

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

35906 Service: DTV Call **KXLT-TV** Channel: 26 (UHF) Facility ID: Sign:

File 0000027878

Number:

FRN: **0013392477** Date 12/02

> Submitted: /2020

#### **Applicant** Information

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

#### **Preparer Contact Name and Information**

Applicant	Address	Phone	Email
Tony zumMallen QCommunications, LLC	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.	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 Relate Expenses	Do you have transmitter related expenses?	Yes

# Primary Transmitter

# **Existing Transmitter Information**

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

# Primary Transmitter

#### **New Transmitter Costs**

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	6.6 kW
	Justification for New Transmitter	Transmitter is not tunable per the manufacturer.

# Primary Transmitter

#### **Other Transmitter Costs**

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

Does the replacement transmitter require HVAC Service?	Yes
Туре	Cooling Only
Size	15 tons
Other Size	N/A
Does the Transmitter Building require an addition, modification, other leashold improvement?	No
Size	N/A
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
	Type  Size  Other Size  Does the Transmitter Building require an addition, modification, other leashold improvement?  Size  Is an RF Consulting Engineer needed?  Is a channel 14 Mask Filer needed?  Is additional field engineering time needed?

# Primary Transmitter

#### **Other Transmitter Cost Not Listed**

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



#### Interim Transmitter

#### **New Transmitter Costs**

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 Transmitter

#### **Other Transmitter Costs**

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 Transmitter

#### **Other Transmitter Cost Not Listed**

r	Name	Description
	Shipping of TX and comp to staging or station	Shipping of TX and comp from MFG to station or staging area

Transmitter Site Preparation	Site prep for installation of the interim and main transmitters and RF components not part of Gates SOW.
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

#### Primary Antenna

#### **Existing Antenna Information**

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
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stac
	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 MH

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

#### Primary Antenna

#### **Other Antenna Costs**

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

#### Primary Antenna

#### **Other Antenna Cost Not Listed**

Name	Description
Retune Antenna	Retune Antenna per Resonant Results field report 2-15-17

#### Interim Antenna

#### **New Antenna Costs**

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	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

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.

#### Interim Antenna

#### **Other Antenna Costs**

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 Antenna

#### **Other Antenna Cost Not Listed**

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

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

# Primary Transmission

# **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	Manufacturer	Dielectric
Line Manufacturer and Type	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

#### **Primary**

# Other Transmission Line Expenses Not Listed

Transmission	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.

#### Interim

#### **New Transmission Line**

Transmissio	n section	Question	Response
	New Transmission Line	Use	Interim
Costs	Costs	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

Instification for New Transmission Lie -	lasta ulua
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 Line tion 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	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1063897
Coordinates (NAD83 (	Latitude (NAD83)	43° 38' 34.0" N-
North American Datum of 1983))	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
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

# Primary Tower

# Other Tower Expenses Not Listed

Name	Description
STRUCTURAL ANALYSIS	Structural Analysis of tower for antenna system

Outside Professional

Section	Question	Response
I 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
		,

RF exposure measurements	No
Additional Field Engineering Service	No
Number of Days	N/A
Justification	N/A

#### Outside Professional

# Other Professional Services Expenses Not Listed

Services Costs	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
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

# Other Expenses Not Listed

Name	Description
Additional Insurance	Additional insurance expense to cover equipment in storage

# **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
Interim Transmitter UAXTE-4R37	\$341,740.60	\$200,640.60		\$139,440.28	
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
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
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
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
Primary Transmitter ULXTE-10	\$548,449.50	\$466,453.77		\$324,242.31	
UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	\$273,500.00	\$199,204.27	***System Notice: Estimate adjusted and locked because line has been superseded.  ***	\$199,204.27	Actual and estimated are the same amounts.
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
Transmitter Sales Tax est	\$20,080.25	\$20,080.25	est sales tax for KXLT Main transmitter	\$18,492.86	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

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 cutover.	\$12,000.00	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
Transmitter - Training	\$3,300.00	\$3,300.00	Transmitter training - offsite - 1 week in duration at mfg site.	N/A	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 Gates SOW.	\$4,000.00	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

2" Rigid Conduit and Wiring (Cost per foot)	\$13,000.00	\$12,500.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$31,958.57	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	\$3,557.96	N/A
UHF - Liquid Cooled Solid State Transmitter 6.6 kW	\$20,664.52	\$20,664.52	Amount unreimbursed on transmitter per invoices from GatesAir.	\$20,664.52	N/A
Sub-total	\$890,190.10	\$667,094.37	N/A	\$463,682.59	N/A
Total for all systems	\$1,698,772.77	\$1,434,490.54	N/A	\$698,851.55	N/A

# Components

Actual Information Description	File Name	
Transmitter Site Preparation		
	Component Description:	KXLT-INT-PREP- INV-QC-035
	Amount:	\$4,000.00

Sales	Tax	est	for	Interim
Transı	mitte	r		

Component Description: KXLT- Sales tax

est 33 percent inv see quote Q 59827 attached

**Amount:** \$2,567.79

**Component Description:** Gates - Int Tx -

remaining tax - Final INV

US0320866 - PO 19968 - Q-59827

**Amount:** \$1,587.37

Component Description: KXLT-INT-SALES

TAX BALANCE-INV-US0314131

**Amount:** \$2,633.09

Component Description: KXLT- Sales tax

est 2nd paymentinv see quote Q 59827 attached

**Amount:** \$2,567.79

Switchgear - industrial 800 amp		
,	Component Description:	KXLT-GATES INV
		-US0314131-LINE
	Amount:	C BALANCE \$4,217.59
	Amount.	\$4,217.3 <del>9</del>
	Component Description:	KXLT-Gates INT
		TX - quote 59827 -
	Amount:	line C
	Amount:	\$4,217.58
	Component Description:	KXLT-Gates INT
		TX -RF COMP -
		2nd payment- quote 59827 - line
	Amount:	C \$4,217.58
	Amount.	Ψ4,217.30
Shipping of TX and comp to staging or station	Component Description:	Gates - Int Tx -
		Remaining Freight
		- Final Invoice
		US0320866 - PO
		19968 - Q-59827
	Amount:	\$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 -Amount: \$20,405.99 **Component Description:** KXLT-MAIN-TX-33percent down-Lines A B and E see Gates quote 59827 attached Amount: \$32,484.62 **Component Description:** KXLT-MAIN-TX-2nd payment due-Lines A B and E see Gates quote-Q-59827 **Amount:** \$32,484.62 **Component Description:** KXLT-GATES-INV-US0314131 LINE A-B- BALANCE Amount: \$21,473.17

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

- INV-US0314131

**Amount:** \$647.49

Component Description: KXLT-Gates- INT

TX quote 59827 -

Line D 2nd payment due

**Amount:** \$647.50

Component Description: KXLT-Gates- INT

TX quote 59827 -Line D 33percent

inv

**Amount:** \$647.50

UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW

Component Description: KXLT - Gates -

Main Transmitter -3rd Invoice - INV US0315947 - PO 19968 - Q-59825 -

**Amount:** \$53,848.85

**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 - GatesAir -

Main TX - Lines A,

B, & E and

Change order Q-79575, PO 20500. INV US0320865

N/A

Component Description: KXLT-MAIN-TX-

Amount:

2nd payment-LINES A B and E see QTE-Q-59825

**Amount:** \$72,677.71

Shipping of TX and comp to staging or station		<b>B</b>
3 3	Component Description:	Revised 1-30-20 GatesAir - Main tx
		- Remaining
		freight -
		INV0320865 - PO
		19968 - Q-59825
	Amount:	\$3,864.13
	Component Description:	KXLT- FORKLIFT-
		FOR UNLOADING
		EQ -INV-
	American	15814264-001
	Amount:	\$737.34
	Component Description:	KXLT- Main TX-
		Shipping - 2nd inv
	<b>A</b>	see Q-59825
	Amount:	\$1,500.00
Transmitter Sales Tax est		
	<b>Component Description:</b>	KXLT - GatesAir -
		Main tx -
		remaining tax -
		INV US0320865 - PO 19968 - Q-
		59825
	Amount:	\$7,325.82
		10/1 T O 1
	Component Description:	KXLT-Gates- Sales Tax for Main
		TX est. see Q-
		59825 attached 33
		percent
	Amount:	\$5,583.52
	Commonant Decominations	VVI T MAAINI TV
	Component Description:	KXLT-MAIN-TX- 2nd inv-Sales Tax
		see coore - co-
		see Quote - Q- 59825

Site Survey - TX		IOU T OUR IT
	Component Description:	KXLT-SURVEY-
	Amount:	INV-QC18-032 \$10,500.00
	Amount.	\$10,300.00
RF Switch Installation		
	Component Description:	KXLT- RF
		SWITCH INSTALL
		- QCOMM - INV
		QC18-060
	Amount:	\$12,000.00
Disconnect existing		
Transmitter	Component Description:	KXLT- DECOMM
		TX - INV QC18-
		080
	Amount:	\$18,500.00
Transmitter - Training	Information not provided.	
Transmitter Site Preparation		
	Component Description:	KXLT-MAIN-
		PREP-INV-QC18-
		035
	Amount:	\$4,000.00
15 Ton system	Information not provided.	
2" Rigid Conduit and Wiring	Information not provided.	
(Cost per foot)		
	I and the second	

Switchgear - industrial 800		
amp	Component Description:	KXLT - GatesAir -
		Switch - INV
		US0322871 - PO
		20516 - Q-79743;
		Includes Tax and
	Amount:	Freight \$9,905.32
	Amount.	ψθ,900.02
	Component Description:	Revised 1/30/20
		GatesAir - Main
		Tx- Lines C & D
		on Q-59825 - INV
	Amount:	0320865
	Amount:	\$8,537.07
	Component Description:	KXLT-Gates- RF
		comp for Main TX
		est. see Q-59825
	Amount:	attached Line C
	Amount.	\$6,758.09
	Component Description:	KXLT-Gates- 2nd
		inv-RF comp for
		Main TX est. see
		Q-59825 attached
	Amazzata	Line C
	Amount:	\$6,758.09
Service entrance 3 phase /800 amp/208 volt		IZZI T MAINI TV
	Component Description:	KXLT-MAIN-TX- ELEC- 2nd INV -
		see quote Q-
		59825 line D
	Amount:	\$1,778.98
		•
	Component Description:	KXLT-Gates- Elec
		for Main TX see Q-
		59825 attached
	Amazzat	Line D
	Amount:	\$1,778.98

UHF - Liquid Cooled Solid State Transmitter 6.6 kW

Component Description: KXLT - Gates -

Main tx - INV US0320865

**Amount:** \$20,664.52

#### **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
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
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
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	3-19-18- Uploaded - PO19964 and Confirmation Order 407001
Freight- Interim ANT	\$3,510.00	\$3,510.00	Freight to ship Interim ant. INV 93020	\$3,510.00	N/A

of existing antenna  Sub-total	\$124,470.00	\$119,590.00	N/A	\$27,755.10	N/A
Retune Antenna Sweep test	<b>\$22,400.00</b> \$6,730.00	\$22,400.00 \$6,400.00	per PCI quote e17456-5 KXLT - EX- B	N/A	N/A
Primary Antenna TUP-C2-6-1	\$29,130.00	\$28,800.00		\$0.00	
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

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

Elbow complex, broadband, at antenna input, per 3 1/8.		
feedline (if needed)	Component Description:	INTERIM ELBOW
,		FOR ANT-KXLT- DEPOSIT LINE
		#17 AND 18
	Amount:	\$4,028.85
	Amount.	ψ+,020.00
	Component Description:	KXLT-INT
		ELBOW -INV
		MAN00113-LINE
	A	#17 AND 18
	Amount:	\$4,028.85
UHF . Broadband Panel,		
Side Mount Auxiliary/Interim,	<b>Component Description:</b>	INTERIM
10 kW input, low gain, horizontally polarized		ANTENNA LINE
nonzonany polanizou		#1 KXLT
	Amount:	\$20,216.25
	Component Description:	KXLT-INT
	Component Description.	ANTENNA LINE
		#1 INV-MAN-
		00113
	Amount:	\$20,216.25
Freight- Interim ANT		
	Component Description:	KXLT-Frieght-
		INT ant/line to
		staging per INV
		93020
	Amount:	\$3,510.00
Pattern scatter analysis for	Information not provided.	
side mount high/med power		
antennas (if not included in		
antenna base cost)		
Side mount brackets for high	Information not provided.	
power antennas (if not		
included in antenna base cost)		
,		

Sweep test of existing	Information not provided.
antenna	

#### **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
Interim Transmission Line	\$111,800.00	\$106,425.00		\$43,302.67	
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	\$1,698,772.77	\$1,434,490.54	N/A	\$698,851.55	N/A

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

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

#### **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 GTOWER	\$221,500.00	\$211,000.00		\$2,700.00	
STRUCTURAL ANALYSIS	\$11,000.00	\$11,000.00	Structural Analysis of existing tower for new antenna system	\$2,700.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	\$0.00	N/A
Sub-total	\$221,500.00	\$211,000.00	N/A	\$2,700.00	N/A
Total for all systems	\$1,698,772.77	\$1,434,490.54	N/A	\$698,851.55	N/A

Actual Information Description	File Name	
STRUCTURAL ANALYSIS		
	Component Description:	KXLT-FORD
		ANALYSIS-INV-
		202031
	Amount:	\$2,700.00

Tall Tower (greater than 500') **Component Description:** KXLT - PCI - INV 7268 - Amount due on proposal acceptance per PO 20087 \$95,000.00 Amount: **Component Description:** PCI - Line Refurbish - INV 7503 - includes outstanding freight charge per addendum 18317-5. Amount: \$40,117.60 **Component Description:** KXLT - PCI - INV 7406 - PO 20087 - Amount due upon crew's arrival 39965.00 PLUS \$2500 for Weather days per

sheet.

Exhibit A, Line 2 (a). See cover

**Amount:** \$39,465.00

#### **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 Justifi
Outside Professional Services	\$273,514.00	\$253,647.50		\$130,278.86	
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	\$4,572.50	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$4,572.50	N/
Prepare request for Special Temporary Authorization	\$8,200.00	\$6,000.00	N/A	\$1,125.00	N/
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$525.00	N/

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,970.00	N/.
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/s
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	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/

Total for all systems	\$1,698,772.77	\$1,434,490.54	N/A	\$698,851.55	N/
Sub-total	\$273,514.00	\$253,647.50	N/A	\$130,278.86	N/
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$205.00	***System Notice: Estimate adjusted and locked because line has been superseded.  ***	\$205.00	N/
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$14,720.00	\$14,000.00	N/A	N/A	N/
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	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/
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/

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

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.	
Attorney Fees - Prepare and File FCC Form 2100 main), Construction Permit Application	Component Description: Amount:	KXLT - CP Atty Fees INV June 17 \$2,307.50
	Component Description: Amount:	KXLT- CP Atty fees \$205.00
	Component Description: Amount:	KXLT - CP Atty Fees INV JULY 17 \$2,265.00
Prepare request for Special Femporary Authorization	Component Description:  Amount:	KXLT- LOHNES STA - INV 201809- 0275-16 \$1,125.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description:	KXLT- LOHNES - LICENCE TO
	Amount:	COVER INV 201811-0275-16 \$525.00

Component Description:	ENGR CP INV
Amount:	FOR KXLT \$1,970.00
7	<b>\$</b> 1,01010
Component Description:	KXLT - LOHNES-
	CP -INV 201707-
	0275-16-35906
Amount:	\$1,970.00
Component Description:	KXLT- LOHNES-
	CA -INV 201707-
	0275-16-35906
Amount:	\$2,400.00
Component Description:	NEW CHANNEL
	ENGR - KXLT INV
Amount:	\$2,400.00
Information not provided.	
	Amount:  Component Description:  Component Description:  Amount:  Component Description:  Amount:

Project management of the transition

**Component Description:** KXLT- PM FOR

AUG-NOV 18 -PM-INV QC19-019 -

**Amount:** \$34,350.00

Component Description: KXLT-QCOMM-

PM-INV QC17-150

**Amount:** \$19,275.00

Component Description: KXLT- PM-

1THRU3-1- INV QC18-045 - RFAS - CORRECTED ZIP CODE FOR PER DIEM

**Amount:** \$17,137.50

Component Description: KXLT- PM FOR

APR-JULY 18 -INV QC17-070

**Amount:** \$26,572.50

Component Description: KXLT-PM-

8THRU12 17 - INV

QC18-016

**Amount:** \$11,752.50

	<b>Component Description:</b>	KXLT-QCOMM-
		PM-INV QC17-
		150- ITEMS - 1010-
		1015 TRAVEL
	Amount:	\$1,576.26
	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
		DIEMACALCAT
		DIEM CALC AT
	Amount	\$64/DAY
	Amount:	
Quarterly reporting -Atty	Amount:  Information not provided.	\$64/DAY
Quarterly reporting -Atty  Comprehensive coverage verification via field study, if needed		\$64/DAY

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

Component Description: LEGAL JULY17

KXLT - CP 399

**Amount:** \$2,265.00

Component Description: LEGAL KXLT

APRIL17, CP 399

**Amount:** \$205.00

#### 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 Cos Justificatio
Other Expenses	\$64,798.67	\$64,233.67		\$19,632.33	
Equipment Storage	\$12,600.00	\$12,600.00	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.	\$12,600.00	N/A
Additional Insurance	\$118.67	\$118.67	Additional insurance to cover equipment while in storage	\$0.00	N/A
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	Required FCC notification.	N/A	N/A

Develop and air announcement of upcoming channel change	\$15,000.00	\$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	N/A	N
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	our operations.  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.	\$494.99	N
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	Transport, forklift rental and handling fees from staging area to transmitter site.	\$4,087.34	N
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,450.00	N

Sub-total	\$64,798.67	\$64,233.67	N/A	\$19,632.33	N/A
Total for all systems	\$1,698,772.77	\$1,434,490.54	N/A	\$698,851.55	N/A

Actual Information	
Description	File Name

Equipment Storage		
	Component Description:	Storage fees 12/26 /17 thru 3/25/18. Casey's INV 1005B
	Amount:	\$1,800.00
	Component Description:	Storage 12/26/18 - 3/25/2019 - Casey's - INV 1064
	Amount:	\$1,800.00
	Component Description:	Storage 6/26/19 to 9 /25/19 - Casey's - INV 1032
	Amount:	\$1,800.00
	Component Description:	Storage 9/26/19 to 12/25/19 - Casey's - INV 1034
	Amount:	\$1,800.00
	Component Description:	Storage 3/26/19 - 6 /25/19 - Casey's - INV 1029
	Amount:	\$1,800.00
	Component Description:	KXLT - CASEY STORAGE 4TH

QTR 18 - INV 1022

**Amount:** \$1,800.00

Component Description: KXLT - STORAGE

3RD QTR 18 - INV

1013

**Amount:** \$1,800.00

Additional Insurance	Component Description:	KXLT portion of extra insurance to cover equipment in storage - Winters - INV 99459
	Amount:	\$118.67
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description:	Dumpster rental for debris from repack - Sunshine - INV 0000398983
	Amount:	\$494.99
	Component Description:	KXLT-DISPOSAL- SUNSHINE- INV0000398983
	Amount:	\$494.99
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	

Equipment Delivery and Handling Charges	Component Description:	Forklift fee to move
	Component Description.	equipment into
		storage on 12/26 /17. Casey's
		Garage - INV 1005B
	Amount:	\$500.00
	Component Description:	Delivery of
		Equipment on 12/18 /19 - Casey's - INV
		1040
	Amount:	\$1,100.00
	Component Description:	KLXT- CASEY -EQ
		DELIVERY FROM
		STAGING AREA
		TO STATION FOR INSTALL - INV
		1017
	Amount:	\$1,750.00
	Component Description:	KXLT-FORKLIFT
		TO UNLOAD TX
		EQ FROM TRUCK
		INTO STATION.
	Amount	INV 158142464-001
	Amount:	\$737.34
DTV Medical Facility Notification	Component Description	VVIT DE MED
	Component Description:	KXLT-RF - MED-
		INV 1030

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,698,772.77	\$1,434,490.54	\$698,851.55

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

Section Question Response

## Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Louis Wall President

12/02/2020

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Louis Wall President

12/02/2020

#### **Attachments**