

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 38590 Service: DTV Call KLPA-TV Channel: 33 (UHF)

ID:

Sign:

File **0000028065** 

Number:

FRN: **0001720192** 

Date **04/19** 

Submitted: /2021

# Applicant Information

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

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

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 26 at present licensed ERP or as close to it as we obtain with our existing transmitter. 2.Purcha replacement top mount antenna and line for repack channel 33 with new mask filter and transmitter.

## **Transmitters**

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

# Primary Transmitter

## **Add Transmitter Information**

Section	Question	Response
Existing Transmitter	Type of change	Purchase No
Description	Use	Primary (Ma
	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	HU0020KAE
	Year	2010
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	20 kW

## Primary Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Ma
	Change Type	Purchase No
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	CTX732
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Coole
	Solid State Power capacity	25 kW
	Justification for New Transmitter	Required transmitter to operate on repack chan Existing mas filter can not retuned. Hig channel, hig ERP, and sli higher loss i transmissior requires high 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 squar
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
Delivery of transmitter	Heavy lift equipment rental.
Shipping and Handling	Manufacturer delivery.

#### **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 No
	Antenna Use	Primary (Ma
	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 Stack
	Polarization	Horizontal
	Туре	Slotted Coax
	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)	500.0 kW
	Manufacturer	

Model	TFU-25ETT S200 DC
Year	2003

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Ma
	Description of Use	N/A
	Change Type	Purchase No
	Is this a request for upgraded equipment?	Yes
	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 Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	
	Туре	
	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)	580.0 kW
	Manufacturer	
	Model	ATC- BCE324S20 33

Year	2017
Justification for New Antenna	Existing antercan not be retuned by the manufacture must be replaced for the new repack chan

#### **Other Antenna Costs**

Section	Question	Response
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 Chan
	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	Listed as TBD on the quote

#### Interim Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase No
	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 Side Mount
Manufacturer and Type	Mounting	
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Slotted Coax
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A No Yes to No Full Power Side Mount Not in Stack Elliptical Slotted Coa: N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	580.0 kW
	Manufacturer	
Model	Model	
	Year	2017

Justification for New Antenna	KLPA-DT wi to broadcast close to full power while main transmissior system is
	,
	replaced for repack chan
	repack chan

#### 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	Listed as TBD

#### **Transmission** Line

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

#### Interim **Transmission** Line

#### **New Transmission Line**

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase Note Flexible Air 5 inches N/A  1 1320 feet pe
	Туре	Flexible Air
	Diameter	5 inches
	Segment Length	N/A
	Other Segment Length	
Type  Diameter  Segment Length  Other Segment  Number of para	Number of parallel runs	1
	Length	1320 feet ρε
	Justification for New Transmission Line	KLPA-DT we like to remain the air while existing transmission system is replaced for repack chan

Other Transmission Line Expenses Not Listed **Transmission** Information not provided.

Line

## 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	Modify Exist
	Tower Use	Primary (Ma
	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 Structure Registration  Coordinates (NAD83 (	Do you have a tower registration number?	Yes
	ASR Number	1020313
	Latitude (NAD83)	31° 33′ 57.0
North American Datum of 1983))	Longitude (NAD83)	092° 32' 51.
	Overall Structure Height	1328.72 fee
	Support Structure Height	1273.61 fee
	Ground Elevation Above Mean Sea Level (AMSL)	219.81 feet
	Structure Type	GTOWER - Guyed Struct Used for Communica Purposes

Tower Owner	LOUISIANA EDUCATIOI TELEVISIOI AUTHORIT' DBA KLPA
Date Constructed	03/12/2013

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
4218	KLSA	FM

#### Other Types of Users

Users	
State Police	
Civil Air Patro	

#### Primary Tower

#### **Tower Modification Costs**

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

#### 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 Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	500
	Explanation	We will nee outside assistance of project management to insufficient staffing level support a management of the support and 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
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	Yes
	Number of Days	22
	Justification	We do not h comprehens internal resources. Consulting F Engineers a needed to m the analytica coordination FCC complianeeds of the station.

Other Professional Services Expenses Not Listed

Outside **Professional** Information not provided. Services Costs

# 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	Yes
	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 become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Justific
Primary Transmitter CTX732	\$1,179,000.00	\$1,124,000.00		\$920,058.00	
Shipping and Handling	\$22,000.00	\$22,000.00	N/A	N/A	N/
Delivery of transmitter	\$22,000.00	\$22,000.00	This is for heavy equipment rental to put the transmitter and ancillary equipment like the heat exchanger in place.	N/A	N/
Other Building Addition Size: 600.0	\$22,000.00	\$22,000.00	Re- utilization of the existing heat echanger room from the old analog transmitter is being considered to the new heat exchanger that is with the water cooled solid state.	\$12,000.00	N/

\$115,500.00 \$110	,000.00 KLPA is	\$0.00	N.
. ,	only		
	interested in		
	heating the		
	transmitter		
	hall. The		
	current		
	system is		
	cooling		
	only. With		
	the liquid		
	cooled solid		
	state		
	transmitter,		
	the project		
	manager is		
	concerned		
	over wide		
	temperature		
	swings		
	detuning		
	the filter.		
\$50,500.00 \$48	000.00 N/A	\$33,058.00	N/
\$947,000.00 \$900	,000.00 N/A	\$875,000.00	Sec
			dov
			payn
			amou
			\$136,5
			wa
			duplic
			wh
			subm
			wit
			additi
			inform
\$1,179,000.00 \$1,12	4,000.00 N/A	\$920,058.00	N
\$3,493,415.00 \$3,33	7,764.00 N/A	\$1,654,051.67	N

## Components

Actual Information	
Description	File Name

Shipping and Handling	Information not provided.	
Delivery of transmitter	Information not provided.	
Other Building Addition Size: 600.0	Component Description:	KLPA_Wiliams Fence_Quote and Invo
	Amount:	\$9,000.00
	Component Description:	KLPA_Williams Fence Aluminum_Quote and Invoice_36785_8-9-18
	Amount:	\$3,000.00
	Component Description:	KLPA Transmitter_Rep Work_ Building Addition_Lowes_10-16
	Amount:	\$362.31
	Component Description:	KLPA Transmitter_Rep Work_ Building Addition_Lowes_10-17
	Amount:	\$48.22
	Component Description:	KLPA_Wiliams Fence_Quote and Invo
	Amount:	\$3,000.00
20 Ton system	Information not provided.	

4" Rigid Conduit and Wiring (Cost per foot)

Component Description: KLPA\_Roshto

Electrical\_Quote and Invoice\_1734\_8-27-18.

**Amount:** \$16,362.00

Component Description: KLPA\_Sun Electrical

Conduit proposal and Installuvoice-398022\_12-29-20

**Amount:** \$16,696.00

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW

Component Description: Continental

Electronics\_KLPA\_Invoice 17744\_2nd Down Paymer

**Amount:** \$136,521.88

Component Description: Continental KLPA\_E17-

0335-7 Corrected 2nd Dov

Payment.pdf

**Amount:** \$136,521.88

Component Description: KLPA Rebrander Quote

Amount: N/A

Component Description: Down Payment on KLPA

Transmitter

**Amount:** \$136,521.88

Component Description: Heartland Video\_KLPA

Rebrander\_Invoice 63488

31-18

**Amount:** \$12,812.47

Component Description: Continental

Electronics\_KLPA-Propos

E1703357\_Final Payment\_Invoice.

**Amount:** \$601,956.24

# **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 Justifi
Interim Antenna ATC-BCSE16CS1- U1	\$205,840.00	\$203,400.00		\$64,503.73	
Shipping	\$22,000.00	\$22,000.00	Listed as TBD on the quote. this is an arbitrary number that should cover the cost.	\$0.00	N <sub>i</sub>
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,
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$13,000.00	N/A	\$2,490.00	Nz
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N
UHF - High Power, Side Mount, basic slot antenna, 580 kW input, directional,, elliptically or circularly polarized	\$135,000.00	\$135,000.00	N/A	\$62,013.73	N,

Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	٨
Primary Antenna ATC-BCE324S200- V3-33	\$330,530.00	\$315,114.00		\$147,314.76	
Shipping	\$22,000.00	\$22,000.00	Listed as TBD on the attached quote. This is an arbitrary number that should cover the expense	\$0.00	N
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,714.00	N/A	\$5,074.76	N
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N
UHF - High Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$275,000.00	Please see attached quote that includes a separate v- pol option.	\$142,240.00	This cover for ante upguand hassociation
Sub-total	\$536,370.00	\$518,514.00	N/A	\$211,818.49	N
Total for all systems	\$3,493,415.00	\$3,337,764.00	N/A	\$1,654,051.67	N

# Components

Actual Information	
Description	File Name

Shipping		
	Component Description:	Alive Telecom_KLPA Invoi
	Amount:	Antenna Shipping_3-20-18 \$1,544.37
	Component Description:	Alive Telecom_KLPA Invoi 1911_Interim Antenna
	Amount:	Shipping_3-20-18 \$809.36
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	

Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	Component Description:	Alive Telecom_Third Payment_KLPA_Elbow Complex_1-18-18_Invoice
	Amount:	1881 \$2,490.00
	Component Description:	Alive Telecom_KLPA Invo
	Amount:	Antenna_3-20-18 \$1,660.00
	Component Description:	Invoice for 6 1/8" Ohm Elb Complex
	Amount:	\$2,075.00
	Component Description:  Amount:	Secondary Deposit for 6 1. Elbow Complex \$2,075.00
	Component Description:	Alive Telecom_KLPA_Interim_S Mount Antenna_(Amended _1-18-2018
	Amount:	_1-18-2018 \$2,490.00
Sweep test of existing antenna	Information not provided.	
UHF - High Power, Side Mount, basic slot antenna, 580 kW input, directional,, elliptically or circularly polarized	Component Description:	KLPA INV 1829 Interim Si Mount Antenna_Secondar Deposit_10-18-17_Station Call Letters_Facility
	Amount:	ID_Corrected \$14,500.00

Component Description: KLPA\_Alive Telecom\_Inter

Side Mount Antenna \_Quot

Invoice-1815

**Amount:** \$14,500.00

Component Description: Alive Telecom\_Third

Payment\_\_KLPA\_E-Pol Cavity Slot\_Side Antenna\_

18-18\_Invoice 1879

**Amount:** \$17,400.00

Component Description: Primary Deposit for KLPA

Side Mount Antenna

**Amount:** \$14,500.00

Component Description: Alive Telecom\_KLPA\_Invoi

1913\_Interim Antenna\_Quc and Mismatch Correction

**Amount:** \$3,204.37

Component Description: Alive Telecom\_KLPA\_Invoi

1911\_Interim Antenna\_Quc

and Mismatch Correction

**Amount:** \$12,409.36

Component Description: KLPA INV 1815\_Interim Sic

Mount Antenna\_9-7-

17\_Station Call

Letters\_Facility ID\_Correcte

**Amount:** \$14,500.00

Component Description: KLPA\_Alive Telecom\_Inter

Side Mount Antenna \_Quot

Invoice- 1829

**Amount:** \$14,500.00

	Component Description:  Amount:	Alive Telecom_KLPA Invoid 1911_Interim Antenna_3-20 18 \$11,600.00
	Component Description: Amount:	Secondary Deposit KLPA Side Mount Antenna \$14,500.00
	Component Description:  Amount:	Alive Telecom_KLPA_Interim_Si Mount Antenna_(Amended _1-18-2018 \$17,400.00
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.	
Shipping	Component Description:	Alive Telecom_KLPA Invoid 1910_Main Antenna Shipping_3-20-18
	Amount:	\$2,408.00

Elbow complex, single channel, at antenna input, **Component Description:** SCMS Inc Quote per 6 1/8. feedline (if 024Q030610 added to needed) original invoice N/A Amount: **Component Description:** SCMS\_Inc\_Invoice 121122 March 28-2018\_KLPA\_Facility ID\_38590. Amount: \$5,074.76 **Component Description:** Alive Telecom\_KLPA Invoic 1910 Main Antenna Elbow Complex\_3-20-18 **Amount:** \$1,660.00 Sweep test of existing Information not provided. antenna UHF - High Power Top Mount (200-1000 kW), One **Component Description:** KLPA INV 1828 Main Top station antenna, elliptically Mount Antenna\_Secondary or circularly polarized Deposit\_10-18-17\_Station Call Letters\_Facility ID\_Corrected Amount: \$44,450.00 **Component Description:** KLPA Top Mount Antenna 7-17\_Alive Invoice\_ 1814\_Corrected.pdf Amount: \$44,450.00 **Component Description:** KLPA \_Secondary Deposit Top Mount Antenna\_ 10-18 17\_Alive Invoice\_ 1828\_Corrected.pdf \$44,450.00 Amount:

Component Description: Alive Telecom\_KLPA Invoice

1910\_Main Antenna\_3-20-

**Amount:** \$33,900.00

Component Description: Alive Telecom\_Third

Payment\_KLPA\_H-Pol Coaxial Slot\_Top Mount Antenna\_1-18-18\_Invoice

1878

**Amount:** \$53,340.00

**Component Description:** This is a cover letter for the

antenna upgrade and has r

associated cost to it.

Amount: N/A

Component Description: KLPA\_Secondary Deposit

Side Mount Antenna\_10-18

17\_Alive

Invoice\_1829\_Corrected

**Amount:** \$14,500.00

Component Description: Deposit KLPA Top Mount

Antenna minus \$1750 for

Optional V-Pol

**Amount:** \$44,450.00

Component Description: KLPA\_Alive Telecom\_Main

Top Mount Antenna\_Quote

Invoice- 1828

**Amount:** \$44,450.00

Component Description: Alive Telecom\_KLPA\_Invoi

1910\_Main Top Mount Antenna\_Quote and Mismatch Correction

**Amount:** \$37,968.00

Component Description: KLPA\_Alive Telecom\_Main

Top Mount Antenna\_Quote

Invoices-1814

**Amount:** \$44,450.00

Component Description: KLPA Side Mount Antenna

7-17\_Alive

Invoice\_1815\_Corrected

**Amount:** \$14,500.00

Component Description: KLPA Secondary Deposit T

Mount Antenna minus \$175

for Optional V-Pol

**Amount:** \$44,450.00

# 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 Justifi
Interim Transmission Line	\$138,600.00	\$132,000.00		\$42,140.38	
Flexible Air Transmission Line - dielectric, 5"	\$138,600.00	\$132,000.00	N/A	\$42,140.38	N/
Sub-total	\$138,600.00	\$132,000.00	N/A	\$42,140.38	N
Total for all systems	\$3,493,415.00	\$3,337,764.00	N/A	\$1,654,051.67	N/

#### Components

Actual

Information

**Description** File Name

Flexible Air Transmission Line dielectric, 5"

Component Description: Alive Telecom\_KLPA\_Quote - Invoice 191:

Transmission Line - Shipping

**Amount:** \$21,980.38

Component Description: Louisiana\_Public\_Broadcasting\_KLPA\_\_T

Line Components\_Invoice\_FCC\_Repack\_.

2018\_Invoice #07301801-0R0

**Amount:** \$17,656.00

Component Description: Alive Telecom\_KLPA\_Interim\_Side Mount

(Amended)\_1-18-2018

**Amount:** \$20,160.00

Component Description: Secondary Deposit Air Flex Transmission I

**Amount:** \$16,800.00

Component Description: Primary Deposit for Air Flex Transmission

**Amount:** \$16,800.00

Component Description: Alive Telecom\_KLPA Invoice 1912\_Interim

Transmission Line including shipping\_3-20

**Amount:** \$21,980.38

Component Description: Alive TelecomThird Payment\_\_KLPA\_Trar

Line System\_1-18-18\_Invoice 1880

**Amount:** \$20,160.00

#### **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 Justifi
Primary Tower GTOWER	\$1,275,100.00	\$1,212,000.00		\$280,867.00	
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,000,000.00	N/A	\$274,867.00	N/
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	\$6,000.00	N,
Sub-total	\$1,275,100.00	\$1,212,000.00	N/A	\$280,867.00	N
Total for all systems	\$3,493,415.00	\$3,337,764.00	N/A	\$1,654,051.67	N/

#### Components

Actual Information Description	File Name	
Serious tower reinforcement /modifications	Component Description: Amount:	KLPA_Invoice 1977_Coast to Coast Tower 18_Progress Invoice \$40,000.00
	Component Description: Amount:	KLPA_Invoice_1981_from_Coast_to_Coas (Progress Billing 3) 3-26-18 \$20,963.00

Component Description: 2064\_from\_Coast\_to\_Coast\_Tower\_Service

Install.

**Amount:** \$5,172.50

Component Description: KLPA\_Coast To Coast\_PO 207634207644

**Amount:** \$44,155.00

Component Description: KLPA\_Invoice 1984\_Coast to Coast Tower

2018\_Modify Tower Reinforcement Steel

**Amount:** \$35,845.50

Component Description: KLPA\_Tower Strengthening\_invoice\_1921

Tower Service, Inc\_11-27-17

**Amount:** \$25,000.00

Component Description: KLPA\_Tower Strengthening\_invoice\_1921

Tower Service, Inc\_11-27-17

**Amount:** \$25,000.00

Component Description: KLPA\_Invoice\_1974\_from\_Coast\_to\_Coas

(Progress Billing 2) 3-15-18

**Amount:** \$40,000.00

Component Description: KLPA\_ Coast To Coast\_Proposal\_083017(

**Modification Services** 

Amount: N/A

**Component Description:** KLPA\_Tower Modification Work\_10-30-17\_

**Amount:** \$46,500.00

Component Description: KLPA\_Tower Strengthening\_PO 20763402

Amount: N/A

iii.

Component Description: Coast To Coast\_KLPA Repack\_Invoice 19

**Amount:** \$35,965.00

**Component Description:** KLPA Deposit Tower Modification Work \$23,071.00 Amount: **Component Description:** KLPA\_Tower Strengthening\_invoice\_1922. Tower Service, Inc.\_Weather Days\_11-27-Amount: \$8,462.79 **Component Description:** KLPA\_Tower Strengthening\_invoice\_1922. Tower Service, Inc.\_Weather Days\_11-27-Amount: \$8,462.79 **Component Description:** KLPA Deposit Tower Work Modification Amount: \$57,678.00 **Component Description:** 2017 KLPA\_ Coast To Coast\_Proposal\_08 **Modification Services** Amount: N/A 2017 KLPA\_ Coast To Coast\_Proposal\_08 **Component Description: Modification Services** Amount: N/A **Component Description:** KLPA Opening Balance Deposit Tower Mo Amount: \$44,155.00 **Component Description:** KLPA\_Invoice\_1972\_from\_Coast\_to\_Coas (Progress Billing 1) 3-9-18 Amount: \$49,000.00 **Tall Tower** Information not provided. (greater than 500')

Structural engineering tower load study for well documented tower

Component Description: Paid\_MEI\_Invoice\_1705101V0\_KLPA\_ Str

Repair Design\_03-31-17.

**Amount:** \$4,000.00

Component Description: KLPA\_Structural Analysis Report

**Amount:** \$6,000.00

#### **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 Co
Outside Professional Services	\$312,795.00	\$300,250.00		\$187,437.80	
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	\$128,400.00	Attache the corre invoice match quote
Additional Field Engineering Service, 22 Days	\$80,000.00	\$80,000.00	N/A	\$15,500.00	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	\$1,418.50	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	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$1,883.50	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
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 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

N/A	N/A	N/A	\$3,000.00	\$3,155.00	Prepare
					engineering section of FCC Form 2100
					(main),
					Construction Permit
					Application
Due 1	\$0.00	N/A	\$7,000.00	\$7,360.00	Perform
complex reassign					engineering study for new
					channel
					assignment and antenna
					development
N/A	\$2,155.50	N/A	\$2,500.00	\$2,630.00	Address
					transition timing and coordination
					issues w/ other
					stations and wireless
N/A	\$78.00	N/A	\$2,500.00	\$2,630.00	Prepare and or
					review reimbursement
					form
Ameno	\$38,002.30	N/A	\$75,000.00	\$79,000.00	Project
invoices documen					management of the transition
reflec					
suggest by Carol					
N/A	N/A	N/A	\$20,000.00	\$21,050.00	RF Exposure
					Measurements
N/A	\$187,437.80	N/A	\$300,250.00	\$312,795.00	Sub-total
N/A	\$1,654,051.67	N/A	\$3,337,764.00	\$3,493,415.00	Total for all systems

#### Components

Actual	
Information	
Description	File Name

Comprehensive coverage verification via field study, if needed	Component Description: Amount:	KLPA_Hammett Edison Comprehensive 20_Updated.pdf \$64,200.00
	Component Description: Amount:	KLPA_Hammett Edison Comprehensive Invoice.pdf \$64,200.00
Additional Field Engineering Service, 22 Days	Component Description: Amount:	KLPA_Geotechnical Engineering Service \$5,500.00
	Component Description: Amount:	KLPA Design Structural MODIFICATIO \$10,000.00
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: Amount:	KLPA_FCC Matters_November 15-201 \$1,418.50

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	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	KLPA_Television Repacking Services_Ir \$1,883.50
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	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, Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	KLPA Engineering Study and Form 210( \$8,000.00
Address transition timing and coordination issues w/ other	Component Description: Amount:	Professional Services Repack_ KLPA \$946.50
stations and wireless	Component Description: Amount:	Professional Services repack_KLPA_10- \$39.00
	Component Description: Amount:	Professional Services For Repack \$117.00
	Component Description: Amount:	Professional Services For KLPA_Repacl \$858.00
	Component Description: Amount:	Professional Services Repack_ KLPA \$195.00

Prepare and or review reimbursement form	Component Description: Amount:	Professional Services Repack_KLPA_1′ 670596_Page 4 \$78.00
Project management of the transition	Component Description: Amount:	KLPA-TV_38590_Estimate_06081701-E Invoice_07081701-IR1_Site_Survey \$5,619.00
	Component Description: Amount:	KLPA-TV_Invoice and Estimate_#09261 IR2_LIGHTNING_ROD_EXCHANGE_09 \$1,883.83
	Component Description: Amount:	KLPA-TV_38590_Est_03261807-0R0 ar IR0_STA_Prep \$2,821.50
	Component Description: Amount:	KLPA-TV_Estimate_02061801-ER0 and IR_Factory_Acceptance_CEC \$4,957.50
	Component Description: Amount:	KLPA-TV_Est_Inv_RevY_Twr_03-29-20 \$11,587.69
	Component Description: Amount:	KLPA-TV_38590_Esimate_03021801-E Invoice_09251801-IR0_Swp_Lin_Ant \$6,056.25
	Component Description: Amount:	Louisiana_Public_Broadcasting_On-Site_Consulting_Invoice_KLPA_Prelimir 2017_December-4-2017_Updated 12-4-\$5,618.98
	Component Description: Amount:	KLPA-TV_Invoice and Estimate_#03071 IR1_Interim_Ant_March-7_2018_Amenc \$5,076.53

Component Description: KLPA-TV\_38590\_Twr\_Interi\_Ant\_Esima

Service Invoice\_03211801-IR0

**Amount:** \$9,418.47

Component Description: KLPA Preliminary Site Survey

**Amount:** \$5,618.98

Component Description: KLPA\_Project Management\_Printer for (

**Amount:** \$265.58

Component Description: KLPA-TV\_38950\_Estimate\_03021802-E

Invoice\_09261811-IR0\_Exchg\_Lightng\_

**Amount:** \$1,866.22

Component Description: KLPA\_FCC Commission\_Forms

**Amount:** \$13.22

**Component Description:** 6-14-17\_Notary Service for FCC Repack

**Amount:** \$30.00

Component Description: Louisiana\_Public\_Broadcasting\_On-

Site\_Consulting\_Invoice\_FCC\_Repack\_

July\_2017\_December-4-2017\_Revision\_

**Amount:** \$17,532.45

Component Description: KLPA-TV\_38590\_Tw\_Interim\_Ant\_Estin

Service Invoice\_03141801-IR0

**Amount:** \$10,320.58

Component Description: KLPA\_Repack\_Consulting Meal\_9-6-17

**Amount:** \$46.99

Component Description: KLPA-TV\_Invoice and Estimate\_#03141

IR1 Interim Ant March-14 2018 Amer

**Amount:** \$10,530.61

Component Description: KLPA\_Repack Consulting Meal\_7-9-17 \$28.57

Component Description: KLPA-TV\_Est\_Inv\_RevY\_Twr\_03-21-20 Amount: \$9,623.88

Component Description: KLPA\_Project Management\_DVD's for \$ 4 Amount: \$7.70

RF Exposure Measurements

#### **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 Justifi
Other Expenses	\$51,550.00	\$51,000.00		\$11,730.00	
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	N/A	\$780.00	N,
MVPD Notification of Channel Change	\$10,000.00	\$10,000.00	N/A	\$1,000.00	N/
Develop and air announcement of upcoming channel change	\$10,000.00	\$10,000.00	N/A	\$9,950.00	N
BLM or NFS Coordination	\$10,000.00	\$10,000.00	N/A	N/A	N,
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$0.00	N,
Sub-total	\$51,550.00	\$51,000.00	N/A	\$11,730.00	N
Total for all systems	\$3,493,415.00	\$3,337,764.00	N/A	\$1,654,051.67	N

#### Components

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

Disposal Costs (for equipment and other waste, net of any salvage value)

Component Description: KLPA\_Invoice 2018-

3000\_30 Yard

Container\_Transmitter Repack\_Tax exempt

Corrected

**Amount:** \$33.00

Component Description: KLPA\_Invoice 2018-

3328\_30 Yard

Container\_Transmitter

Repack

**Amount:** \$93.00

Component Description: KLPA\_Invoice 2019-182\_

Yard Container\_Transmit

Repack

**Amount:** \$93.00

Component Description: KLPA\_Invoice 2018-

3933\_30 Yard

Container\_Transmitter

Repack

**Amount:** \$93.00

Component Description: KLPA\_Invoice 2018-

3638\_30 Yard

Container\_Transmitter

Repack

**Amount:** \$90.00

Component Description: KLPA\_Invoice 2019-305\_

Yard Container\_Transmit

Repack

**Amount:** \$378.00

Component Description:	Widelity Invoice_KLPA- 081418_MVPD
	Notification_Facility ID
	38590
Amount:	\$1,000.00
Component Description:	Estimate of 2-26-18 adde
	to invoice for MVPD
Amount:	N/A
Component Description:	KLPA_Facility
	ID_38590_Spectrum Repack Spots_Quote ar
	Invoice 11249_Proof of
	Performance
Amount:	\$9,950.00
Information not provided.	
<b>Component Description:</b>	Added estimate of 2-26-
	and mailing invoice component
Amount:	N/A
Component Description:	Widelity Invoice_KLPA-
	081318_Medical_Facility
Amount:	38590_8-13-2018. \$2,220.11
	Amount:  Component Description:  Amount:  Information not provided.  Component Description:  Amount:  Component Description:

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,493,415.00	\$3,337,764.00	\$1,654,051.67

Reimbursemer	n <del>PS93i</del> 08	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 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.

Donald Ray Ballard, Mr Television Manager

04/19/2021

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).

- 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.
- 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV /TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 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.
- 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.

Donald Ray Ballard , Mr Television Manager

04/19/2021

#### **Attachments**