

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

168154 Service: DCA KFDF-CD Channel: 25 (UHF) Facility Call Sign:

ID:

File 0000025227

Number:

FRN: 0021646880 Date 01/04

> Submitted: /2019

#### **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
KTV MEDIA, LLC Doing Business As: KTV MEDIA	Larry Morton 17200 Chenal Parkway Suite 300-267 Little Rock, AR 72223 United States	+1 (501) 476-1507	EQUITYLEM@GMAIL.	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
Lindsey McGough Lori E. Withrow, P.L. L.C	Lindsey McGough 12410 Cantrell Rd. Little Rock, AR 72223 United States	+1 (501) 227- 2000	Imcgough@allenwithrow. com

#### Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	We will be replacing the existing antenna and transmitter to move from Channel 44 to Channel 25. See attached KFDF-CD Project Description. We will operate at an interim site for 2 to 3 months while the current tower is strengthened and KFDF is rebuilt.

#### **Transmitters**

s	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	UAX
	Year	2009
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	2 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	TRN-5X-U- 36D-C
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.6 kW
	Justification for New Transmitter	The old transmitter is difficult to re-tune and modify the filters and the cost would be more than a new transmitter. See attached project description.

# 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	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	MInor electrical wiring in the transmitter building.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	Other
	Other Size	1 tons
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

**Other Transmitter Cost Not Listed** 

**Transmitter** Information not provided.

#### Interim Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Lease New
	Manufacturer	
	Model	TRN-5X-4D- U-C
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	.5 kW
	Justification for New Transmitter	To keep station operational during construction. See attached project description.

#### Interim 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	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No

	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

Interim Transmitter Other Transmitter Cost Not Listed

**Transmitter** Information not provided.

#### **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?	Yes
Existing Antenna	Class	Class A
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	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)	4.0 kW

Manufacturer	
Model	SWR- SWLP-08OI
Year	2010

#### **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?	Yes
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Class	Class A
Manufacturer and Types	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Slot
	Number of Stations Supported	4
	Number of Panels/Bays	16
	Lower Limit	536.00 MHz
	Upper Limit	542.00 MHz
	Design power capacity in use	25.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	4.0 kW
	Manufacturer	

Model	JA/MS-16 /20-35 SHO
Year	2017
Justification for New Antenna	Current tower is overloaded and we are planning to put up a broadband antenna and share antenna space with at least one other station. Subject to FCC Channel approval KXUN may share space with us. See attached project description.

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	New
	Number of channels supported	2
	Frequencies of channels supported	Upper and lower frequency
	Frequency	512.0 MHz - 602.0 MHz

	Do you need a combiner output splitter /switcher for dual feed lines?	No
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
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**

Information not provided.

#### 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?	Yes
New Antenna	Class	Class A
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels/Bays	2
	Lower Limit	470.00 MHz
	Upper Limit	862.00 MHz
	Design power capacity in use	50.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1.0 kW
	Manufacturer	
	Model	K723147 Array
	Year	2017

Justification for New Antenna	Required to
	continue
	operations
	during
	construction.
	See
	attached
	project
	description.

#### Interim Antenna

#### **Other Antenna Costs**

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an 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

#### Interim Antenna

**Other Antenna Cost Not Listed** 

Information not provided.

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

# Primary Transmission Line

# **Existing Transmission 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	Manufacturer	
Line Manufacturer and Type	Туре	Flexible Foam
	Diameter	1 5/8 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	250 feet per run

#### **New Transmission Line**

#### **Primary** Transmission

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	Flexible Air
	Diameter	Other
	Other Diameter	2 1/4 inches
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	250 feet per run
	Justification for New Transmission Line	Upgraded line is required to handle the broadband antenna that is being installed. See attached project description.

#### Other Transmission Line Expenses Not Listed

# Primary Other Transmission Line

Vallile .	Descriptio

Dehydrator and connectors		

Dehydrator to keep moisture out of the line and connectors for the antenna.

#### Interim

#### **New Transmission Line**

Transmission	n Line Section	Question	Response
New Transmission Line		Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Foam
		Diameter	1 5/8 inches
		Segment Length	N/A
		Other Segment Length	
		Number of parallel runs	1
		Length	250 feet per run
		Justification for New Transmission Line	Required to continue operations during construction. See attached project description.

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 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)	No
	Others Types of Users	Yes
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1236377
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	35° 26' 51.3" N-
	Longitude (NAD83)	094° 21' 54.8" W-
	Overall Structure Height	312.99 feet
	Support Structure Height	310.04 feet
	Ground Elevation Above Mean Sea Level (AMSL)	810.03 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	InSite Towers Development
Date Constructed	10/31/2003

#### Other Types of Users

Users	
KXUN-LD	

#### 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
Tower mapping	To map the tower per owner's request.

Rigging to hang antenna and line	Cost to hang the line and antenna and to
	dispose of the old antenna.

#### Interim Tower

#### **Tower Construction Costs**

Section	Question	Response
Construct New Tower	Use	Interim
	Description of Use	N/A
	Height	160.00 feet
	Justification for New Tower	Use an existing tower (ASR-1275837) for an interim site. See attached project description.

#### Interim Tower

# **Tower Rigging Costs**

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

#### Interim Tower

# Other Tower Expenses Not Listed

Name	Description	
Tower Mapping	Tower/Foundation Mapping as required be Insite Towers	
Rigging to hang antenna and line	Cost to hang the interim antenna and line.	

#### Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	70
	Explanation	We do not have an engineer on staff and must outsource the planning and construction of this rebuild.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	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	No
For Main Facility	Yes
Prepare and file Form FCC License to Cover Application	Yes
For Auxiliary Facility	No
For Main Facility	Yes
Prepare request for Special Temporary Authority	Yes
Quantity	1
NEPA Section 106 environmental review	No
Environmental Assessment	No
ASR Modification	No
FAA Consultation (including preparation of FAA Form 7460)	No
Negotiation of Lease and other Matter for Shared Locations	Yes
Prepare or Review FCC Form 399 for Reimbursement	Yes
Address transition timing and coordination issues w/ other stations and wireless providers	Yes
Comprehensive coverage verification via field study	Yes
RF exposure measurements	No
Additional Field Engineering Service	Yes
Number of Days	4

RF Field Engineering

**Services** 

Justification	To fully
	check out
	the
	transmitter
	and
	antenna.
	Two days
	for interim
	site and two
	days for
	primary site.

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	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	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	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
Contingency	Allowance for missed items and cost changes occurring during the construction period.
Sales tax	Arkansas or other state sales taxes that are not included in the purchase price.
Travel	Expenses in traveling to the site for supervision and monitoring.
Construction Financing	Interest and fees for the construction financing.

# **Cost Information**

#### **Transmitters**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmitter TRN-5X-4D- U-C	\$152,318.00	\$7,903.00		\$10,312.00	
UHF - Air Cooled Solid State Transmitter .5 kW	\$4,818.00	\$4,818.00	To lease a 500-watt transmitter during the construction period. See attached "KFDF Interim Site Memo" to explain the cost increase from \$4,000 to \$4,818.	\$7,227.00	Invoice 3847- 03 is for the monthly lease payments (Oct, Nov & Dec) of \$803 for the additional 3 months. Please delete the three monthly individual installments of \$803 for invoice 3847- 01 above.

UHF inside RF system including switching	\$147,500.00	\$3,085.00	This item is required to connect to our master control so we can originate programming at the interim site. The cost to connect our interim site to our master control exceeds budget by \$85 due to price increases.	\$3,085.00	This item is required to connect to our master control so we can originate programming on the interim site. The cost to connect our interim site to our master control exceeded budget by \$85.00 due to price increases (\$85.00).
Primary Transmitter TRN-5X-U- 36D-C	\$147,500.00	\$84,670.00		\$73,511.88	
Other HVAC Service Type: C Size:1 (Other)	\$1,500.00	\$1,500.00	To upgrade air-conditioning in the transmitter building for the new transmitter.	\$1,312.61	N/A
UHF - Air Cooled Solid State Transmitter	\$126,000.00	\$63,170.00	N/A	\$54,795.00	N/A

Other	¢20,000,00	¢20,000,00	Structural &	\$17,404.27	N/A
Electrical	\$20,000.00	\$20,000.00	electrical	Φ17,404.27	IN/A
Service:			wiring		
Minor			required for		
electrical			the		
wiring in			transmitter to		
the			go inside a		
transmitter			building		
building.			(current		
			transmitter is		
			in a		
			separate,		
			free-standing		
			container		
			with its own		
			air-		
			conditioning).		
			Additional		
			costs due to		
			Flooding.		
			See		
			Attached		
			memo -		
			KFDF-Tower		
			Site Costs		
Sub-total	\$299,818.00	\$92,573.00	N/A	\$83,823.88	N/A
Total for all systems			N/A		N/A

# Components

Actual Information Description	File Name	
UHF - Air Cooled Solid State Transmitter .5 kW	Component Description: Amount:	Oct, Nov & Dec Payments \$2,409.00

Component Description: Under this invoice

we owed a series of monthly lease payments of \$803

- This is for

December 2018. The total owed is

\$2,409.

**Amount:** \$803.00

Component Description: Under this invoice

we owed a series of monthly lease payments of \$803

- This is for

November 2018. The total owed is

\$2,409.

**Amount:** \$803.00

Component Description: Under this invoice

we owed a series of monthly lease payments of \$803

- This is for October 2018. The total owed is

\$2,409.

**Amount:** \$803.00

Component Description: This is the

minimum 3 month lease payment for the KFDF-CD

Interim

Transmitter. We have paid for and received the Transmitter

**Amount:** \$2,409.00

including switching		
3 - 101111g	Component Description:	IP/RF Connection
		to KFDF MC. This
		price exceeds the
		budget by \$85.00
		due to a price
		increase from
		when we planned
		the purchase.
	Amount:	\$3,085.00
Other HVAC Service		
Type: C Size:1 (Other)	Component Description:	A/C units for KFDF
	Amount:	\$1,312.61

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW

Component Description: This invoice is for

2 transmitters. The total for KFDF is 54,795 and the total for KKAF is 54,795. This amount is the initial down

payment to place

the order

**Amount:** \$16,372.50

Component Description: Final Installment

payment on the transmitter

**Amount:** \$11,025.00

Component Description: This is the 3rd of 4

payments. A payment of

11,025 was made on KKAF-CD.

**Amount:** \$11,025.00

Component Description: This is the second

of four

installments for the transmitter.

**Amount:** \$16,372.50

Other Electrical Service: MInor electrical wiring in the transmitter building.

Component Description: Installation of air

conditioners and installation of door.

**Amount:** \$2,400.00

Component Description: Electric work at

KFDF Tower. See KFDF Expense Adjustment memo.

**Amount:** \$9,004.27

Component Description: Deposit on

Building and Electrical work. See KFDF Expense

Adjustment memo.

**Amount:** \$6,000.00

#### **Antennas**

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna K723147 Array	\$35,550.00	\$6,000.00		\$3,000.00	
UHF – Broadband Panel, Side Mount Auxiliary /Interim, 1 horizontally polarized	\$0.00	\$0.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, Class A broadband panel (cost per panel)	\$2,520.00	\$5,000.00	Cost for the interim antenna a 2 panel array @ \$2,400 each and a power divider to connect them.	\$3,000.00	N/A
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$0.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$1,000.00	N/A	N/A	N/A
Primary Antenna JA /MS-16/20-35 SHO	\$110,930.00	\$30,000.00		\$12,280.00	

New combiner, cost per channel (without antenna)	\$84,200.00	\$5,000.00	N/A	N/A	N/A
UHF - Lower Power, Side Mount, Class A, basic slot antenna, 16 bay,, 4 kW input, directional,, horizontally polarized	\$20,000.00	\$20,000.00	Cost exceeds the basic cost for a Class A antenna due to the broadband nature of the antenna, as required by the tower operator.	\$12,280.00	See KFDF- CD Data Request 1- 15-18.pdf for detailed explanation of this invoice.
Sweep test of existing antenna	\$6,730.00	\$5,000.00	N/A	N/A	N/A
Sub-total	\$146,480.00	\$36,000.00	N/A	\$15,280.00	N/A
Total for all systems			N/A		N/A

Actual Information Description	File Name
UHF – Broadband Panel, Side Mount Auxiliary/Interim, 1 horizontally polarized	Information not provided.

UHF - Lower Power Side Mount, Class A broadband panel (cost per panel)	Component Description:	2 Bay microlab panel antenna and all mounting hardware and connectors. See KFDF-CD Data Request 1-15-18. pdf
	Amount:	\$3,000.00
UHF - Lower Power Side Mount, Class A One Station antenna basic	Information not provided.	
Sweep test of existing antenna	Information not provided.	
New combiner, cost per channel (without antenna)	Information not provided.	
UHF - Lower Power, Side Mount, Class A, basic slot antenna, 16 bay,, 4 kW input, directional,, horizontally polarized	Component Description:  Amount:	KFDF SWR Antenna - Primary. See KFDF-CD Data Request 1-15-18. pdf for detailed explanation of this invoice. \$12,280.00
Sweep test of existing antenna	Information not provided.	

#### **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	\$6,000.00	\$4,500.00		\$3,748.50	
Flexible Foam Transmission Line - dielectric, 1 5/8"	\$6,000.00	\$4,500.00	N/A	\$3,748.50	See KFDF- CD Data Request 1- 15-18.pdf for detailed explanation of this invoice.
Primary Transmission Line	\$14,750.00	\$14,750.00		\$1,744.93	
Dehydrator and connectors	\$5,000.00	\$5,000.00	Dehydrator to maintain the line and connectors & hangers for installation.	\$1,744.93	See KFDF- CD Data Request 1- 15-18.pdf for detailed explanation of this invoice.
Flexible Air Transmission Line - dielectric, 2 1/4"	\$9,750.00	\$9,750.00	N/A	N/A	N/A
Sub-total	\$20,750.00	\$19,250.00	N/A	\$5,493.43	N/A
Total for all systems			N/A		N/A

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

Flexible Foam Transmission Line - dielectric, 1 5/8"		
	Component Description:	KFDF Interim
		Line - SWR. See
		KFDF-CD Data
		Request 1-15-18.
		pdf for detailed
		explanation of this
		invoice.
	Amount:	\$3,748.50
Dehydrator and connectors		
	Component Description:	KFDF - Hangers
		& Connectors -
		SWR. See KFDF-
		CD Data Request
		1-15-18.pdf for
		detailed
		explanation of this
		invoice.
	Amount:	\$1,744.93
Flexible Air Transmission	Information not provided.	

### **Tower Equipment and Rigging Costs**

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$280,700.00	\$227,400.00		\$174,293.00	
Rigging to hang antenna and line	\$25,000.00	\$25,000.00	Cost to hang antenna and line.	\$22,635.00	See attached file Estimate# 431 - KFDF.pdf which shows the scope and crew hours that were estimated.
Minor tower reinforcement /modifications	\$158,000.00	\$199,000.00	See - KTV Media Tower Cost Modification Memo	\$148,258.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$2,500.00	See - KTV Media Tower Cost Modification Memo (Exhibit 2) for cost estimate.	\$2,500.00	N/A
Tower mapping	\$900.00	\$900.00	Estimated cost to map the tower as required by owner.	\$900.00	N/A
Short Tower (less than 500')	\$84,200.00	\$0.00	N/A	N/A	N/A

Interim Tower	\$110,200.00	\$29,000.00		\$18,000.00	
Short Tower (less than 500')	\$84,200.00	\$3,000.00	Cost to lease space on the tower during the construction period. See New Tower memo. See attached "KFDF Interim Site Memo" to explain the cost increase from \$1,500 to \$3,000.	\$3,000.00	N/A
Rigging to hang antenna and line	\$15,000.00	\$15,000.00	Cost to hang the antenna and line.	\$15,000.00	N/A
Tower Mapping	\$11,000.00	\$11,000.00	Cost to map the tower and foundation per Insite Towers. See Project Narrative.	\$0.00	N/A
New tower	\$0.00	\$0.00	N/A	N/A	N/A
Sub-total	\$390,900.00	\$256,400.00	N/A	\$192,293.00	N/A
Total for all systems			N/A		N/A

Actual Information	
Description	File Name

Rigging to hang antenna and line

**Amount:** 

**Component Description:** See attached Estimate

#431 - KFDF which

shows the initial estimate of the scope and crew hours. This is the Initial installment for the KFDF antenna installation.

\$7,000.00

Component Description: See attached KFDF -

Crawford Invoice 1121 Addendum file. Total invoice of 22,635 is for the entire tower work. The reimbursement is reduced by progress payments and Invoice

750 previously reimbursed.

**Amount:** \$15,635.00

Minor tower reinforcement		
modifications	<b>Component Description:</b>	See Tower Cost
modifications		Payments Memo. This
		Memo shows the 3
		quotes and explains why
		the middle quote was
		selected. This is the 1st
		installment. Upon receipt
		of payment materials will
		be ordered. See KFDF-
		CD Tower Vendor
		Quotes Memo
	Amount:	\$37,064.50
	Component Description:	Payment #2 to start
		construction on the
		tower. See attached
		Tower Cost Payments
		Memo
	Amount:	\$74,129.00
	Component Description:	Final Payment on Tower
		Modifications. See
		Invoice #50718 for the
		original Estimates and
		the Purchase Order.(
		See
		TES_Payment_Schedule.
		PDF)
	Amount:	\$37,064.50
Structural engineering		
tower load study for	Composed Descriptions	Coo Tower Madrie - 4
well documented	Component Description:	See Tower Modification
tower	A	Drawing Memo
	Amount:	\$2,500.00
Tower mapping		
	Component Description:	KFDF Payment for the
	2000, 5112112	Structural Analysis at the
	Amount:	primary tower site. \$900.00

Short Tower (less than 500')	Information not provided.	
Short Tower (less than 500')	Component Description: Amount:	July Rent \$500.00
	Component Description: Amount:	December Rent \$500.00
	Component Description: Amount:	November Rent \$500.00
	Component Description: Amount:	October Rent \$500.00
	Component Description: Amount:	September Rent \$500.00
	Component Description: Amount:	August Rent \$500.00
Rigging to hang antenna and line	Component Description:	Tower work for the rigging, hanging and installation of the lines and antenna for the
	Amount:	interim tower. \$15,000.00
Tower Mapping	Information not provided.	
New tower	Information not provided.	

### **Outside Professional Services**

Description Outside Professional Services	Predetermined Cost Estimate \$134,180.00	Estimated Cost \$61,750.00	Estimated Cost Justification	Actual Cost \$20,750.00	Actual Cost Justification
Additional Field Engineering Service, 4 Days	\$4,000.00	\$4,000.00	Four days of field work at the two sites to verify completion per the plans (2 people, one day at each site).	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$20,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,000.00	N/A	\$2,500.00	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	\$2,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$4,250.00	N/A	\$4,250.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$1,500.00	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 engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$3,000.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$7,000.00	N/A

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,500.00	N/A
Project management of the transition	\$11,060.00	\$7,000.00	N/A	N/A	N/A
Sub-total	\$134,180.00	\$61,750.00	N/A	\$20,750.00	N/A
Total for all systems			N/A		N/A

Actual Information Description	File Name	
Additional Field Engineering Service, 4 Days	Information not provided.	
Comprehensive coverage verification via field study, if needed	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description: Amount:	KFDF - Legal Fee for filing the Interim site STA. \$2,500.00
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	KFDF - Withrow Invoice 107 rev 3 for Legal Fees- for filing the CP. This invoice covers these legal fees and the cost the prepare the Form 399
	Amount:	\$4,250.00
Prepare request for Special		
Temporary Authorization	Component Description:	KFDF Engineering fees for the Interim Site STA
	Amount:	\$1,500.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	FCC form 2100 preparation and
	Amount:	filing \$3,000.00
Perform engineering study for new channel assignment and antenna	Component Description:	Engineering Study
development		Channel 25 Reassignment Antenna Development
	Amount:	\$7,000.00
Address transition timing and coordination issues w/other stations and wireless	Information not provided.	

Prepare and or review		
reimbursement form	Component Description:	KFDF - Withrow
		Invoice 107 rev 3
		for preparing and
		filing the Form 399.
		This invoice also
		covers the legal
		fees for filing the
		CP.
	Amount:	\$2,500.00
Project management of the transition	Information not provided.	

### **Other Expenses**

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$76,869.28	\$72,194.28		\$9,787.61	
Equipment Delivery and Handling Charges	\$5,000.00	\$5,000.00	Cost to deliver equipment to the site, not included in equipment pricing.	\$1,657.61	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,000.00	\$2,000.00	Cost to dispose of unusable equipment and supplies, if required.	N/A	N/A
Local Zoning	\$2,000.00	\$2,000.00	N/A	\$940.00	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	\$190.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$8,000.00	N/A	\$7,000.00	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$0.00	Not Required.	N/A	N/A

Construction Financing	\$2,708.33	\$2,708.33	This is the estimated cost for the interest on the construction loan. See attached Construction Loan Memo.	N/A	N/A
Travel	\$3,000.00	\$3,000.00	Expenses of traveling for the site supervision and monitoring. See attached travel memo.	N/A	N/A
Sales tax	\$30,109.95	\$30,109.95	Estimated Arkansas state sales taxes. See attached Sales Tax Memo.	N/A	N/A
Contingency	\$12,861.00	\$12,861.00	Allowance for unscheduled items and cost changes occurring during the construction period. See attached Contingency Memo.	N/A	N/A
MVPD Notification of Channel Change	\$2,000.00	\$2,000.00	Cost to notify MVPD providers.	N/A	N/A
Develop and air announcement of upcoming channel change	\$2,000.00	\$2,000.00	Cost to develop announcement of upcoming channel change.	N/A	N/A

Equipment Storage	\$2,000.00	\$2,000.00	Cost to hold equipment during construction.	N/A	N/A
Sub-total	\$76,869.28	\$72,194.28	N/A	\$9,787.61	N/A
Total for all systems			N/A		N/A

Actual Information Description	File Name	
Equipment Delivery and Handling Charges	Component Description: Amount:	Shipping Cost for the IP/RF Connection. \$46.45
	Component Description: Amount:	Shipping for Antenna and Line \$1,611.16
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Local Zoning	Component Description: Amount:	Cost of obtaining the permits and approvals. \$940.00
FCC Filing Fees - Special Temporary Authorization request	Component Description: Amount:	KFDF Filing fee for the Interim Site STA \$190.00
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	

DTV Medical Facility Notification	Component Description:	Fees for
		preparing, mailing and filing the medical notification letters.
	Amount:	\$7,000.00
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
Construction Financing	Information not provided.	
Travel	Information not provided.	
Sales tax	Information not provided.	
Contingency	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	Information not provided.	

### **Grand Total**

Predetermined		
Cost Estimate	<b>Estimated Cost</b>	<b>Actual Cost</b>

### Total for all systems

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. LARRY MORTON MANAGER

01/04/2019

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. LARRY MORTON MANAGER

01/04/2019

#### **Attachments**