

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

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

ID:

File 0000028074

Number:

FRN: **0001720192** Date 11/07

> Submitted: /2017

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
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@lpb. org	Government Entity

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

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
Briefly describe transition plan	1.Install an interim antenna on channel 24 at our present licensed ERP or as close to it as we can obtain with our existing transmitter. 2.Purchase a replacement top mount antenna and line for the repack channel 17 with new mask filter and

Transmitters

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

transmitter.

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	HU0015KAD
	Year	2009
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	15 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	CTX728
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	23 kW
	Justification for New Transmitter	Required transmitter to operate on repack channel. Existing mask filter can not be retuned. A lower gain antenna is required to keep the tower height in compliance with the FAA resulting in a higher required TPO than the existing transmitter.

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
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 inches
	Length	500.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Heating and Cooling
	Size	20 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	Yes
	Size	600.0 square feet
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

Shipping and Handling	Manufacturer delivery
Transmitter Install equipment rental	Heavy lift equipment rental.

Antennas

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

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	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?	No
	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 Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	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 kW

Manufacturer	
Model	TFU-47J
Year	1978

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	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 Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Slotted Coaxial
	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 kW
	Manufacturer	

Model	ATC- BCE4280- V0-17
Year	2019
Justification for New Antenna	Existing antenna can not be retuned by the manufacturer and must be replaced for the new repack channel.

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	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 Channel
	Feed Line Size	6 1/8 inches inches
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

Other Antenna Cost Not Listed

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

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?	No
	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	Elliptical
	Туре	Slotted Coaxial
	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 kW
	Manufacturer	
	Model	ATC- BCSE16CS1- u1

Year	2018
Justification for New Antenna	KLTS-DT wishes to broadcast at close to full power while the main transmission system is replaced for the repack channel.

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	6 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
Shipping	Alive has put TBD on the attached quote. This is an arbitrary number

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

Primary Transmission Line

Existing Transmission Line

n Line Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1316 feet per run

Primary Transmi

New Transmission Line

missio	n Line Section	Question	Response
	New Transmission Line Costs	Use	Primary (Main)
		Description of Use	N/A
		Change Type	Purchase New
		Is this a request for upgraded equipment?	No
		Туре	Rigid
		Diameter	6 1/8 inches
		Other Diameter	N/A
		Segment Length	19 1/2 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1316 feet per run
	Justification for New Transmission Line	Existing line is not compatible with the repack channel.	

Primary Other Transmission Line Expenses Not Listed

Transmission loine tion not provided.

Interim

New Transmission Line

Fransmissio i	on Line Section	Question	Response
	New Transmission Line	Use	Interim
COSIS	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Air
		Diameter	5 inches
		Segment Length	N/A
		Other Segment Length	
		Number of parallel runs	1
		Length	1300 feet per run
	Justification for New Transmission Line	KLTS-DT would like to remain on the air while the existing transmission system is replaced for the repack channel.	

Interim 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	Type of change	Modify Existing
Description	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	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	Do you have a tower registration number?	No
Structure Registration	ASR Number	
Coordinates (NAD83 (Latitude (NAD83)	32° 40′ 40.1″ N-
North American Datum of 1983))	Longitude (NAD83)	093° 55' 30.7" W-
	Overall Structure Height	1080.04 feet
	Support Structure Height	1006.88 feet
	Ground Elevation Above Mean Sea Level (AMSL)	250.00 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	LOUISIANA EDUCATIONAL TELEVISION AUTHORITY DBA KLTS
Date Constructed	05/26/1978

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

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Serious Reinforcements needed

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

Information not provided.

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	500
	Explanation	We will need outside assistance with project management due to insufficient staffing levels to support a major project.
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	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	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	Yes

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
Comprehensive coverage verification via field study	Yes
RF exposure measurements	Yes
Additional Field Engineering Service	Yes
Number of Days	22

RF Field Engineering

Services

Local Control	\A/l4
Justification	We do not
	have
	comprehensive
	internal
	resources.
	Consulting RF
	Engineers are
	needed to
	meet the
	analytical,
	coordination,
	and FCC
	compliance
	needs of the
	station.

Outside
Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Facility Expenses Name	
	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 Not Listed

Expenses Information not provided.

Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter CTX728	\$1,179,000.00	\$1,124,000.00		\$0.00	
Transmitter Install equipment rental	\$22,000.00	\$22,000.00	A way to move heavy equipment is required to install the transmitter and the heat exchanger.	N/A	N/A
Shipping and Handling	\$22,000.00	\$22,000.00	N/A	N/A	N/A
Other Building Addition Size: 600.0	\$22,000.00	\$22,000.00	N/A	N/A	N/A
20 Ton system	\$115,500.00	\$110,000.00	This building is going to require heating and cooling due to the cold winters in this region.	N/A	N/A
4" Rigid Conduit and Wiring (Cost per foot)	\$50,500.00	\$48,000.00	N/A	N/A	N/A

UHF -	\$947,000.00	\$900,000.00	N/A	N/A	N/A
Liquid					
Cooled					
Solid State					
Transmitter					
21 - 31 kW					
Sub-total	\$1,179,000.00	\$1,124,000.00	N/A	\$0.00	N/A
Total for all systems	\$3,872,847.00	\$3,710,289.00	N/A	\$37,169.12	N/A

Components

Information not provided.

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna ATC- BCSE16CS1- u1	\$297,840.00	\$284,400.00		\$0.00	
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.	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
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

Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$13,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	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	N/A	N/A
Primary Antenna ATC- BCE4280- V0-17	\$330,530.00	\$315,100.00		\$0.00	
Shipping	\$22,000.00	\$22,000.00	Alive has put TBD on the quote that is attached. This is an arbitrary number that should cover the cost with value left over.	N/A	N/A

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
UHF - High Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$275,000.00	N/A	N/A	N/A
Sub-total	\$628,370.00	\$599,500.00	N/A	\$0.00	N/A
Total for all systems	\$3,872,847.00	\$3,710,289.00	N/A	\$37,169.12	N/A

Components

Information not provided.

Cost Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$136,500.00	\$130,000.00		\$0.00	
Flexible Air Transmission Line - dielectric, 5"	\$136,500.00	\$130,000.00	N/A	N/A	N/A
Primary Transmission Line	\$265,832.00	\$252,672.00		\$0.00	
Rigid Transmission Line - copper, 6 1/8"	\$265,832.00	\$252,672.00	N/A	N/A	N/A
Sub-total	\$402,332.00	\$382,672.00	N/A	\$0.00	N/A
Total for all systems	\$3,872,847.00	\$3,710,289.00	N/A	\$37,169.12	N/A

Components

Information not provided.

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification		Actual Cost Justification
Primary Tower GTOWER	\$1,288,800.00	\$1,242,867.00		\$17,000.00	
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,000,000.00	N/A	\$17,000.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$217,867.00	Please see attached tower crew quote.	N/A	N/A
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	N/A	N/A
Sub-total	\$1,288,800.00	\$1,242,867.00	N/A	\$17,000.00	N/A
Total for all systems	\$3,872,847.00	\$3,710,289.00	N/A	\$37,169.12	N/A

Components

Actual Information		
Description	File Name	

Serious tower reinforcement		
/modifications	Component Description:	Structural
		Damage Repair
		Design
	Amount:	\$3,000.00
	Component Description:	Structural
		Analysis
	Amount:	\$6,000.00
	Component Description:	Structural Design
		Modification
	Amount:	\$8,000.00
Tall Tower (greater than 500')	Information not provided.	
Tower mapping for an undocumented/poorly documented tower and	Information not provided.	
preparation of		
documentation necessary for		

Cost Information

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$332,795.00	\$320,250.00	Justinication	\$20,169.12	Justinication
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	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	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A

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	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	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	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	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$8,000.00	due to the complexity of channel reassignmen
Project management of the transition	\$79,000.00	\$75,000.00	N/A	\$5,527.62	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Additional Field Engineering	\$100,000.00	\$100,000.00	N/A	\$5,500.00	N/A
Service, 22 Days					

Total for all	\$3,872,847.00	\$3,710,289.00	N/A	\$37,169.12	N/A
systems					

Components

Actual Information Description	File Name	
Comprehensive coverage verification via field study, if needed	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	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), 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 forms \$312.00
	Component Description: Amount:	Review of 399 \$829.50
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application Prepare engineering section of FCC Form 2100 (main), Construction Permit Application Permit Application Perform engineering study for new channel advelopment Component Description: Perform TV Study Coverage \$8,000.00 Project management of the transition Component Description: KLTS TV repack Site Survey Amount: \$5,488.62 Component Description: Professional Services Repack, KLTS_10-18-17_Invoice 667552_Page 5 Amount: \$39.00 Prepare and or review reimbursement form Address transition timing and coordination issues w/ other stations and wireless			
Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application Prepare engineering section of FCC Form 2100 (main), Construction Permit Application Perform engineering study for new channel assignment and antenna development Component Description: Project management of the transition Project management of the transition Component Description: Amount: Component Description: KLTS TV repack Site Survey Amount: \$5,488.62 Component Description: Professional Services Repack_KLTS_10- 18-17_Invoice 667582_Page 5 Amount: \$39.00 Prepare and or review reimbursement form Address transition timing and coordination issues w/ other stations and	Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover	Information not provided.	
section of FCC Form 2100 (main), Construction Permit Application Perform engineering study for new channel assignment and antenna development Component Description: Project management of the transition Project management of the transition Component Description: Component Description: KLTS TV repack Site Survey Site Survey Styles Services Repack_KLTS_10- 18-17_Invoice 667582_Page 5 Amount: Sayou Information not provided.	Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit	Information not provided.	
for new channel assignment and antenna development Component Description: Perform TV Study Coverage \$8,000.00 Project management of the transition Component Description: KLTS TV repack Site Survey \$5,488.62 Component Description: Professional Services Repack_KLTS_10-18-17_Invoice 667582_Page 5 \$39.00 Prepare and or review reimbursement form Address transition timing and coordination issues w/ other stations and	section of FCC Form 2100 (main), Construction	Information not provided.	
the transition Component Description: KLTS TV repack Site Survey Amount: \$5,488.62 Component Description: Professional Services Repack_KLTS_10- 18-17_Invoice 667582_Page 5 Amount: \$39.00 Prepare and or review reimbursement form Information not provided. Address transition timing and coordination issues w/ other stations and	for new channel assignment and antenna		Coverage
Services Repack_KLTS_10- 18-17_Invoice 667582_Page 5 \$39.00 Prepare and or review reimbursement form Information not provided. Address transition timing and coordination issues w/ other stations and	•		Site Survey
Address transition timing and coordination issues w/ other stations and			Services Repack_KLTS_10- 18-17_Invoice 667582_Page 5
and coordination issues w/ other stations and	·	Information not provided.	
	and coordination issues w/ other stations and	Information not provided.	

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
RF Exposure Measurements	Information not provided.	
Additional Field Engineering Service, 22 Days	Component Description: Amount:	KLTS Geo technical survey \$5,500.00

Cost Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$41,550.00	\$41,000.00		\$0.00	
Develop and air announcement of upcoming channel change	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
MVPD Notification of Channel Change	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Sub-total	\$41,550.00	\$41,000.00	N/A	\$0.00	N/A
Total for all systems	\$3,872,847.00	\$3,710,289.00	N/A	\$37,169.12	N/A

Components

Information not provided.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,872,847.00	\$3,710,289.00	\$37,169.12

Reimbursem	envestiatus	Response
	The facility has ceased operating on its pre- auction channel.	No
	Construction of final facilities or all necessary modifications are complete.	No
	All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

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. Donald Ray Ballard Television Manager

11/07/2017

Attachments