

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 82476 Service: DTV Call KLWB Channel: 17 (UHF)

04/18

ID: File Sign: **0000028053**

Number:

FRN: **0014881114** Date

Submitted: /2019

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WILDERNESS COMMUNICATIONS, LLC Doing Business As: WILDERNESS COMMUNICATIONS, LLC	3501 NORTHWEST EVANGELINE THRUWAY CARENCRO, LA 70520 United States	+1 (337) 896- 1600	beth@delta- network. com	Limited Liability Company

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email	
[Confidential]				

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Arthur Lee Clardy , III . Director of Engineering Delta Media Corporation	Lee Clardy 3501 NW Evangeline Thwy Carencro, LA 70520 United States	+1 (337) 896- 2601	lclardy@deltamediacorp. com

Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	Existing CH 50 RF system and waveguide is not capable of re-tuning to new channel. Existing transmitter is no longer supported by manufacturer. Need to purchase new antenna, transmission line, RF filters and transmitter.

Transmitters

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

Primary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	CST II
	Year	2002
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	60 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?	Yes
	Manufacturer	
	Model	Parallax U15
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	24.3 kW
	Justification for New Transmitter	Advanced Broadcast Systems is no longer providing support for the existing transmitter.

Primary Transmitter

Other Transmitter Costs

onse
kVA
nches
0 feet

	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	10 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
State and Local Sales Taxes	Purchase of new equipment is subject to Louisiana state and local sales tax rate of 9%

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?	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 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)	1000.0 kW

Manufacturer	
Model	TFU-31JTH- 6T180
Year	2004

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?	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	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)	1000.0 kW
	Manufacturer	

Model	TFU-21ETT /VP-R 4CT170
Year	2018
Justification for New Antenna	Existing channel 50 antenna is not capable of being re- tuned or re- manufactured for channel 17.

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 from Raymond ME	Shipping and handling charges
State and Local Sales Taxes	Purchase of new equipment is subject to Louisiana state and local sales tax rate of 9%

Interim Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	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)	1000.0 kW
	Manufacturer	
	Model	TFU-24WB- 1-R S230
	Year	2018

Justification for New Antenna	Interim
	antenna for
	use to
	maintain
	broadcasts
	over the air
	during the
	replacement
	of main
	antenna.

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	4 1/16 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

Information not provided.

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

Primary Transmission Line

Existing Transmission Line

on Line Settion	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	Waveguide
	Diameter	N/A
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1100 feet per run

Primary Transmission

New Transmission Line

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?	Yes
	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	1100 feet per run
	Justification for New Transmission Line	The existing channel 50 waveguide is not compatible for use on channel 17.

Other Transmission Line Expenses Not Listed

Transmission	Name	Description
	Dehydrator System	The existing dehydrator is not compatible for use with rigid transmission line. The interim needs to be pressurized also.

Fine Matcher Section	A fine matching tuner section is required to properly adjust the transmission line for the lowest return loss, thereby increasing the efficiency of the transmission line from transmitter to the antenna
Interim Transmission Line	Additional transmission line for use with interim antenna
Shipping and Handling	Shipping and Handling Charges from Dielectric Raymond, Maine
State and Local Sales Taxes	Purchase of new equipment is subject to Louisiana state and local sales tax rate of 9%
Indoor Transmission Line Sections	Additional 6 1/8" indoor transmission line sections and elbow to complete antenna to transmitter connection

Interim

New Transmission Line

ransmissio	on Line Settion	Question	Response
	New Transmission Line Costs	Use	Interim
		Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Air
		Diameter	4 inches
		Segment Length	N/A
		Other Segment Length	
		Number of parallel runs	1
		Length	800 feet per run
		Justification for New Transmission Line	Needed for use with interim antenna to maintain over the air broadcasts during the replacement of the main antenna.

Interim Other Transmission Line Expenses Not Listed

Transmissionnionetion not provided.

Tower Equipment And Rigging Costs

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

Primary Tower

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	Yes
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1251823
Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	30° 20′ 33.0" N-
1983))	Longitude (NAD83)	091° 57' 46.6" W-
	Overall Structure Height	1025.91 fe
	Support Structure Height	966.20 fee
	Ground Elevation Above Mean Sea Level (AMSL)	22.97 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Delta Media Corp.
Date Constructed	05/01/2006

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
33220	KOGM	FM
183335	KLWB-FM	FM
349	KDCG-CD	DTV

Other Types of Users

Users	
Two-way radio	
Wi-Fi Network	

Primary Tower

Tower Modification Costs

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

Name	Description
All-terrain Personnel Lift	Will require the rental of an all- terrain personnel lift (man-lift) in order to remove the waveguide from horizontal supports (ice bridge). Then will require the use of it to install new transmission line into the horizontal supports.
Crane and Crane Operator	Will require the rental of a crane to lift the new antenna off the truck transportation at the site. Then place the antenna in position for rigging and hoisting.
10 Ton All-terrain Folk Lift	Require the rental of 10- ton all- terrain folk lift to assist the moving of the old and new transmitters in and out of the transmitter building
Staging Area Preparation	Staging area has to be prepared for tower rigging to hoist old antenna and waveguide down and hoist new antenna and transmission line up.
Winching Services	Heavy rains during construction over the past several months have caused delivery problems with trucks getting stuck in the mud and then having to call in winching services to assist leaving the site
30000 lb Excavator Rental	Require the rental of a 30,000 lb excavator to assist with the removal of the old antenna and installation of the new antenna
Road Preparation	One-mile ingress and egress must be made capable of handling heavy truck transportation into and out of the tower site.

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	200
	Explanation	Wilderness Communications engineering staff also works for 16 stations licensed to different licensees and significant project management assistance will be required.
Outside RF consulting	Perform engineering study for new channel assignment and antenna development	Yes
Engineering Services	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	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A

Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	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	1
	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	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A

Justification

N/A

Outside Professional

Other Professional Services Expenses Not Listed

Services Costs	Description
Attorney Fees	Additional attorney fees associated with the repack transition
General Contractor	A Louisiana licensed and insured commercial general contractor will be retained to provide project management as well as general construction services for this project.
Outside Accounting Services	An independent accounting firm to provide oversight and assistance with compliance and reporting as required for this project.
RF Consulting Engineer Fees	RF Consulting Engineer Fees- Temporary joint use of channel Prepare engineering section and related exhibits of STA

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	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses

Other Expenses Not Listed

Name	Description
Outside Worker Pay	Additional workers hired to assist with the removal, installation and loading or offloading of transmitter equipment

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 Parallax U15	\$1,141,972.00	\$1,089,922.00		\$994,660.31	
State and Local Sales Taxes	\$87,822.00	\$87,822.00	N/A	\$79,637.13	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$900,000.00	N/A	\$900,000.00	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$14,907.85	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	N/A	N/A
10 Ton system	\$38,900.00	\$37,000.00	N/A	N/A	N/A
1.5" Rigid Conduit and Wiring	\$4,500.00	\$4,500.00	N/A	\$115.33	N/A
Sub-total	\$1,141,972.00	\$1,089,922.00	N/A	\$994,660.31	N/A
Total for all systems	\$3,010,619.00	\$2,907,869.00	N/A	\$1,765,695.93	N/A

Components

Actual Information			
Description	File Name		

State and Local Sales Taxes		
	Component Description:	9% State and Local Sales Taxes associated with the 30% Payment for this invoice
	Amount:	\$23,891.14
	Component Description:	9% State and Local Sales Taxes associated with the 10% Payment for this invoice
	Amount:	\$7,963.71
	Component Description:	Louisiana State
		and Local 9% Sales Tax on transmitter purchase
	Amount:	\$47,782.28
UHF - Liquid Cooled Solid State Transmitter 21 - 31		
kW	Component Description:	60% of the contract price is due to the
	Amount:	manufacturer \$540,000.00
	Component Description:	10% Payment Due to Hitachi Comark Upon Proof of
	Amount:	Performance \$90,000.00
	Component Description:	30% Due (7) Days Prior to Shipment
	Amount:	of transmitter \$270,000.00

Switchgear - industrial 800 amp		
F	Component Description:	Electrical
		components for new 480 VAC
		distribution panel needed to service
		the new transmitter
		electrical
	Amount:	subsystems
	Amount:	\$7,829.72
	Component Description:	Electrical
		components
		needed to relocate
		existing 480 VAC
		services from the
		existing distribution
		panel to the new
		480 VAC
		distribution panel
	Amount:	\$1,917.56
	Company t Description	Invoice for
	Component Description:	
		electrical
		components
		needed to modify existing distribution
		panel for
		accommodate
		electrical
		connections for
		new transmitter
	Amount:	\$5,160.57
Transformer 3 phase/480v -	Information not provided.	

1.5" Rigid Conduit and Wiring

Component Description: Please reject this

invoice. It contains some errors and will be resubmitted as new invoice.

Amount: N/A

Component Description: Beam clamps

required to support television mask filter and electrical conduits from building ceiling channel joists

Amount: \$115.33

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 TFU-24WB- 1-R S230	\$282,990.00	\$280,700.00		\$0.00	
UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, directional,, horizontally polarized	\$236,900.00	\$236,900.00	Please see attached quotation for side mounted antenna	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed)	\$10,950.00	\$10,400.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Primary Antenna TFU-21ETT /VP-R 4CT170	\$351,854.00	\$246,924.00		\$183,652.79	
UHF - High Power Top Mount (200- 1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$185,500.00	Wilderness elected to purchase an upgraded antenna per paragraph 624 of the Broadcast Incentive Auction Report and Order. The attachment provided is a quotation for a horizontally polarized antenna plus a line item for the vertical component.	\$159,537.60	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,760.00	N/A

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	\$9,885.60	N/A
State and Local Sales Taxes	\$18,324.00	\$18,324.00	N/A	N/A	N/A
Shipping from Raymond ME	\$25,000.00	\$25,000.00	N/A	\$8,469.59	N/A
Sub-total	\$634,844.00	\$527,624.00	N/A	\$183,652.79	N/A
Total for all systems	\$3,010,619.00	\$2,907,869.00	N/A	\$1,765,695.93	N/A

Components

Actual Information Description	File Name
UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, directional,, horizontally polarized	Information not provided.
Sweep test of existing antenna	Information not provided.
Elbow complex, broadband, at antenna input, per 4 1 /16. feedline (if needed)	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	Component Description:	45% Installment Payment Prior to Shipment per
	Amount:	payment terms \$79,768.80
	Component Description:	45% Installment Payment with order
	Amount:	\$79,768.80
Sweep test of existing antenna	Component Description:	45% Installment Payment Prior to
		Shipment for Antenna Sweep Testing per
	Amount:	payment terms \$2,880.00
	Component Description:	45% Installment
	Amount:	Payment with order \$2,880.00
Elbow complex, single		
channel, at antenna input, per 6 1/8. feedline (if	Component Description:	45% Installment Payment with order
needed)	Amount:	\$4,942.80
	Component Description:	45% Installment Payment Prior to
	Amount:	Shipment per payment terms \$4,942.80

Shipping from Raymond ME **Component Description:** Invoice from Dielectric for antenna shipping charges from Raymond Maine along with supporting documentation Amount: \$7,631.29 **Component Description:** Dielectric Invoice for Freight to ship custom line sections, REF Quote 513582JKT,

Amount: \$838.30

PO 490490-LC

Cost Information

Transmission Line

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

Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
\$59,200.00	\$56,000.00		\$0.00	
\$59,200.00	\$56,000.00	N/A	N/A	N/A
\$274,020.00	\$263,020.00		\$186,631.56	
\$21,620.00	\$21,620.00	N/A	N/A	N/A
\$6,500.00	\$6,500.00	N/A	\$6,288.52	N/A
\$10,000.00	\$10,000.00	N/A	N/A	N/A
\$222,200.00	\$211,200.00	N/A	\$171,818.40	N/A
\$4,800.00	\$4,800.00	N/A	\$4,668.75	N/A
\$5,000.00	\$5,000.00	N/A	N/A	N/A
\$3,900.00	\$3,900.00	N/A	\$3,855.89	N/A
\$333,220.00	\$319,020.00	N/A	\$186,631.56	N/A
\$3,010,619.00	\$2,907,869.00	N/A	\$1,765,695.93	N/A
	\$59,200.00 \$59,200.00 \$59,200.00 \$274,020.00 \$21,620.00 \$10,000.00 \$10,000.00 \$2222,200.00 \$3,900.00 \$3333,220.00	Cost Estimate Cost \$59,200.00 \$56,000.00 \$59,200.00 \$56,000.00 \$274,020.00 \$263,020.00 \$6,500.00 \$6,500.00 \$10,000.00 \$10,000.00 \$222,200.00 \$211,200.00 \$5,000.00 \$3,900.00 \$333,220.00 \$3,900.00	Predetermined Cost Estimate Estimated Cost Cost Justification \$59,200.00 \$56,000.00 N/A \$274,020.00 \$263,020.00 N/A \$21,620.00 \$21,620.00 N/A \$6,500.00 \$6,500.00 N/A \$10,000.00 \$10,000.00 N/A \$222,200.00 \$211,200.00 N/A \$5,000.00 \$4,800.00 N/A \$3,900.00 \$3,900.00 N/A \$333,220.00 \$319,020.00 N/A	Predetermined Cost Estimated Cost Cost Justification Justification Sp. 00 Actual Cost Sp. 00 \$59,200.00 \$56,000.00 N/A N/A \$274,020.00 \$263,020.00 N/A N/A \$21,620.00 N/A N/A N/A \$6,500.00 N/A N/A N/A \$10,000.00 N/A N/A N/A \$4,800.00 N/A \$171,818.40 N/A \$5,000.00 \$5,000.00 N/A N/A \$3,900.00 \$3,900.00 N/A \$3,855.89 \$3333,220.00 \$319,020.00 N/A \$186,631.56

Actual Information Description	File Name	
Flexible Air Transmission Line - dielectric, 4"	Information not provided.	
State and Local Sales Taxes	Information not provided.	
Shipping and Handling		
	Component Description: Amount:	Invoice from Dielectric for transmission line and accessories shipping charges from Raymond Maine along with supporting documentation \$6,288.52
Interim Transmission Line	Information not provided.	

Rigid Transmission Line - copper, 6 1/8"

Component Description: 45% Installment

Payment with order

Amount: \$71,439.12

Component Description: 45% Installment

Payment with order

Amount: \$1,767.60

Component Description: 45% Installment

Payment Prior to Shipment per payment terms

Amount: \$1,767.60

Component Description: Dielectric invoice for

outstanding balance of rigid transmission line - outstanding

balance of

\$27,380.96 minus \$1,960.00 that Wilderness Communications owes on this invoice for V-pol component

Amount: \$25,404.96

Component Description: 45% Installment

Payment Prior to Shipment per payment terms \$71,439,12

Amount: \$71,439.12

Indoor Transmission Line		
Sections	Component Description:	Dielectric Invoice
		for custom indoor
		line sections to
		connect transmitter
		to transmission line,
		REF Quote
		513582JKT, PO
		490490-LC
	Amount:	\$4,668.75
Dehydrator System	Information not provided.	
Fine Matcher Section		
	Component Description:	Invoice for AFM 6-
		75, fine matcher
		section. Cost plus
		freight, shipping
		and handling.
	Amount:	\$3,855.89

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).

	Predetermined	Estimated	Estimated Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
Primary Tower TOWER	\$558,628.00	\$634,528.00		\$332,897.87	
Crane and Crane Operator	\$15,000.00	\$15,000.00	N/A	\$2,000.00	N/A
All-terrain Personnel Lift	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Road Preparation	\$76,528.00	\$76,528.00	Please see attached quotation.	\$76,528.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$295,000.00	Estimate from Bell Tower Corp includes rigging the tower, removal of existing antenna and waveguide, install new antenna, transmission line along with minor modifications to the tower. Please see attachment - Bell Tower Quote - WT Tower Work - KLWB	\$185,850.00	N/A

Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	\$700.00	N/A
Staging Area Preparation	\$68,000.00	\$68,000.00	Please see attached vendor quotation for staging area preparation	\$58,991.00	Additional expense incurred due to unforeseen soil conditions for construction of work site pad at tower site on Wilderness Trail, Carencro, LA
10 Ton All- terrain Folk Lift	\$3,500.00	\$3,500.00	N/A	N/A	N/A
Winching Services	\$2,000.00	\$2,000.00	N/A	N/A	N/A
30000 lb Excavator Rental	\$10,000.00	\$10,000.00	N/A	\$8,828.87	N/A
Sub-total	\$558,628.00	\$634,528.00	N/A	\$332,897.87	N/A
Total for all systems	\$3,010,619.00	\$2,907,869.00	N/A	\$1,765,695.93	N/A

Actual Information	
Description	File Name

	Component Descriptions	Crono Dontal
	Component Description:	Crane Rental
		expense to offload
		gin pole, winch
		and rigging
		equipment at KLWB tower site
	A ma a vinte	
	Amount:	\$1,435.00
	Component Description:	Invoice for crane
		rental to needed
		to offload antenna
		from flatbed trailer.
	Amount:	\$565.00
All-terrain Personnel Lift	Information not provided.	
Road Preparation		
	Component Description:	Partial billing for
		KLWB TV road
		preparation
	Amount:	\$27,056.00
	Component Description:	Road Prep for
	2000	KLWB TV-420
	Amount:	\$49,472.00
	Allivuit.	ψ τ 3,τ1 Δ.00

Tall Tower (greater than		
500')	Component Description:	Invoice for 25%
		Due with
		acceptance of
		proposal order for
		tower work
	Amount:	\$61,950.00
	Component Description:	Bell Tower Invoice
		- second 25%
		Due for tower
		services
	Amount:	\$61,950.00
	Component Description:	Bell Tower Invoice
		- third 25% due
		for tower services
	Amount:	\$61,950.00
Minor tower reinforcement /modifications	Information not provided.	
Structural engineering tower		
load study for well	Component Description:	Engineer services
documented tower		for 952' tv tower
	Amount:	\$400.00
	Component Description:	Engineering
		drawings for 952'
		tower in Lafayette,
		LA
	Amount:	\$300.00

Staging Area Preparation		
	Component Description:	Additional work
		site pad expense
		due to unforeseen
	Amount:	soil issues-KLWB \$6,977.50
	Amount.	φ0,977.30
	Component Description:	Partial bill for work
		pad site prep for
		KLWB TV
	Amount:	\$26,650.00
	Component Description:	Work Site Pad
		Prep for KLWB TV
	Amount:	\$32,341.00
10 Ton All-terrain Folk Lift	Information not provided.	
Winching Services	Information not provided.	
30000 lb Excavator Rental		
	Component Description:	Excavator rental needed to move
		equipment into
		position, clearing
		woods for rigging
		lane, and secure
		rigging to tower.
	Amount:	\$8,828.87

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	\$248,375.00	\$243,750.00		\$39,255.00	
RF Consulting Engineer Fees	\$2,000.00	\$2,000.00	N/A	\$775.00	N/A
Outside Accounting Services	\$7,500.00	\$7,500.00	N/A	\$555.00	N/A
General Contractor	\$35,000.00	\$35,000.00	Please see attachment with copy State of Louisiana contractors License including statement that a contractor is required by state law.	\$35,000.00	N/A
Attorney Fees	\$20,000.00	\$20,000.00	N/A	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
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	\$3,680.00	\$7,000.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	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	N/A	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$1,425.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$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	\$0.00	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
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

Total for all systems	\$3,010,619.00	\$2,907,869.00	N/A	\$1,765,695.93	N/A
Sub-total	\$248,375.00	\$243,750.00	N/A	\$39,255.00	N/A
Project management of the transition	\$31,600.00	\$30,000.00	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	\$725.00	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	\$775.00	N/A

Actual Information	
Description	File Name

RF Consulting Engineer		
Fees	Component Description:	Invoice for preparation of engineering portions and related exhibits of STA request for temporary joint use of a channel, as guest of KDCG-CD
	Amount:	\$775.00
Outside Accounting Services		
	Component Description:	Accounting services split between 2 facilities
	Amount:	\$555.00
General Contractor		
	Component Description:	Contractor Svces provided for Construction of road and stage
	Amount:	area prep-KLWB \$35,000.00
Attorney Fees	Information not provided.	
RF Exposure Measurements	Information not provided.	
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	Information not provided.	

mation not provided.
mation not provided.
mation not provided.
ponent Description: RF Consulting Engineer Fee prepare engineer section FCC Form 2100, Construction
Permit App unt: \$1,425.00
unt: \$1,425.00
ponent Description: Please disregard original invoice submission. It was entered into the wrong category.
mation not provided. Please disregard original invoice submission. It was entered into the wrong category. N/A \$1,425.00
orr

Perform engineering study for new channel assignment and antenna development	Component Description:	RF Consulting Engineer Fees for study for new channel assignment
	Amount:	\$775.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Component Description:	Invoice for preparation of engineering portions and related exhibits of STA request for KLWB channel 17 interim antenna \$725.00
Project management of the	Information not provided.	φ123.00

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	\$93,580.00	\$93,025.00		\$28,598.40	
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$200.00	The FCC filing fees for an STA is \$200.00.	\$200.00	I would have to conclude that the filing fee was increased between the time the form 399 was originally filed and the filing for the STA.
Non-zoning permits	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$15,000.00	\$15,000.00	N/A	\$3,172.40	N/A

Equipment Delivery and Handling Charges	\$35,000.00	\$35,000.00	N/A	\$22,286.00	N/A
Equipment Storage	\$15,000.00	\$15,000.00	N/A	\$2,940.00	N/A
Develop and air announcement of upcoming channel change	\$2,500.00	\$2,500.00	N/A	N/A	N/A
MVPD Notification of Channel Change	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Outside Worker Pay	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Local Zoning	\$1,500.00	\$1,500.00	N/A	N/A	N/A
Sub-total	\$93,580.00	\$93,025.00	N/A	\$28,598.40	N/A
Total for all systems	\$3,010,619.00	\$2,907,869.00	N/A	\$1,765,695.93	N/A

Actual Information Description	File Name	
DTV Medical Facility Notification	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Component Description: Amount:	FCC STA filing fee \$200.00
Non-zoning permits	Information not provided.	

Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description:	Charges for
		chemical waste disposal of heat
		transfer fluid and
		transformer oil
		used in old KLWB
		channel 50
		transmitter
	Amount:	\$3,172.40
		,
Equipment Delivery and Handling Charges	Component Description:	Shipping,
	Component Description.	Offloading and
		Placement
	Amount:	\$13,371.60
	Amount	ψ10,011.00
	Component Description:	Shipping, Off-
		loading and
		placement for
		transmitter
	Amount:	\$6,685.80
	Component Description:	Shipping,
		offloading and
		placement
		charges for
		transmitter
	Amount:	\$2,228.60

Equipment Storage		
	Component Description:	Dielectric invoice for storage charges for new antenna. This charge occurred because of scheduling conflicts with the delivery date and having the tower crew on site to supervise the offloading of the antenna.
	Amount:	\$2,940.00
Develop and air announcement of upcoming channel change	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	
Outside Worker Pay	Information not provided.	
	Information not provided.	

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,010,619.00	\$2,907,869.00	\$1,765,695.93

Reimbursem	entestatus	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. Arthur Lee Clardy, III. Director of Engineering

04/18/2019

Section Question Response

Submission of Actual Cost Documentation Statements

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

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

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

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

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Arthur Lee Clardy, III. Director of Engineering

04/18/2019

Attachments