

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

38591 Service: DTV Channel: 17 (UHF) Facility Call **KLTS-TV** Sign:

File 0000028074

Number:

ID:

FRN: **0001720192** Date 04/06

> Submitted: /2021

#### **Applicant** Information

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

Applicant	Address	Phone	Email
LOUISIANA EDUCATIONAL TELEVISION AUTHORITY Doing Business As: Louisiana Public Broadcasting	Donald R Ballard 7733 PERKINS RD BATON ROUGE, LA 70810 United States	+1 (225) 767-4273	dballard@lpt org

# Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	E
[Confidential]			

#### **Preparer** Contact Information

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

Applicant Address	Pho
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The Preparer is same as the reimbursement contact.

#### **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

<b>Briofly</b>	describe	transition	nlan
Dilelly	describe	transition	pian

1.Install an interim antenna on channe present licensed ERP or as close to it obtain with our existing transmitter. 2.F replacement top mount antenna and lirepack channel 17 with new mask filte transmitter.

#### **Transmitters**

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

# Auxiliary Transmitter

### **Add Transmitter Information**

Section	Question	Respo
Existing Transmitter	Type of change	Purch
Description	Use	Auxilia
	Description of Use	Used
	Ownership	Owne
	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	LDU3.
	Year	2010
	Туре	Solid
	Solid State Cooling	Air Cc
	Solid State Power Capacity	11.25

# Auxiliary Transmitter

#### **New Transmitter Costs**

Section	Question	Respo
New Transmitter	Use	Auxilia
	Change Type	Purch
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	CTX7
	Transmitter Type	Solid
	Solid State Cooling	Liquid
	Solid State Power capacity	21.0 k
	Justification for New Transmitter	Existir Transichann Mask coolin entrar too lai more transn Manut busine 2019 Attach

### Auxiliary Transmitter

#### **Other Transmitter Costs**

Section	Question	Respo
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 k <sup>1</sup>
	Rigid Conduit and Wiring	No
	Size	N/A

	Length	N/A
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
Leasehold Improvement	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

## Auxiliary Transmitter

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

Name	Description
Transmitter Site Survey	Initial transmitter site survey to define work for the transmitter install
Electricians Phase 3	Demo of existing electrical and installa electrical for Auxiliary transmitter
Install of Aux Transmitter Power Conditioner	Electricians to install Aux Transmitter I Conditioner
Shipping	Shipping charge for transmitter from m site only.
Aux Transmitter Site Demo Phase 1	Demo and Removal of existing Auxilia
Aux Transmitter Power Conditioner	Regulator for power conditioning at fac
Aux RF Components	Components needed for transmitter in:

# Primary Transmitter

## **Existing Transmitter Information**

Section	Question	Respo
Existing Transmitter	Type of change	Purch
Description	Use	Prima
	Description of Use	N/A
	Ownership	Owne
	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	HU00
	Year	2009
	Туре	Solid :
	Solid State Cooling	Air Cc
	Solid State Power Capacity	15 kW

## Primary Transmitter

#### **New Transmitter Costs**

Section	Question	Respo
New Transmitter	Use	Prima
	Change Type	Purch
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	CTX7
	Transmitter Type	Solid :
	Solid State Cooling	Liquid
	Solid State Power capacity	23 kW
	Justification for New Transmitter	Requi to ope chann mask retune anteni keep t in con FAA re higher than the

### Primary Transmitter

#### **Other Transmitter Costs**

Section	Question	Respo
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	4 inch
	Length	500.0

	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Heatir
	Size	20 ton
	Other Size	N/A
Transmitter Building Addition/Modification or	Does the Transmitter Building require an addition, modification, other leashold improvement?	Yes
Leasehold Improvement	Size	600.0
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

## Primary Transmitter

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

Name	Description
Additional Equipment	Items needed to make new transmitter existing transmitter equipment.
Other - Continental Electronics	36" inch legs for Heat Exchangers
Shipping and Handling	Manufacturer delivery
Transmitter Install equipment rental	Heavy lift equipment rental.
Primary Transmitter site prep	Removal of primary transmitter and fee

#### **Antennas**

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

### Primary Antenna

### **Existing Antenna Information**

Section	Question	Respo
Existing Antenna	Type of change	Purch
Description	Antenna Use	Prima
	Description of Use	N/A
	Ownership	Owne
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full P
Manufacturer and Type	Mounting	Top M
	Antenna position in stack	Not in
	Polarization	Horizo
	Туре	Slotte
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	350.0
	Manufacturer	
	Model	TFU-4

Year 1978

## Primary Antenna

#### **New Antenna Costs**

Section	Question	Respo
New Antenna Description	Use	Prima
	Description of Use	N/A
	Change Type	Purch
	Is this a request for upgraded equipment?	Yes
	Ownership	Owne
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full P
Manufacturer and Types	Mounting	Top M
	Antenna position in stack	Not in
	Polarization	Elliptio
	Туре	Slotte
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	280.0
	Manufacturer	
	Model	ATC-E
	Year	2019

Justification for New Antenna	Existir
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	chann

#### Primary Antenna

#### **Other Antenna Costs**

Section	Question	Respo
Combiner for Shared	Do you need a Combiner for a Shared Antenna?	No
Antenna	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter/switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single
	Feed Line Size	6 1/8 i
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

#### Primary Antenna

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

Name	Description
Shipping	Alive has put TBD on the quote. This is number

#### Interim Antenna

#### **New Antenna Costs**

Section	Question	Respo
New Antenna Description	Use	Interin
	Description of Use	N/A
	Change Type	Purch
	Ownership	Owne
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full P
Manufacturer and Type	Mounting	Side N
	Antenna position in stack	Not in
	Polarization	Elliptic
	Туре	Slotte
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	350.0
	Manufacturer	
	Model	ATC-E
	Year	2018

Justification for New Antenna	KLTS.
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	full po
	main t
	syster
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#### Interim Antenna

#### **Other Antenna Costs**

Section	Question	Respo
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	В
	Feed Line Size	6 1/8 i
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	
Shipping	Alive has put TBD on the attached quo arbitrary number	

# Transmission Line

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

### Primary Transmission Line

## **Existing Transmission Line**

Section	Question	Respo
Existing Transmission Line Description	Type of change	Purch
	Use	Prima
	Description of Use	N/A
	Ownership	Owne
	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	
Line Manufacturer and Type	Туре	Rigid
	Diameter	6 1/8 i
	Other Diameter	N/A
	Segment Length	19 3/4
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	13161

#### Primary Transmission Line

#### **New Transmission Line**

Section	Question	Respo
New Transmission Line	Use	Prima
Costs	Description of Use	N/A
	Change Type	Purch
	Is this a request for upgraded equipment?	No
	Туре	Rigid
	Diameter	6 1/8 i
	Other Diameter	N/A
	Segment Length	19 1/2
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	13161
	Justification for New Transmission Line	Existir compa repacl

Primary Transmission Line

Other Transmission Line Expenses Not Listed

Information not provided.

#### Interim **Transmission** Line

#### **New Transmission Line**

Section	Question	Respo
New Transmission Line	Use	Interin
Costs	Description of Use	N/A
	Change Type	Purch
	Туре	Flexib
	Diameter	5 inch
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	1300 1
	Justification for New Transmission Line	KLTS- to rem while transn is repl repacl

Interim **Transmission** Information not provided. Line

Other Transmission Line Expenses Not Listed

# Tower Equipment And Rigging Costs

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

# Primary Tower Existing Tower

Section	Question	Respo
Existing Tower	Type of change	Modify
Description	Tower Use	Prima
	Description of Use	N/A
	Ownership	Owne
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	No
	ASR Number	
Coordinates ( <u>NAD83</u> ( North American Datum of 1983))	Latitude (NAD83)	32° 40
	Longitude (NAD83)	093° !
	Overall Structure Height	1080.
	Support Structure Height	1006.
	Ground Elevation Above Mean Sea Level (AMSL)	250.0
	Structure Type	GTO\ Struct Comn

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FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
4317	KDAQ	FM

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

Users	
Bluebird Wirele	

# Primary Tower Modification Costs

Section	Question	Respo
Engineering Study	Please what type of engineering study is required, if any:	Study undoc docun
Tower Reinforcements	Please select whether tower reinforcements are needed:	Seriou Reinfo neede

# Primary Tower Rigging Costs

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

# Primary Tower Other Tower Expenses Not Listed

Information not provided.

#### Outside Professional Services Costs

Management Services	Oo you require outside project management services?  Number of Hours  Explanation	Yes 500 We wi assista project due to staffin suppo
N		We wi assist projec due to staffin
E	Explanation	assista projec due to staffin
		projec
-	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
F	For Auxiliary Facility	Yes
F	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
F	or Auxiliary Facility	Yes
F	For Main Facility	Yes
P	Prepare request for Special Temporary Authority	Yes
Q	Quantity	2
	Oo you have Distributed Transmission System engineering services?	N/A
С	Critical Facility	N/A
Т	errain-Shielded Facility	N/A
Outside Consulting A	Prepare and file Form FCC Construction Permit Application	Yes
Services F	For Auxiliary Facility	Yes
F	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes

	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering	Comprehensive coverage verification via field study	
Services	RF exposure measurements	Yes
	Additional Field Engineering Service	Yes
	Number of Days	60
	Justification	We do comprinternal Consulto medicoordi FCC conseds

#### Outside Professional Services Costs

# Other Professional Services Expenses Not Listed

Name		Description
Field Engineer	ing Fees	Comprehensive coverage verification v

# Other Expenses

Section	Question	Respo
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	No
	FCC Special Temporary Authority Application	No
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	No
	Does this relocation require Equipment Storage?	No
	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 becor predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual (
Primary Transmitter CTX728	\$1,259,307.00	\$1,204,307.00		\$1,005,474.34	
Primary Transmitter site prep	\$25,000.00	\$25,000.00	N/A	\$17,791.00	KL1 Trans invoice Quote
Transmitter Install equipment rental	\$22,000.00	\$22,000.00	Rental of heavy duty equipment will be required to install the transmitter and the heat exchanger.	\$14,135.34	
Shipping and Handling	\$22,000.00	\$22,000.00	N/A	\$6,500.00	

20 Ton system	\$115,500.00	\$110,000.00	This building is going to require adjustments to the environmental controls. Cooling is estimated to require 20 Tons of capacity and due to the location in a more northern latitude additional heating will also be required at this site for the winter.	\$67,048.00	
Other - Continental Electronics	\$5,307.00	\$5,307.00	N/A	N/A	
Additional Equipment	\$50,000.00	\$50,000.00	Items needed to make new transmitters equivalent to existing transmitter equipment.	\$0.00	This is the l system submitt
Other Building Addition Size: 600.0	\$22,000.00	\$22,000.00	N/A	N/A	
4" Rigid Conduit and Wiring (Cost per foot)	\$50,500.00	\$48,000.00	N/A	N/A	
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$900,000.00	N/A	\$900,000.00	

Auxiliary Transmitter CTX724 20kW UHF ATSC Transmitter	\$1,334,400.00	\$1,334,400.00		\$870,097.80	
Aux RF Components	\$180,000.00	\$180,000.00	N/A	\$119,458.00	TV_Invo IRO_ Chang
Aux Transmitter Power Conditioner	\$20,000.00	\$20,000.00	N/A	\$12,700.00	This is the A Power of quote
Aux Transmitter Site Demo Phase 1	\$25,000.00	\$25,000.00	N/A	\$9,134.00	This is KLTS P Paym quote
Shipping	\$15,000.00	\$15,000.00	Shipping cost of Interim Transmitter from manufacturer to site.	N/A	
Install of Aux Transmitter Power Conditioner	\$20,000.00	\$20,000.00	N/A	\$15,920.00	KL Reg payme wa
Transformer 3 phase/480v - 300 KVA	\$36,800.00	\$36,800.00	N/A	\$0.00	These the 3 300K\ for KL
Switchgear - industrial 800 amp	\$38,200.00	\$38,200.00	N/A	\$13,031.00	Invoice II Swi MDP F Quote
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$14,400.00	N/A	N/A	

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$947,000.00	N/A	\$669,375.00	
Transmitter Site Survey	\$8,000.00	\$8,000.00	N/A	\$7,223.80	
Electricians Phase 3	\$30,000.00	\$30,000.00	N/A	\$23,256.00	Invoice III Trans Install. Quoted
Sub-total	\$2,593,707.00	\$2,538,707.00	N/A	\$1,875,572.14	
Total for all systems	\$5,405,254.00	\$5,242,696.00	N/A	\$3,314,513.06	

#### Components

Components	•	
Actual Information Description	File Name	
Primary Transmitter site prep	Component Description: Amount:	KLTS Phase IV_Transmitter Removal_ Qι \$8,895.50
	Component Description: Amount:	KLTS Shreveport Phase IV Primary Site P \$17,791.00
	Component Description: Amount:	KLTS Phase IV_Transmitter Removal_ In\ Payment 1 of 2 \$8,895.50
Transmitter Install equipment rental	Component Description: Amount:	KLTS_40' Standard_Transmission Line_S Invoice_9008366084_4-29-2020 \$175.94

Invoice\_9008813180\_7-22-2020

**Amount:** \$165.19

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9009447401\_11-11-2020

**Amount:** \$177.15

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

2018

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008517050\_5-27-2020

**Amount:** \$175.94

Component Description: KLTS\_40 Standard\_Transmission Line\_St

27-2018.

**Amount:** \$529.58

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9008473969\_5-19-2020

**Amount:** \$178.34

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008517051\_5-27-2020

**Amount:** \$165.19

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9008321850\_4-21-2020

**Amount:** \$178.34

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9007521322\_12-3-2019

**Amount:** \$178.34

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9008769852\_7-14-2020

**Amount:** \$178.34

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9006890564\_8-21-19

**Amount:** \$555.19

Component Description: KLTS\_40' Standard\_Transmission Line\_S

6-2019

**Amount:** \$167.58

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

**Amount:** \$166.39

Component Description: KLTS\_25x10\_Transmission Line\_Storage

2018

**Amount:** \$166.39

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9009067446\_9-8-2020

**Amount:** \$178.34

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9008624054\_6-16-2020.

**Amount:** \$178.34

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9007346020\_11-5-2019

**Amount:** \$178.34

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9007003436\_9-10-2019

**Amount:** \$166.39

Invoice\_9006730679\_7-24-2019

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9007171159\_10-8-2019

**Amount:** \$178.34

Component Description: KLTS\_40' Standard\_Transmission Line\_S

9-2019\_updated

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008061639\_3-4-2020

**Amount:** \$175.94

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9006064946\_3-26-2019

**Amount:** \$166.39

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9006218620\_4-23-2019

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007901182\_2-5-2020

**Amount:** \$175.94

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008218314\_4-1-2020

**Amount:** \$175.94

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007737318\_1-8-2020

**Amount:** \$165.19

Invoice\_9004956844\_9-19-2018\_removal

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9006272369\_5-1-2019

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9008008465\_2-25-2020

**Amount:** \$178.34

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007397286\_11-13-2019

**Amount:** \$165.19

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice 9004798203 8-22-201

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line\_Storage

2019

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007220980\_10-16-2019

**Amount:** \$175.94

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008061640\_3-4-2020

**Amount:** \$165.19

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008218315\_4-1-2020

**Amount:** \$165.19

Invoice\_9007052949\_9-18-19

**Amount:** \$165.19

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9005963599\_3-6-2019

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line Storage

Invoice\_9006064946\_3-26-2019

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

14-2018

**Amount:** \$167.58

Component Description: KLTS\_40' Standard Transmission Line\_St

17-2018 Removal Of Late Fee.

**Amount:** (\$25.14)

Component Description: KLTS\_25x10\_Transmission Line Storage

Invoice\_9005910753\_2-26-2019\_Correcte

**Amount:** \$166.39

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

2019\_updated

**Amount:** \$166.39

Component Description: KLTS\_25x10\_Transmission Line Storage

Invoice\_9006373734\_5-21-2019

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007901183\_2-5-2020

**Amount:** \$165.19

12-2018.

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

17-2018

**Amount:** \$192.72

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008960638\_8-19-2020

**Amount:** \$175.94

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9007846925\_1-28-2020

**Amount:** \$178.34

Component Description: KLTS\_25x10\_Transmission Line Storage

Invoice 9005910753 2-26-2019

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007572063\_12-11-19.pdf

**Amount:** \$165.19

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

Letter\_9005423929\_12-4-2018\_minus late

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

22-2018\_Removal Of Late Fee.

**Amount:** (\$25.14)

Component Description: KLTS\_40' Standard\_Transmission

Line\_Storage\_Quote\_Invoice\_900495684

**Amount:** \$192.72

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_Cover Letter\_9005639098\_1-9-20

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9006272369\_5-1-2019

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008668253\_6-24-2020

**Amount:** \$175.94

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9006117142\_4-3-2019

**Amount:** \$167.58

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

2018.

**Amount:** \$191.35

Component Description: KLTS\_40' Standard\_Transmission Line\_S

9-2019\_Subtract Late Charge

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007052948\_9-18-19

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line\_Storage

and\_Invoice\_9004751392\_8-14-201

**Amount:** \$166.39

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9006373734\_5-21-2019

**Amount:** \$166.39

Component Description:

Amount:

KLTS\_Mobile Mini Quote\_25'\_Facility ID

N/A

**Component Description:** 

Amount:

KLTS\_Mobile Mini Quote\_40' \_Facility ID

N/A

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9005963599\_3-6-2019

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9006684144\_7-16-2019

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007397285\_11-13-2019

**Amount:** \$175.94

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9005474069\_12-12-2018

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9008166703\_3-24-2020

**Amount:** \$178.34

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

and\_Invoice\_9004751392\_8-14-2018\_Col

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9009113907\_9-16-2020

**Amount:** \$175.94

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008960639\_8-19-2020

**Amount:** \$165.19

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9006890563\_8-21-19

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9006574296\_6-26-2019

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9007688973\_12-31-2019

**Amount:** \$178.34

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

Letter 9004751392 8-14-2018 Removal

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

25-2018

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line\_Storage

Letter\_9004909714\_9-11-2018\_Removal

**Amount:** \$166.39

Component Description: KLTS\_25x10\_Transmission Line Storage

Invoice\_9006218620\_4-23-2019

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission

Line\_Storage\_Quote\_Invoice\_900641756

**Amount:** \$167.58

Component Description: KLTS\_25x10\_Transmission Line\_Storage

2018.

**Amount:** \$191.35

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

Letter\_9005751824\_1-29-2019

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

17-2018\_updated

**Amount:** \$167.58

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

2018\_minus late fee

**Amount:** \$166.39

Component Description: KLTS\_25x10\_Transmission Line\_Storage

2018\_updated

**Amount:** \$166.39

Component Description: KLTS\_25x10\_Transmission Line\_Storage

2018\_updated

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9009276384\_10-14-2020

**Amount:** \$177.15

**Component Description:** KLTS\_25x10\_Transmission Line\_Storage

2018.

**Amount:** \$610.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007220981\_10-16-19

**Amount:** \$165.19

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008813179\_7-22-2020

**Amount:** \$175.94

Component Description: KLTS\_25x10\_Transmission Line\_Storage

2018

**Amount:** \$166.39

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9007572062\_12-11-19

**Amount:** \$175.94

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Letter\_9005128195\_10-17-2018\_Remova

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice 9008366085 4-29-2020

**Amount:** \$165.19

Component Description: KLTS\_25x10\_Transmission Line Storage\_

2018\_Removal OF Late Fee

**Amount:** (\$24.96)

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9006117142\_4-3-2019

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Letter\_9004798203\_8-22-2018\_Removal

**Amount:** \$167.58

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9009113908\_9-16-2020

**Amount:** \$165.19

Component Description: KLTS\_40' Standard\_Transmission Line\_S

22-2018

**Amount:** \$192.72

Component Description: KLTS\_25x10\_Transmission Line Storage\_

Invoice\_9008916897\_8-11-2020

**Amount:** \$178.34

Component Description: KLTS\_25x10\_Transmission Line Storage\_

2018\_Removal OF Late Fee.pdf

**Amount:** (\$24.96)

Component Description: KLTS\_40' Standard\_Transmission Line\_S

Invoice\_9008668254\_6-24-2020

**Amount:** \$165.19

Component Description: KLTS\_25x10\_Transmission Line Storage\_

13-2019

**Amount:** \$166.39

Shipping and

Handling

Component Description: Invoice PI-6321-112619-3\_Shipping and In

Payment Invoice 11-26-2019\_Corrected.p

**Amount:** \$6,500.00

Component Description: KLTS\_E17-0334-5 - Proposal\_Shipping ar

**Amount:** \$6,500.00

20 Ton system	Component Description:	KLTS_Rogers Welding_Invoice-3008 and
	Amount:	HVAC Units \$6,710.00
	Component Description:	DMR Mechanical_KLTS_Signed Proposa Invoice_114083_6-30-19
	Amount:	\$19,260.00
	Component Description: Amount:	DMR Mechanica_KLTS_Transmitter_Pro 2019_Finall Billing_AC Install \$19,260.00
	Component Description:	KLTS_Rogers Welding_Invoice-3009 and
	Amount:	Transmitter HVAC and Leak Catch Pans \$21,818.00
Other - Continental Electronics	Information not provided.	
Additional Equipment	Component Description: Amount:	Cooling Systems for transmitter Primary a \$48,200.00
	Component Description:	Louisiana_Invoice_KLTS-TV_#02182001 Other Facility Costs_02-18-2020
	Amount:	\$48,200.00
Other Building Addition Size: 600.0	Information not provided.	
4" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
UHF -		

Cooled Solid State Transmitter 21 - 31 kW

Component Description: KLTS\_Channel 17 Transmitter\_1st

Downpayment\_INVOICE\_E1703345\_Corr

**Amount:** \$157,500.00

Component Description: KLTS\_Proposal and Invoice - 30% Progre

2019

**Amount:** \$270,000.00

Component Description: KLTS\_ Proposal\_E17-0334-5\_2nd Down I

2019

**Amount:** \$157,500.00

Component Description: Heartland Video\_KLTS - Shreveport Rebra

27-17

Amount: N/A

Component Description: KLTS\_Invoice PI-6321-112619-1 R1\_ Pro

Payment Invoice 11-26-2019\_Corrected.p

**Amount:** \$315,000.00

Component Description: N/A

Amount: N/A

Component Description: Heartland Video\_KLTS Rebrander\_Invoice

**Amount:** \$12,812.47

Component Description: KLTS\_Proposal and Invoice PI-6321-1126

Payment 11-26-2019

**Amount:** \$315,000.00

Component Description: KLTS\_Channel 17 Transmitter\_1st Downp

**Amount:** \$157,800.00

	Component Description: Amount:	KLTS_ Proposal_E17-0334-5_2nd Down I 2019 \$157,500.00
Aux RF Components	Component Description: Amount:	Louisiana_Invoice_KLTS-TV_#02172002-Material and Other Facility Costs_02-18-2 \$119,458.00
	Component Description: Amount:	KLTSEstimate and Invoice_Labor Only 13-2020.pdf \$62,130.00
	Component Description: Amount:	KLTS-TV_Invoice_#02172002-IRO_Updat 2020 \$3,720.00
	Component Description: Amount:	Louisiana_KLTSRF System Estimate In \$177,868.00
Aux Transmitter Power Conditioner	Component Description: Amount:	KLTS-TV_Aux_TX-Pwr_Cond_Invoice and \$12,700.00
	Component Description: Amount:	Louisiana_KLTSEstimate_Auxiliary_Tra 05-2020 \$12,700.00
	Component Description: Amount:	Louisiana_Invoice_KLTS-TV_#02182001- Conditioner_02-18-2020 \$12,700.00

Aux Transmitter Site Demo Phase 1	Component Description: Amount:	KLTS Phase I_Removal and Demo_Invo of 2 \$9,134.00
	Component Description: Amount:	KLTS Phase 1 Removal and Demo \$18,268.00
Shipping	Information not provided.	
Install of Aux Transmitter Power Conditioner	Component Description: Amount:	KLTS Phase V_Regulator_Proposal and 2 of 2 \$7,960.00
	Component Description: Amount:	KLTS Phase V_Regulator_ Invoice 3965 \$7,960.00
	Component Description: Amount:	KLTS Shreveport Phase V- Regulator Ins \$15,920.00
	Component Description: Amount:	KLTS Phase V_Regulator_ Quote and Ir \$3,980.00
Transformer 3 phase /480v - 300 KVA	Component Description: Amount:	Quote for KLTS Transformer includes pa \$52,089.00
	Component Description: Amount:	Quote for KLTS Transformer for repack. \$18,741.00

Switchgear - industrial 800 amp	Component Description: Amount:	KLTS Phase II_Switch Gear REP MDP_In 20_Payment 1 of 2 \$13,031.00
	Component Description: Amount:	KLTS Phase II Switch gear Removal and I \$26,062.00
Service entrance 3 phase/800 amp/208 volt	Information not provided.	

UHF -Liquid KLTS Aux Transmitter Invoice PI-6326-04: **Component Description:** Cooled 2020 Solid State \$435,093.75 **Amount:** Transmitter 21 - 31 kW **Component Description:** KLTS Aux Transmitter\_Invoice PI-6326-02 22020 Amount: \$234,281.25 **Component Description:** KLTS Auxilary Transmitter Proposal **Amount:** \$632,875.00 **Component Description:** KLTS Updated Interim Transmitter Propos Amount: \$669,375.00 **Component Description:** KLTS\_CEC Heat Exchanger Legs Proposi 2020\_signed copy Amount: \$5,307.00 **Component Description:** KLTS\_Heat Exchanger Legs Proposal\_an 2020 \$5,307.00 Amount:

**Component Description:** KLTS Interim Transmitter 399 Amended R

Beaver, Gates Air 1-23-20

N/A Amount:

Transmitter Site Survey

**Component Description:** KLTS-TV\_Gates Air\_Site Survey Quote ar

2020

**Amount:** \$7,223.80 Electricians Phase 3

Component Description: KLTS Phase III\_Transmitter Electrical Inst

396887\_6-8-20\_Payment 2 of 2

**Amount:** \$11,628.00

Component Description: KLTS Phase III\_Transmitter Electrical Inst

20\_Payment 1 of 2

**Amount:** \$11,628.00

Component Description: KLTS Shreveport Phase III Transmitter Ele

**Amount:** \$23,256.00

# **Cost Information**

#### **Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost
Interim Antenna ATC- BCSE16M-U1	\$297,840.00	\$284,400.00		\$39,650.00
Shipping	\$22,000.00	\$22,000.00	Alive has put TBD on the attached quote. This is an arbitrary number that should cover the cost with some left over.	\$0.00
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
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	\$0.00
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$13,000.00	N/A	\$2,150.00
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A
UHF - Lower Power Side Mount, One station antenna 200- 500 kW, elliptically or circularly polarized	\$227,000.00	\$216,000.00	N/A	\$37,500.00

Primary Antenna ATC- BCE4280-V0-17	\$333,530.00	\$318,100.00		\$245,635.00
Shipping	\$25,000.00	\$25,000.00	Alive has put TBD on the quote that is attached. This is an arbitrary number that should cover the cost with value left over.	\$24,835.00
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	\$8,300.00
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$4,500.00
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$275,000.00	N/A	\$208,000.00
Sub-total	\$631,370.00	\$602,500.00	N/A	\$285,285.00
Total for all systems	\$5,405,254.00	\$5,242,696.00	N/A	\$3,314,513.00

# Components

<b>Actual Information Description</b>	File Name
Shipping	Information not provided.
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.

antenna input, per 6 1/8. feedline (if needed)	Component Description:	KLTS_Alive Side Band Antenna_Q Invoice_1844 Co
	Amount:	\$2,150.00
	Component Description:	KLTS_Alive Tele Interim Elbox Col 17_Deposit
	Amount:	\$2,150.00
	Component Description:	KLTS_Alive INV Complex_Station and Facility ID_C
	Amount:	\$2,150.00
	Component Description:	KLTS_Alive INV Complex_Station
	Amount:	and Facility ID \$2,150.00
	Component Description:	KLTS_Alive_Upo Quote_INV 1960 Complex
	Amount:	\$2,150.00
	Component Description:	KLTS_Alive INV Complex_Station and Facility ID_6
	Amount:	\$2,150.00
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power Side Mount,	Component Description:	KLTS_Alive Side
One station antenna 200-500 kW, elliptically or circularly polarized	Component Description.	

**Component Description:** KLTS\_Alive INV 18

> Antenna\_Station C and Facility ID\_Co

\$29,000.00 **Amount:** 

**Component Description:** KLTS\_Alive INV 19

> Antenna Proposal, Invoice- Elbow, Harness\_Station L

Facility ID\_Update

Amount: \$37,500.00

**Component Description:** KLTS\_Alive INV 18

> Antenna\_Station C and Facility ID

Amount: \$29,000.00

**Component Description:** KLTS\_Alive\_INV 2

Antenna Final Pay

Amount: \$29,000.00

**Component Description:** KLTS Alive Side N

Band Antenna\_Pro

043018\_Revised-6

Amount: N/A

KLTS\_Alive Updat **Component Description:** 

> Quote\_INV 1963 A Elbow, Harness.

\$37,500.00 Amount:

**Component Description:** KLTS\_Alive Side N

> Band Antenna\_Qu Invoice\_1842\_Cor

**Amount:** \$29,000.00 Shipping **Component Description:** KLTS\_Proposal\_Ir Shipping Main Ant 2020 \$9,000.00 Amount: **Component Description:** KLTS\_Alive\_INV 2 Shipping\_11-8-18 Amount: \$6,285.00 **Component Description:** KLTS\_Alive Teleco #2431\_8-3-2020\_\$ Antenna and Lette Explanation \$2,100.00 Amount: **Component Description:** KLTS\_Alive Teleco #2230\_12-3-19\_St Antenna and Cove Amount: \$4,200.00 **Component Description:** KLTS\_Proposal ar #2457B\_Shipping 22-20.pdf Amount: \$3,250.00

KLTS\_Alive Top N Antenna Proposal

Delay Storage and

3-19

**Amount:** \$4,200.00

**Component Description:** 

	Component Description:	KLTS_Proposal ar #2457A_Sweep-10
Sweep test of existing antenna		
	Amount:	Main Elbox Compl 17_Deposit \$4,150.00
	Amount:  Component Description:	\$4,150.00  KLTS_Alive Teleco
antenna input, per 6 1/8. feedline (if needed)	Component Description:  Amount:	KLTS_Alive_INV 2 75 ohm Elbow Cor 18

UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized

Component Description: KLTS\_Proposal ar

#2444 Main Anten

**Amount:** \$41,600.00

Component Description: KLTS\_Alive INV 18

Antenna\_Station C And Facility ID\_Cc

**Amount:** \$104,000.00

Component Description: KLTS\_Alive\_INV 2

Main Antenna\_11-

**Amount:** \$62,400.00

**Component Description:** KLTS\_Alive \_Top

Antenna Proposal\_

Amount: N/A

Component Description: KLTS\_Alive Teleca

Main Elbox Compl

17\_Deposit

**Amount:** \$4,150.00

Component Description: KLTS\_Alive Teleca

Main Antenna\_11-

17\_Deposit

**Amount:** \$104,000.00

# Cost Information

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost
Interim Transmission Line	\$136,500.00	\$130,000.00		\$66,500.00
Flexible Air Transmission Line - dielectric, 5"	\$136,500.00	\$130,000.00	N/A	\$66,500.00
Primary Transmission Line	\$265,832.00	\$252,672.00		\$199,700.00
Rigid Transmission Line - copper, 6 1/8"	\$265,832.00	\$252,672.00	N/A	\$199,700.00
Sub-total	\$402,332.00	\$382,672.00	N/A	\$266,200.00
Total for all systems	\$5,405,254.00	\$5,242,696.00	N/A	\$3,314,513.06

### Components

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

Flexible Air Transmission Line - dielectric, 5"	Component Description:	KLTS_Alive_IN' Interim TX Line
	Amount:	Payment_11-8- \$33,250.00
	Component Description:	KLTS_Alive Tel 1843 Interim Tra Line_11-29-17_
	Amount:	\$33,250.00
	Component Description:	KLTS_Alive IN\ Line_Station Cε
	Amount:	Facility ID_Corr \$33,250.00

**Component Description:** 

Amount:

KLTS\_Alive IN\ Line\_Station Cε Facility ID \$33,250.00

Rigid Transmission Line - copper, 6 1 /8" **Component Description:** KLTS\_Alive IN\ TX Line\_ Statio and Facility ID\_ \$99,850.00 Amount: **Component Description:** KLTS\_Alive Up Quote\_INV 196 Amount: \$99,850.00 **Component Description:** KLTS\_Alive IN\ TX Line\_Station and Facility ID\_ Amount: \$99,850.00 **Component Description:** KLTS\_Alive Tel 1848 Main Tran Line\_11-29-17\_ Amount: \$99,850.00

# Cost Information

## **Tower Equipment and Rigging Costs**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost
Primary Tower GTOWER	\$1,288,800.00	\$1,242,867.00		\$772,916.20
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,000,000.00	N/A	\$772,916.20
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	\$0.00
Tall Tower (greater than 500')	\$210,500.00	\$217,867.00	Please see attached tower crew quote.	N/A
Sub-total	\$1,288,800.00	\$1,242,867.00	N/A	\$772,916.20
Total for all systems	\$5,405,254.00	\$5,242,696.00	N/A	\$3,314,513.06

### Components

Actual Information Description	File Name	
Serious tower reinforcement /modifications	Component Description: Amount:	Structural Analysis \$6,000.00
	Component Description: Amount:	KLTS_Tower Service_Invoice 2565 and Sheet from Coast_ to_ Coast Tower_Se \$7,380.00

Component Description: KLTS\_Coast To Coast Tower Modificati

1920\_10-20-17

**Amount:** \$217,960.00

Component Description: KLTS\_Tower Service\_Invoice\_2552\_an

from\_Coast\_to\_Coast\_Tower\_Service\_

**Amount:** \$115,000.00

Component Description: KLTS\_MEI\_Vendor Quote and Invoice\_

**Amount:** \$2,500.00

Component Description: KLTS\_Tower Service\_Invoice\_2555\_an

from\_Coast\_to\_Coast\_Tower\_Service\_

**Amount:** \$70,000.00

Component Description: KLTS\_Invoice 2192\_Repack Interim An

10111701T\_corrected

**Amount:** \$25,000.00

Component Description: KLTS\_Tower Services Interim Antenna

Services\_Invoice 2099

**Amount:** \$50,000.00

Component Description: KLTS\_Tower

Reinforcement\_Invoice\_2054\_from\_Co

31-18.

**Amount:** \$40,000.00

Component Description: KLTS\_Proposal and Invoice\_2106\_Coa

**Amount:** \$55,876.00

Component Description: KLTS TV Repack\_ Coast to Coast Town

Services\_Proposal\_10111702T\_Chang

**Amount:** \$14,541.20

Component Description: Coast to Coast Towers\_Invoice 2106\_C

2019

**Amount:** \$55,876.00

Component Description: KLTS\_Tower Services 5 inch Interim Tr

2100

**Amount:** \$20,000.00

Component Description: KLTS\_Tower Services Interim Antenna

Services\_Invoice 2099\_11-30-18\_Corre

**Amount:** \$50,000.00

Component Description: KLTS\_Proposal and Invoice\_2107\_Coa

Delay\_Tower Service\_Materials\_12-12-

**Amount:** \$14,541.20

Component Description: KLTS\_Proposal and Invoice\_2105\_Coa

Mobilization\_12-07-18

**Amount:** \$25,000.00

Component Description: Structural Damage Repair Design

**Amount:** \$3,000.00

Component Description: KLTS\_Proposal and Invoice 2573\_Town

**Amount:** \$55,876.00

Component Description: KLTS\_Invoice 2192\_Repack Interim An

Letter\_Quote\_corrected

**Amount:** \$25,000.00

Component Description: KLTS\_Tower Service\_Completion Repa

Antenna Install\_Invoice\_2566\_and Property from\_Coast\_to\_Coast\_Tower\_Service\_

**Amount:** \$24,635.00

**Component Description:** KLTS\_Proposal and Invoice\_2105\_Coa

Mobilization\_12-07-18

Amount: \$25,000.00

KLTS\_Maximize\_Side Mount Antenna § **Component Description:** 

Engineering\_Invoice-1805103V0\_5-17-

Amount: \$2,500.00

KLTS Tower Service Weather Delays **Component Description:** 

from\_Coast\_to\_Coast\_Tower\_Service\_

**Amount:** \$22,000.00

**Component Description:** Structural Design Modification

\$8,000.00 Amount:

**Component Description:** KLTS\_Tower Services

Reinforcements\_Invoice\_2060\_from\_Co

21-18.

Amount: \$60,148.00

**Component Description:** KLTS\_Tower Services Interim Antenna

Services\_Invoice 2100\_11-30-18\_Corre

Amount: \$20,000.00

**Component Description:** KLTS\_Proposal and Invoice\_2106\_Coa

Amount: \$55,876.00

Tower mapping for undocumented /poorly documented tower and preparation of

documentation necessary for tower load study

Amount:

**Component Description:** KLTS\_Maximize\_Side Mount Antenna §

Engineering\_Invoice-1805103V0\_5-17-2

\$2,500.00

Tall Tower (greater than 500')	Information not provided.
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# **Cost** Information

#### **Outside Professional Services**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost
Outside Professional Services	\$447,495.00	\$434,950.00		\$104,251.72
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	\$64,200.00
Field Engineering Fees	\$84,200.00	\$84,200.00	Professional Comprehensive coverage verification via a field study will be needed for new maximized power and coverage pattern.	N/A
Additional Field Engineering Service, 60 Days	\$125,000.00	\$125,000.00	Additional Field Engineering services required for Transmitter install and RF modifications.	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A

Attorney Fees - Prepare and File request for Special Temporary	\$7,360.00	\$7,000.00	N/A	\$806.40
Authorization				
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$57.60
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$240.00
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,500.00	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
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$139.50

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$8,000.00
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$78.00
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	N/A	\$1,141.50
Project management of the transition	\$79,000.00	\$75,000.00	N/A	\$24,088.72
Additional Field Engineering Service, 22 Days	\$5,500.00	\$5,500.00	***System Notice: Estimate adjusted and locked because line has been superseded.***	\$5,500.00
Sub-total	\$447,495.00	\$434,950.00	N/A	\$104,251.72
Total for all systems	\$5,405,254.00	\$5,242,696.00	N/A	\$3,314,513.0

### Components

<b>Actual Information Description</b>	File Name	
Comprehensive coverage verification via field study, if needed	Component Description:  Amount:	KLTS_ Hammett Edis Comprehensive Field Quote_and Invoice.pc \$64,200.00
Field Engineering Fees	Information not provided.	

Additional Field Engineering Service, 60 Days	Information not provided.	
RF Exposure Measurements	Information not provided.	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.	
ASR modification (prepare FCC Form 854)	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description:	KLTS_Television Rep Services_Invoice 275 2020
	Amount:	\$1,785.60
	Component Description:	KLTS_Television Rep Services Invoice_275 2020
	Amount:	\$806.40
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Component Description:	KLTS_Television Rep Services Invoice_276 2020
	Amount:	\$57.60
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	Professional Services Repack_KLTS_12-14
	Amount:	672581 \$78.00
	Component Description:	KLTS Repack Work_I
	Amount:	2739380_1-17-20 \$162.00
Prepare request for Special Temporary Authorization	Information not provided.	

reimbursement form	Component Description:  Amount:	Professional Services Repack_KLTS_11-22 670596_Page 5 \$78.00
Address transition timing and coordination issues w/ other stations and wireless  Prepare and or review	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Perform TV Study Co <sup>-</sup> \$8,000.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	KLTS_Construction P Matters_4-19-18_Invc \$139.50
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.	

Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Component Description: Amount:	Status of financial for \$312.00
	Component Description: Amount:	KLTS_Construction F Matters_5-14-18. \$139.50
	Component Description: Amount:	Review of 399 \$829.50
Project management of the transition	Component Description:	Professional Services Repack_KLTS_10-18 667582_Page 5
	Amount:	\$39.00
	Component Description:	KLTS- TV_38591_Estimate_ ER0 and Invoice #09 IR0_Strngth_Tower1
	Amount:	\$18,561.10
	Component Description: Amount:	KLTS TV repack Site \$5,488.62
Additional Field Engineering Service, 22 Days	Component Description: Amount:	KLTS Geo technical : \$5,500.00

# **Cost** Information

### **Other Expenses**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost
Other Expenses	\$41,550.00	\$41,000.00		\$10,288.00
MVPD Notification of Channel Change	\$10,000.00	\$10,000.00	N/A	\$288.00
Develop and air announcement of upcoming channel change	\$10,000.00	\$10,000.00	N/A	\$10,000.00
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A
Sub-total	\$41,550.00	\$41,000.00	N/A	\$10,288.00
Total for all systems	\$5,405,254.00	\$5,242,696.00	N/A	\$3,314,513.06

### Components

<b>Actual Information Description</b>	File Name	
MVPD Notification of Channel Change	Component Description: Amount:	KLTS_Television Services_Invoice 13-20 \$172.80
	Component Description:	KLTS_Television Services_Invoice
	Amount:	30-2020 \$115.20

Develop and air announcement of upcoming channel change	Component Description:  Amount:	KLTS_FCC Facil ID_38591_Spect PSA Spots Quote Invoice_11640_6 \$10,000.00
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
DTV Medical Facility Notification	Information not provided.	

# Cost Information

## **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actua
Total for all systems	\$5,405,254.00	\$5,242,696.00	\$3,31

Reimbursemen	S <del>Yast</del> isn	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 Respo

#### 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.

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

Donal Mr. . Televi

04/06/

Section Question Respo

# 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).

- 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 abovenamed 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 above-named applicant for the Authorization(s) specified above. Donal Mr. . Televi

04/06/

#### **Attachments**