

Federal Communications Commission

#### (REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility	35906	Service: DTV	Call	KXLT-TV	Channel: 26 (UHF)
ID:	I		Sign:	I	
File	00000	27878			
Number:					
FRN: <b>00</b> 1	13392477	Date	01/08		
		Submitted:	/2020		

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

#### Applicant Information

Applicant	Address	Phone	Email	Applicant Type
SAGAMOREHILL OF MINNESOTA LICENSES, LLC	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 Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Preparer Contact Name and Information

<b>Topy zum Mallon</b> Topy zum Mallon $(1.(916))$ $Z_{20}$ topy @ goom 1	Contact Information	Applicant	Address	Phone	Email
QCommunications,705B SE Melody LN1177comLLC#314Lees Summit, MO 64063United States			#314 Lees Summit, MO 64063	+1 (816) 729- 1177	tony@qcom1. com

Broadcaster	Question	Response
Information and Transition Plan	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	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 Tronomittor	Existing Transmitter Information				
Transmitter	Section	Question	Response		
	Existing Transmitter Description	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		
	Existing Transmitter	Manufacturer			
	Manufacturer and Type	Model	Diamond		
		Year	2001		
		Туре	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power Capacity	7.25 kW		

**Existing Transmitter Information** 

Primary	New Transmitter Costs					
Transmitter	Section	Question	Response			
	New Transmitter	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 Other Transmitter Costs

Transmitter	Section	Question	Response
	Electrical Service	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

HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	15 tons
	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 Other Transmitter Cost Not Listed

#### Transmitter Name Description **Transmitter Sales Tax est** KXLT Sales Tax estimate for Transmitter Shipping of TX and comp to staging or Shipping of TX and comp to staging or station station Transmitter training - offsite - 1 week in **Transmitter - Training** duration at mfg site. **RF Switch Installation** TX configuration requires 2nd RF switch to be installed not covered in any other PO. **Transmitter Site Preparation** Duties to prepare the transmitter site ready for the Gates installation crew that are not covered by Gates SOW. Site Survey - TX Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized. **Disconnect existing Transmitter** Disconnect transmitter and components from existing configuration and move within building to make way for new facilities.

Interim	New Transmitter Costs		
Transmitter	Section	Question	Response
	New Transmitter	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	Other Transmitter Costs					
Transmitter	Section	Question	Response			
	Electrical Service	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
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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

Interim	Other Transmitter Cost Not Listed	
Transmitter	Name	Description
	Transmitter Site Preparation	Site prep for installation of the interim and main transmitters and RF components not part of Gates SOW.

Shipping of TX and comp to staging or station	Shipping of TX and comp from MFG to station or staging area
Sales Tax est for Interim Transmitter	Est Sales tax for Interim Transmitter

Antennas	Section	Question	Response
	Antenna Related Expenses	Do you have antenna related expenses?	Yes

#### Existing Antenna Information

Primary

Antenna	Section	Question	Response
	Existing Antenna Description	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
Existing Antenna Manufacturer and Ty		Is antenna in operating condition?	Yes
		Is antenna located on or in close proximity to an antenna farm?	No
		Class	Full Power
	Manufacturer and Type	Mounting	Top Mount
		Antenna position in stack	Not in Stack
		Polarization	Horizontal
		Туре	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 Adjustment to Existing Antenna

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

# Primary Other Antenna Costs

Antenna	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	

Primary	Other Antenna Cost Not Listed		
Antenna	Name	Description	
	Retune Antenna	Retune Antenna per Resonant Results field report 2-15-17	

Interim	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	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	
	New Antenna	Class	Full Power	
Manufacturer and Type	Manufacturer and Type	Mounting	Side Mount	
	Antenna position in stack	Not in Stack		
	Polarization	Horizontal		
	Туре	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	
			1	

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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ther Antenna Costs	,
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Antenna

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

Interim	Other Antenna Cost Not Listed		
Antenna	Name	Description	
	Freight- Interim ANT	Freight from MFG to staging or station	

Transmissior	n Seffien	Question	Response
	Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

# Existing Transmission Line Primary Existing Transmission

sior	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
		Туре	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

### Other Transmission Line Expenses Not Listed Transmission Line Descripti

ansmissio	n Line Name	Description
	Disconnect existing Interior RF components	Disconnect interior RF transmission line and filters from existing configuration and move within the building to make way for new facilities.

### New Transmission Line Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Туре	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

Other Transmission Line Expenses Not Listed Transmission

Tower	Section	Question	Response
Equipment And Rigging Costs	Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

#### **Existing Tower**

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	Do you have a tower registration number?	Yes	
	Structure Registration	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 Section

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

Primary	Other Tower Expenses Not Listed		
Tower	Name	Description	
	STRUCTURAL ANALYSIS	Structural Analysis of tower for antenna system	

Outside			
	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	728
		Explanation	Scope & 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.
	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	Yes
	Quantity	4
	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	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
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
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RF exposure measurements	No
Additional Field Engineering Service	No
Number of Days	N/A
Justification	N/A

# Outside Other Professional Services Expenses Not Listed Professional Services Costs Description Quarterly reporting -Atty Preparation ar

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	Section	Question	Response
Expenses	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	Yes
		FCC Special Temporary Authority Application	Yes
	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?	Yes

# Other Expenses Not Listed

**Expenses** Information not provided.

#### Transmitters

#### Cost Information

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
Interim Transmitter UAXTE-4R37	\$341,740.60	\$200,640.60		\$139,440.28	
Sales Tax est for Interim Transmitter	\$10,000.00	\$10,000.00	Est sales tax for KXLT interim transmitter equipment	\$9,356.04	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$12,652.75	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$10,000.00	N/A	N/A	N/A
UHF inside RF system including switching	\$147,500.00	\$14,700.00	release of majority of component. Billed elsewhere in Transmitter cost components.	\$1,942.49	N/A
Transmitter Site Preparation	\$5,000.00	\$5,000.00	Site prep for installation of the interim and main transmitters and RF components not part of Gates SOW.	\$4,000.00	N/A

Shipping of TX and comp to staging or station	\$4,640.60	\$4,640.60	est shipping from factory per Q-59827	\$4,640.60	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$106,848.40	N/A
Primary Transmitter ULXTE-10	\$527,784.98	\$506,584.98		\$324,242.31	
UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	\$273,500.00	\$260,000.00	N/A	\$219,868.79	N/A
Disconnect existing Transmitter	\$20,000.00	\$20,000.00	Disconnect transmitter and components from existing configuration and move within building to make way for new facilities.	\$18,500.00	N/A
Site Survey - TX	\$25,000.00	\$25,000.00	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.	\$10,500.00	N/A

Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	\$3,557.96	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
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$31,958.57	N/A
Transmitter Site Preparation	\$10,000.00	\$10,000.00	Site prep for installation of the interim and main transmitters and RF components not part of	\$4,000.00	N/A

RF Switch Installation	\$12,000.00	\$12,000.00	RF Switch installation not covered in standard installation. RF config required an additional 2nd RF switch for the interim cut-over.	\$12,000.00	N/A
Transmitter - Training	\$3,300.00	\$3,300.00	Transmitter training - offsite - 1 week in duration at mfg site.	N/A	N/A
Transmitter Sales Tax est	\$20,080.25	\$20,080.25	est sales tax for KXLT Main transmitter	\$18,492.86	N/A
Shipping of TX and comp to staging or station	\$5,704.73	\$5,704.73	est Freight or Shipping per quote Q- 59825 for TX and components.	\$5,364.13	N/A
Sub-total	\$869,525.58	\$707,225.58	N/A	\$463,682.59	N/A
Total for all systems	\$1,675,389.58	\$1,474,595.58	N/A	\$687,756.56	N/A

#### Components

Actual Information	
Description	File Name

Sales Tax est for Interim Transmitter	Component Description: Amount:	Gates - Int Tx - remaining tax - Final INV US0320866 - PO 19968 - Q-59827 \$1,587.37
	Component Description: Amount:	KXLT- Sales tax est 33 percent inv see quote Q 59827 attached \$2,567.79
	Component Description: Amount:	KXLT-INT-SALES TAX BALANCE- INV-US0314131 \$2,633.09
	Component Description:	KXLT- Sales tax est 2nd payment- inv see quote Q 59827 attached
	Amount:	\$2,567.79

Switchgear - industrial 800		
amp	Component Description:	KXLT-Gates INT TX -RF COMP - 2nd payment- quote 59827 - line C
	Amount:	\$4,217.58
	Component Description:	KXLT-Gates INT TX - quote 59827 - line C
	Amount:	\$4,217.58
	Component Description:	KXLT-GATES INV -US0314131-LINE C BALANCE
	Amount:	\$4,217.59
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
UHF inside RF system including switching	Component Description:	KXLT-GATES-INT- LINE D BALANCE
	Amount:	- INV-US0314131 \$647.49
	Component Description:	KXLT-Gates- INT TX quote 59827 - Line D 2nd
	Amount:	payment due \$647.50
	Component Description:	KXLT-Gates- INT TX quote 59827 - Line D 33percent
		inv

Transmitter Site Preparation	Component Description: Amount:	KXLT-INT-PREP- INV-QC-035 \$4,000.00
Shipping of TX and comp to staging or station	Component Description: Amount:	Gates - Int Tx - Remaining Freight - Final Invoice US0320866 - PO 19968 - Q-59827 \$340.60
	Component Description:	KXLT-FREIGHT- INT- INV- US0314131
	Amount:	\$4,300.00

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description:	KXLT - Gates - Int TX final invoice - INV US0320866 - Lines A,B, E and Change order Q- 59827-1 - PO 19968 - Q-59827 - \$20,405.99
	Component Description: Amount:	KXLT-MAIN-TX- 33percent down- Lines A B and E - see Gates quote 59827 attached \$32,484.62
	Component Description: Amount:	KXLT-MAIN-TX- 2nd payment due- Lines A B and E - see Gates quote- Q-59827 \$32,484.62
	Component Description: Amount:	KXLT-GATES-INV- US0314131 LINE A-B- BALANCE \$21,473.17

UHF - Liquid Cooled Solid		
State Transmitter 4.9 . 6.5 kW	Component Description:	KXLT - Gates - Main Transmitter - 3rd Invoice - INV US0315947 - PO
	Amount:	19968 - Q-59825 - \$53,848.85
	Component Description:	KXLT - GatesAir -
		Main TX - Lines A, B, & E and Change order Q- 79575, PO 20500. INV US0320865
	Amount:	\$20,664.52
	Component Description:	MAIN TX DEPOSIT INV FOR KXLT 1.3 DEPOSIT see Q- 59825 Lines A B and E
	Amount:	\$72,677.71
	Component Description:	KXLT-MAIN-TX- 2nd payment- LINES A B and E
	Amount:	see QTE-Q-59825 \$72,677.71
Disconnect existing		
Transmitter	Component Description:	KXLT- DECOMM TX - INV QC18- 080
	Amount:	\$18,500.00
Site Survey - TX		
	Component Description:	KXLT-SURVEY- INV-QC18-032
	Amount:	\$10,500.00

Service entrance 3 phase /800 amp/208 volt	Component Description:	KXLT-Gates- Elec for Main TX see Q- 59825 attached Line D \$1,778.98
	Component Description:	KXLT-MAIN-TX- ELEC- 2nd INV - see quote Q-
	Amount:	59825 line D \$1,778.98
Transformer 3 phase/480v - 300 KVA	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
15 Ton system	Information not provided.	

Switchgear - industrial 800		
amp	Component Description:	KXLT - GatesAir -
		Switch - INV
		US0322871 - PO
		20516 - Q-79743;
		Includes Tax and
		Freight
	Amount:	\$9,905.32
	Component Description:	GatesAir - Main
		Tx- Lines C & D
		on Q-59825 - INV
		0320865
	Amount:	\$8,537.07
	Component Description:	KXLT-Gates- RF
		comp for Main TX
		est. see Q-59825
		attached Line C
	Amount:	\$6,758.09
	Component Description:	KXLT-Gates- 2nd
		inv-RF comp for
		Main TX est. see
		Q-59825 attached
		Line C
	Amount:	\$6,758.09
Transmitter Site Preparation		
	Component Description:	KXLT-MAIN-
		PREP-INV-QC18-
		035
	Amount:	\$4,000.00
RF Switch Installation		
	Component Description:	KXLT- RF
		SWITCH INSTALL
		- QCOMM - INV
		QC18-060
	Amount:	\$12,000.00
Fransmitter - Training	Information not provided.	

Fransmitter Sales Tax est		
	Component Description:	KXLT - GatesAir - Main tx - remaining tax - INV US0320865 -
		PO 19968 - Q-
	Amount:	59825 \$7,325.82
		<i>••••••••••</i>
	Component Description:	KXLT-MAIN-TX-
		2nd inv-Sales Tax
		see Quote - Q- 59825
	Amount:	\$5,583.52
	Component Description:	KXLT-Gates-
		Sales Tax for Main TX est. see Q-
		59825 attached 33
		percent
	Amount:	\$5,583.52
Shipping of TX and comp to		
staging or station	Component Description:	GatesAir - Main tx
		- Remaining freight -
		INV0320865 - PO
		19968 - Q-59825
	Amount:	\$3,864.13
	Component Description:	KXLT- Main TX-
		Shipping - 2nd inv
		see Q-59825
	Amount:	\$1,500.00
	Component Description:	KXLT- FORKLIFT-
		FOR UNLOADING
		EQ -INV- 15814264-001

#### Antennas

### Cost Information

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
Interim Antenna TFU-8WB	\$95,340.00	\$90,790.00		\$27,755.10	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	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	\$3,510.00	\$3,510.00	Freight to ship Interim ant. INV 93020	\$3,510.00	N/A

UHF . Broadband Panel, Side Mount Auxiliary /Interim, 10 kW input, low gain, horizontally	\$47,350.00	\$45,000.00	N/A	\$20,216.25	3-19-18- Uploaded - PO19964 and Confirmation Order 407001
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
Primary Antenna TUP-C2-6-1	\$29,130.00	\$28,800.00		\$0.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Retune Antenna	\$22,400.00	\$22,400.00	per PCI quote e17456-5 KXLT - EX- B	N/A	N/A
Sub-total	\$124,470.00	\$119,590.00	N/A	\$27,755.10	N/A
Total for all systems	\$1,675,389.58	\$1,474,595.58	N/A	\$687,756.56	N/A

Actual Information Description	File Name
Sweep test of existing antenna	Information not provided.

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		
	Component Description:	KXLT-Frieght- INT ant/line to staging per INV
	Amount:	93020 \$3,510.00
UHF . Broadband Panel, Side Mount Auxiliary/Interim, 10 kW input, low gain, horizontally polarized	Component Description:	INTERIM ANTENNA LINE
	Amount:	#1 KXLT \$20,216.25
	Component Description:	KXLT-INT ANTENNA LINE #1 INV-MAN-
	Amount:	00113 \$20,216.25
Elbow complex, broadband,		
at antenna input, per 3 1/8. feedline (if needed)	Component Description:	INTERIM ELBOW FOR ANT-KXLT- DEPOSIT LINE
	Amount:	#17 AND 18 \$4,028.85
	Component Description:	KXLT-INT ELBOW -INV
	Amount:	MAN00113-LINE #17 AND 18 \$4,028.85

Sweep test of existing antenna	Information not provided.
Retune Antenna	Information not provided.

## **Transmission Line**

#### Cost Information

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description Interim Transmission Line	Predetermined Cost Estimate \$111,800.00	Estimated Cost \$106,425.00	Estimated Cost Justification	Actual Cost \$43,302.67	Actual Cost Justification
Rigid Transmission Line - copper, 3 1/8"	\$111,800.00	\$106,425.00	N/A	\$43,302.67	N/A
Primary Transmission Line	\$12,500.00	\$12,500.00		\$11,500.00	
Disconnect existing Interior RF components	\$12,500.00	\$12,500.00	Disconnect interior RF transmission line and filters from existing configuration and move within the building to make way for new facilities.	\$11,500.00	N/A
Sub-total	\$124,300.00	\$118,925.00	N/A	\$54,802.67	N/A
Total for all systems	\$1,675,389.58	\$1,474,595.58	N/A	\$687,756.56	N/A

Actual Information	
Description	File Name

Component Description:	Dielectric - Transmission Line - INV 261007 - PO 20359. See cover sheet.
Amount:	\$2,499.45
Component Description:	KXLT-INT-LINE- INV-MAN00113- LINES 2 AND 20
Amount:	\$40,699.58
Component Description:	TX LINE INTERIM KXLT DEPOSIT 45% LINE #2
Amount:	\$39,828.92
Component Description:	KXLT - Dielectric - T/L 33.5" long - INV 246018 - PO 20361
Amount:	\$974.30
Component Description:	KXLT - DECOMM RF - INV QC18- 080
Amount:	\$11,500.00
	Amount:   Component Description:   Amount:   Component Description:   Amount:   Component Description:   Amount:   Component Description:

## **Tower Equipment and Rigging Costs**

#### Cost Information

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 GTOWER	\$221,500.00	\$211,000.00		\$2,700.00	
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	\$0.00	N/A
STRUCTURAL ANALYSIS	\$11,000.00	\$11,000.00	Structural Analysis of existing tower for new antenna system	\$2,700.00	N/A
Sub-total	\$221,500.00	\$211,000.00	N/A	\$2,700.00	N/A
Total for all systems	\$1,675,389.58	\$1,474,595.58	N/A	\$687,756.56	N/A

#### Components

Actual Information
Description File Name

	Component Description:	PCI - Line
		Refurbish - IN
		7503 - includes
		outstanding
		freight charge
		addendum 183
		5.
	Amount:	\$40,117.60
	Component Description:	KXLT - PCI - IN
		7268 - Amount
		due on proposa
		acceptance per
		PO 20087
	Amount:	\$95,000.00
	Component Description:	KXLT - PCI - IN
		7406 - PO 2008
		- Amount due
		upon crew's
		arrival 39965.0
		PLUS \$2500 fo
		Weather days p
		Exhibit A, Line
		(a). See cover
		sheet.
	Amount:	\$39,465.00
STRUCTURAL ANALYSIS		
	<b>Component Description:</b>	KXLT-FORD
		ANALYSIS-INV
		202031
	Amount:	\$2,700.00

## **Outside Professional Services**

## Cost Information

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 Justific
Outside Professional Services	\$273,514.00	\$256,340.00		\$130,278.86	
Vendor Travel Expenses	\$12,420.00	\$12,420.00	VENDOR TRAVEL EXPENSE REIMBURSEMENT EST PER QUOTE QC17001- ITEMS 1010-1015- CO PO 20392 ADDED \$2,808.00	\$10,393.86	N/
Quarterly reporting -Atty	\$4,500.00	\$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/
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/.

Project management of the transition	\$115,024.00	\$109,200.00	CO PO 20392 - TO ACCOUNT FOR THE INTERIM FACILITIES AND OTHER ENGINEERING AND DESIGN ITEMS REQUIRED TO BE PERFORMED TO TRANSITION TO THE REPACK CHANNEL ARE IDENTIFIED IN ATTACHED CO /PO.	\$109,087.50	N
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	Ν
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,400.00	N
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,970.00	N

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$525.00	Ν
Prepare request for Special Temporary Authorization	\$8,200.00	\$6,000.00	N/A	\$1,125.00	Ν
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$4,572.50	Ν
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	Ν
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	Ν
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$14,720.00	\$14,000.00	N/A	N/A	Ν
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$2,470.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$205.00	Ν

Sub-total	\$273,514.00	\$256,340.00	N/A	\$130,278.86	N/
Total for all systems	\$1,675,389.58	\$1,474,595.58	N/A	\$687,756.56	N/

Actual Information Description	File Name	
Vendor Travel Expenses	Component Description:	KXLT-QCOMM- PM-INV QC19- 019- ITEMS - 1010 TRAVEL TIME TO /FRO -OFFICE TO STATION
	Amount:	\$6,720.00
	Component Description:	KXLT-PM- TRAVEL- JAN THUR MAR 18 INV - QC18-045- RFAS CORRECTED ZIP CODE FOR PER DIEM CALC AT \$64/DAY \$2,097.60
	Component Description: Amount:	KXLT-QCOMM- PM-INV QC17- 150- ITEMS - 1010- 1015 TRAVEL \$1,576.26
Quarterly reporting -Atty	Information not provided.	
Comprehensive coverage verification via field study, if needed	Information not provided.	

Project management of the		
transition	<b>Component Description:</b>	KXLT- PM FOR
		AUG-NOV 18 -PM
		INV QC19-019 -
	Amount:	\$34,350.00
	Component Description:	KXLT- PM-
	eenipenen zeeenpuen	1THRU3-1- INV
		QC18-045 - RFAS
		- CORRECTED
		ZIP CODE FOR
		PER DIEM
	Amount:	\$17,137.50
	Component Description:	KXLT-QCOMM-
		PM-INV QC17-150
	Amount:	\$19,275.00
	Component Description:	KXLT-PM- 8THRU12 17 - INV
		QC18-016
	Amount:	\$11,752.50
		ψ11,702.00
	Component Description:	KXLT- PM FOR
		APR-JULY 18 -
		INV QC17-070
	Amount:	\$26,572.50
Prepare and or review	Information not provided.	
reimbursement form		
Address transition timing	Information not provided.	
and coordination issues w/ other stations and wireless		

for new channel assignment and antenna development	Component Description:	KXLT- LOHNES CA -INV 201707
	Amount:	0275-16-35906 \$2,400.00
	Component Description:	NEW CHANNEL ENGR - KXLT IN
	Amount:	\$2,400.00
Prepare engineering section of FCC Form 2100		
(main), Construction Permit	Component Description:	ENGR CP INV FOR KXLT
Application	Amount:	\$1,970.00
	Component Description:	KXLT - LOHNES
		CP -INV 201707 0275-16-35906
	Amount:	\$1,970.00
Prepare engineering		
section of FCC Form 2100 (main), License to Cover	Component Description:	KXLT- LOHNES LICENCE TO
Application		COVER INV
	Amount:	201811-0275-16 \$525.00
Prepare request for Special		
Temporary Authorization	Component Description:	KXLT- LOHNES
		STA - INV 20180 0275-16
	Amount:	\$1,125.00

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	KXLT - CP Atty Fees INV June 1 \$2,307.50
	Component Description: Amount:	KXLT- CP Atty fe \$205.00
	Component Description: Amount:	KXLT - CP Atty Fees INV JULY 1 \$2,265.00
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	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), Construction Permit Application	Component Description: Amount:	LEGAL JULY17 KXLT - CP 399 \$2,265.00
	Component Description:	LEGAL KXLT APRIL17, CP 399

## **Other Expenses**

## Cost Information

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 Co Justificati
Other Expenses	\$62,080.00	\$61,515.00		\$8,537.34	
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,450.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$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.	\$0.00	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	Transport, forklift rental and handling fees from staging area to transmitter site.	\$2,487.34	N/A

change			production airing and disseminating of these		
air announcement of upcoming channel	\$15,000.00	φ10,000.00	announcements and good will public relations must we upheld. The		
Develop and	\$45.000.00	\$15,000.00	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

Actual Information	
Description	File Name

Component Description: Amount:	KXLT-RF - MED- INV 1030 \$2,450.00
Information not provided.	
Information not provided.	
Component Description: Amount:	KXLT-DISPOSAL- SUNSHINE- INV0000398983 \$494.99
Component Description: Amount:	KLXT- CASEY -EQ DELIVERY FROM STAGING AREA TO STATION FOR INSTALL - INV 1017 \$1,750.00
Component Description: Amount:	KXLT-FORKLIFT TO UNLOAD TX EQ FROM TRUCK INTO STATION. INV 158142464-001 \$737.34
	Amount:   Information not provided.   Information not provided.   Component Description:   Amount:   Amount:   Component Description:

Equipment Storage		
	Component Description:	KXLT - STORAGE 3RD QTR 18 - INV 1013
	Amount:	\$1,800.00
	Component Description:	KXLT - CASEY STORAGE 4TH QTR 18 - INV 1022
	Amount:	\$1,800.00
Develop and air announcement of upcoming channel change	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	

Cost Information	Grand Total					
		Predetermined Cost Estimate	Estimated Cost	Actual Cost		
	Total for all systems	\$1,675,389.58	\$1,474,595.58	\$687,756.56		

Reimbursem	entestiatus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	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	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.	
		<ol> <li>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>The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>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).
- 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 01/08/2020

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Certification	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).	
		<ol> <li>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> </ol>	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. 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).
- 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.

	The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 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.	
an aut name	are, under penalty of perjury, that I am horized representative of the above- d applicant for the Authorization(s) ied above.	LOUIS WALL PRESIDENT 01/08/2020

## Attachments