

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

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

File 0000025227

Number:

ID:

FRN: 0021646880 Date 01/25

> Submitted: /2018

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- 26D-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 ^{Seffien}	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	Move Equipment
	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	Do you have a tower registration number?	Yes
Registration	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 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 reinforcement	Owner's cost to reinforce the tower.
Rigging to hang antenna and line	Cost to hang the line and antenna and to dispose of the old antenna.
Tower mapping	To map the tower per owner's request.

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

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	\$151,500.00	\$7,085.00		\$5,494.00	
UHF - Air Cooled Solid State Transmitter .5 kW	\$4,000.00	\$4,000.00	To lease a 500 watt transmitter during the construction period.	\$2,409.00	N/A
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- 26D-C	\$132,500.00	\$69,670.00		\$32,745.00	(\$30.00).

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$63,170.00	N/A	\$32,745.00	N/A
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.	N/A	N/A
Other Electrical Service: MInor electrical wiring in the transmitter building.	\$5,000.00	\$5,000.00	Structural and electrical wiring required for the transmitter to go inside the building (current transmitter is in a separate, free-standing container with its own air- conditioning).	N/A	N/A
Sub-total	\$284,000.00	\$76,755.00	N/A	\$38,239.00	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:	This is the
	Component Description.	minimum 3 month
		lease payment for
		the KFDF-CD
		Interim
		Transmitter. We
		have paid for and
		received the
		Transmitter
	Amount:	\$2,409.00
	, and and	ΨΞ, 100.00
UHF inside RF system		
including switching	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
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:	This is the second
		of four
		installments for
		the transmitter.
	Amount:	\$16,372.50
	I .	
Other HVAC Service	Information not provided.	

Other Electrical Service: MInor electrical wiring in the transmitter building. Information not provided.

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost
Interim Antenna K723147 Array	\$35,550.00	\$6,000.00		\$3,000.00	
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
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
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
Sweep test of existing antenna	\$6,730.00	\$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.
Sub-total	\$146,480.00	\$36,000.00	N/A	\$15,280.00	N/A
Total for all systems			N/A		N/A

Components

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

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 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

Components

Actual Information		
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.	

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Tower	\$110,200.00	\$27,500.00		\$0.00	
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
Short Tower (less than 500')	\$84,200.00	\$1,500.00	Cost to lease space on the tower during construction period. See New Tower memo.	N/A	N/A
Rigging to hang antenna and line	\$15,000.00	\$15,000.00	Cost to hang the antenna and line.	N/A	N/A
New tower	\$0.00	\$0.00	N/A	N/A	N/A
Primary Tower TOWER	\$235,100.00	\$150,900.00		\$900.00	
Tower mapping	\$900.00	\$900.00	Estimated cost to map the tower as required by owner.	\$900.00	N/A
Tower reinforcement	\$125,000.00	\$125,000.00	Maximum estimated amount of reinforcement required per the owner. See Project Narrative.	N/A	N/A

Rigging to hang antenna and line	\$25,000.00	\$25,000.00	Cost to hang antenna and line.	N/A	N/A
Short Tower (less than 500')	\$84,200.00	\$0.00	N/A	N/A	N/A
Sub-total	\$345,300.00	\$178,400.00	N/A	\$900.00	N/A
Total for all systems			N/A		N/A

Components

Description	File Name	
Tower Mapping	Information not provided.	
Short Tower (less than 500')	Information not provided.	
Rigging to hang antenna and line	Information not provided.	
New tower	Information not provided.	
Tower mapping	Component Description: Amount:	KFDF Payment for the Structural Analysis at the primary tower site. \$900.00
Tower reinforcement	Information not provided.	
Rigging to hang antenna and line	Information not provided.	

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 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 engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Project management of the transition	\$11,060.00	\$7,000.00	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
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,000.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$7,000.00	N/A

			N/A		
Sub-total	\$134,180.00	\$61,750.00	N/A	\$20,750.00	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), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$3,000.00	N/A

Components

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 engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Project management of the transition	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
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Component Description:	Engineering Study Channel 25 Reassignment Antenna Development

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	FCC form 2100 preparation and filing
	Amount:	\$3,000.00
Prepare request for Special		
Temporary Authorization	Component Description:	KFDF Engineering
		fees for the Interim
		Site STA
	Amount:	\$1,500.00

Cost Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$76,869.28	\$72,194.28		\$236.45	
Construction Financing	\$2,708.33	\$2,708.33	This is the estimated cost for the construction loan. See attached Construction Loan Memo.	N/A	N/A
Travel	\$3,000.00	\$3,000.00	Expenses of traveling to the site for 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 construction period. See attached Contingency Memo.	N/A	N/A

MVPD Notification of Channel Change \$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 Ohange \$2,000.00 \$2,000.00 Cost to hold equipment during construction. N/A N/A Equipment Delivery and Handling Charges \$5,000.00 \$5,000.00 Cost to deliver equipment to the site, not included in equipment pricing. N/A 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 N/A FCC Filting Fees - Special Temporary Authorization request \$195.00 \$190.00 N/A N/A N/A N/A FCC Filting Fees - Form 2100 license to cover application \$335.00 \$325.00 N/A N/A N/A N/A						
air announcement of upcoming channel change	Notification of Channel	\$2,000.00	\$2,000.00	MVPD	N/A	N/A
Storage equipment during construction. Equipment Delivery and Handling Charges \$5,000.00 Cost to deliver equipment to the site, not included in equipment pricing. \$46.45 N/A Disposal Costs (for equipment and other waste, net of any salvage value) \$2,000.00 Cost to dispose of unusable equipment and supplies, if required. N/A N/A 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 \$11,550.00 \$8,000.00 N/A N/A N/A N/A	air announcement of upcoming channel	\$2,000.00	\$2,000.00	develop announcement of upcoming channel	N/A	N/A
Delivery and Handling Charges		\$2,000.00	\$2,000.00	equipment during	N/A	N/A
(for equipment and other waste, net of any salvage value) dispose of unusable equipment and supplies, if required. Local Zoning \$2,000.00 \$2,000.00 N/A N/A N/A FCC Filing Fees - Special Temporary Authorization request \$335.00 \$325.00 N/A N/A N/A FCC Filing Fees - Form 2100 license to cover application \$335.00 \$3,000.00 N/A N/A N/A DTV Medical Facility \$11,550.00 \$8,000.00 N/A N/A N/A	Delivery and Handling	\$5,000.00	\$5,000.00	equipment to the site, not included in equipment	\$46.45	N/A
FCC Filing \$195.00 \$190.00 N/A \$190.00 N/A Fees - Special Temporary Authorization request FCC Filing \$335.00 \$325.00 N/A N/A N/A N/A Fees - Form 2100 license to cover application DTV Medical \$11,550.00 \$8,000.00 N/A N/A N/A N/A	(for equipment and other waste, net of any salvage	\$2,000.00	\$2,000.00	dispose of unusable equipment and supplies, if	N/A	N/A
Fees - Special Temporary Authorization request FCC Filing \$335.00 \$325.00 N/A N/A N/A Fees - Form 2100 license to cover application DTV Medical \$11,550.00 \$8,000.00 N/A N/A N/A Facility	Local Zoning	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Fees - Form 2100 license to cover application DTV Medical \$11,550.00 \$8,000.00 N/A N/A N/A Facility	Fees - Special Temporary Authorization	\$195.00	\$190.00	N/A	\$190.00	N/A
Facility	Fees - Form 2100 license to cover	\$335.00	\$325.00	N/A	N/A	N/A
	Facility	\$11,550.00	\$8,000.00	N/A	N/A	N/A

Total for all systems			N/A		N/A
Sub-total	\$76,869.28	\$72,194.28	N/A	\$236.45	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$0.00	Not Required.	N/A	N/A

Components

Actual Information Description	File Name	
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.	
Equipment Delivery and Handling Charges	Component Description: Amount:	Shipping Cost for the IP/RF Connection. \$46.45
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Local Zoning	Information not provided.	

FCC Filing Fees - Special Temporary Authorization request	Component Description:	KFDF Filing fee for the Interim Site STA
	Amount:	\$190.00
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
DTV Medical Facility Notification	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	

Cost Information

Grand Total

Predetermined		
Cost Estimate	Estimated Cost	Actual Cost

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

01/25/2018

Attachments