\$62,252.00	\$59,100.00	N/A	\$19,275.00	N/
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$14,720.00	\$14,000.00	N/A	N/A	N/
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$4,777.50	N/
<b>Sub-total</b>	\$212,674.00	\$200,962.00	N/A	\$29,998.76	N/
<b>Total for all systems</b>	\$1,839,424.00	\$1,522,392.00	N/A	\$352,514.36	N/

## Components

Actual Information	
Description	File Name
Vendor Travel Expenses	<p><b>Component Description:</b> KXLT-QCOMM-PM-INV QC17-150- ITEMS - 1010-1015 TRAVEL</p> <p><b>Amount:</b> \$1,576.26</p>
Quarterly reporting -Atty	Information not provided.
Prepare request for Special Temporary Authorization	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<p><b>Component Description:</b> ENGR CP INV FOR KXLT</p> <p><b>Amount:</b> \$1,970.00</p>

Perform engineering study for new channel assignment and antenna development	<p><b>Component Description:</b> NEW CHANNEL ENGR - KXLT INV</p> <p><b>Amount:</b> \$2,400.00</p>
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Prepare and or review reimbursement form	Information not provided.
Project management of the transition	<p><b>Component Description:</b> KXLT-QCOMM-PM-INV QC17-150</p> <p><b>Amount:</b> \$19,275.00</p>
Comprehensive coverage verification via field study, if needed	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.



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Attorney Fees - Prepare and  
File FCC Form 2100 (main),  
Construction Permit  
Application

**Component Description:** KXLT - CP Atty  
Fees INV JULY  
17  
**Amount:** \$2,265.00

**Component Description:** KXLT- CP Atty  
fees  
**Amount:** \$205.00

**Component Description:** KXLT - CP Atty  
Fees INV June 17  
**Amount:** \$2,307.50

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**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>\$62,080.00</b>	<b>\$61,515.00</b>		<b>\$0.00</b>	
MVPD Notification of Channel Change	<i>\$5,000.00</i>	\$5,000.00	Required FCC notification.	N/A	N/A
Equipment Storage	<i>\$10,000.00</i>	\$10,000.00	Expecting multiple staggered equipment deliveries from different vendors and need to store and stage new equipment prior to installation date. Anticipate from 6-24 months of storage time.	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$10,000.00</i>	\$10,000.00	Transport, forklift rental and handling fees from staging area to transmitter site.	N/A	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$10,000.00</i>	\$10,000.00	Rent 40 yard disposal bin on site to capture all waste from on site system integration and tower vendors with multiple pickups. Est 6 months on site with potential hazardous waste.	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	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
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	<i>\$15,000.00</i>	\$15,000.00	Required FCC announcements and good will public relations must we upheld. The production airing and disseminating of these announcements are fundamental to our operations.	N/A	N/A
<b>Sub-total</b>	\$62,080.00	\$61,515.00	N/A	\$0.00	N/A
<b>Total for all systems</b>	\$1,839,424.00	\$1,522,392.00	N/A	\$352,514.36	N/A

## **Components**

Information not provided.

**Cost Information** **Grand Total**

	<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>	<b>Actual Cost</b>
<b>Total for all systems</b>	\$1,839,424.00	\$1,522,392.00	\$352,514.36

**Reimbursement Status**

<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
	<b>Submission of Estimated Expenses Statements</b>	<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 data-bbox="758 772 1045 1176">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 data-bbox="758 1198 1029 1444">2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li data-bbox="758 1467 1045 1758">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.

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 above-named applicant for the Authorization(s) specified above.

**LOUIS  
WALL**  
*PRESIDENT*

03/14/2018



Certification	Section	Question	Response
	<p><b>Submission of Actual Cost Documentation Statements</b></p>	<p>WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS 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 AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).</p> <ol style="list-style-type: none"> <li>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.</li>   <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li>   <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol>	

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 above-named applicant for the Authorization(s) specified above.

**LOUIS  
WALL**  
*PRESIDENT*

03/14/2018

## Attachments