

Federal Communications Commission

#### (REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility	608	Service: DTV	Call	KVTH-DT	Channel: 16 (UHF)
ID:			Sign:		
File	0000	028438			
Number:					
FRN: 002	24969552	Date	05/25		
		Submitted:	/2018		

## Applicant Name, Type, and Contact Information

## Information

Applicant	Address	Phone	Email	Applicant Type
VICTORY TELEVISION NETWORK, INC. Doing Business As: VTN	Jim Grant P.O. BOX 26207 LITTLE ROCK, AR 72221 United States	+1 (501) 223-2525	jim. grant@vtntv. com	Corporation

#### 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	
internation	The Preparer is same as the reimbursement contact.				

Broadcaster	Question	Response
Information		
and		
Transition		
Plan		

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	Please see Transition Plan Narrative.

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

## Primary Existing Transmitter Information

Transmitter	Section	Question	Response
	Existing Transmitter Description	Type of change	Retune Existing
		Use	Primary (Main)
		Ownership	Owned
		Owner	N/A
		Is this transmitter currently shared with another station?	No
		Is this transmitter currently in operating condition?	Yes
	Existing Transmitter	Manufacturer	Axcera
	Manufacturer and Type	Model	LU2000ATD
		Year	2008
		Туре	Solid State
		Solid State Cooling	Air Cooled

Drimony	<b>Retuning Transmitter Costs</b>
Drimory	Retuning Transmitter Costs

Primary Transmitter

Section	Question	Response
New IOT Tubes	Number of Tubes (including accessories) needed	N/A
New Mask Filter	Power	3 kW
	Other Power	N/A
New Exciter	Is a new exciter needed?	No

## Primary Other Transmitter Costs

Transmitter	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

## Other Transmitter Cost Not Listed

Other Transmitter CoPrimaryTransmitterInformation not provided.

## Interim New Transmitter Costs

Transmitter	Section	Question	Response
	New Transmitter	Use	Interim
		Description of Use	N/A
		Change Type	Purchase
		Manufacturer	
		Model	TMU9-3
		Transmitter Type	Solid State
		Solid State Cooling	Air Cooled
		Solid State Power capacity	3 kW
			-

Interim
transmitter
to feed the
interim
antenna
located
lower on
the tower
for the pre-
auction
channel to
avoid
prolonged
off-air
period
during the
transition in
order to
meet the
construction
deadline.

Interim	Other Transmitter Costs		
Transmitter	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	Electrical installation for interim transmitter.
	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?	No

Interim Other Transmitter Cost Not Listed Information not provided.

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Primary	Existing Antenna Information			
Antenna	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)	66.4 kW	

	Manufacturer	
	Model	TWSC-30C
	Year	1994

Primary	New Antenna Costs			
Antenna	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 Manufacturer and Types	Class	Full Power	
		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)	52.6 kW	
		Manufacturer		
			1	

Model	TFU- 24ETT- RS200
Year	2018
Justification for New Antenna	Antenna is slotted coaxial and cut to a single channel. A such, it is not retunable. See narrative.

## Primary Other Antenna Costs

Antenna

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?	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
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## Primary Other Antenna Cost Not Listed

Antenna Information not provided.

	New Antenna Costs			
Antenna	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 Manufacturer and Type	Class	Full Power	
		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)	55.0 kW	
		Manufacturer		
		Model	TFU-16WB- 1-R S230	
		Year	2018	

Justification for New Antenna

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?	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 Other Antenna Cost Not Listed

Antenna Information not provided.

Transmissior	n Seffien	Question	Response
	Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

## Existing Transmission Line Primary Existing Transmission

on Line		Question	Response
	Existing Transmission Line Description	Type of change	Utilize Existing
		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	Dielectric
		Туре	Rigid
		Diameter	4 1/16 inches
		Other Diameter	N/A
		Segment Length	19 1/2 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	450 feet per run

## Other Transmission Line Expenses Not Listed Transmission

**New Transmission Line** Interim Transmission Line Question Response **New Transmission Line** Use Interim Costs Description of Use N/A Change Type Purchase New Flexible Air Туре Diameter 3 inches Segment Length N/A Other Segment Length Number of parallel runs 1 400 feet per Length run Justification for New Transmission Line Transmission line to connect the interim transmitter to the interim antenna to operate lower on the tower for the pre-auction channel to avoid prolonged offair period during the transition in order to meet the construction deadline.

Other Transmission Line Expenses Not Listed

Transmission not provided.

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

marv	Existing	Tower
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Primary	Existing Tower			
Tower	Section	Question	Response	
	Existing Tower Description	Type of change	Modify Existing	
		Tower Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Owned	
		Is this tower consider Complex?	No	
		Is this tower currently shared with any other stations?	No	
		One or more FM, AM or TV radio broadcaster(s)	N/A	
		Others Types of Users	N/A	
		Is tower documented for structural analysis?	No	
		Is tower compliant with Rev G?	No	
	Existing Tower Structure	Do you have a tower registration number?	Yes	
	Registration	ASR Number	1049466	
	Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	34° 22' 20.0" N-	
		Longitude (NAD83)	093° 02' 49.0" W-	
		Overall Structure Height	460.95 feet	
		Support Structure Height	400.91 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	950.12 feet	

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Victory Television Network, Inc.
Date Constructed	01/01/1996

## **Tower Modification Costs** Primary Tower

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

## **Tower Rigging Costs**

# Primary Tower

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

Primary	Other Tower Expenses Not Listed	
Tower	Name	Description
	Interim Installation	Install interim antenna and transmission line.

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	350
		Explanation	Please see attached Transition Plan Narrative.
	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	Prepare and file Form FCC Construction Permit Application	Yes
	Services	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	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	No
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Other Professional Services Expenses Not Listed Professional Services roopstsided.

Other	Section	Question	Response
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	No
		Is Remediation needed?	No
	Facility Expenses	Name	N/A
		Other Distributed Transmission System Expenses Not listed	N/A
		Name	N/A
		Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
	Permit and Filing Costs	Local Zoning	No
		Non-zoning permits	No
		BLM or NFS Coordination	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?	No
		Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	No
		Does this relocation require MVPD Notification of a Channel Change?	Yes

#### **Other Expenses Not Listed**

Other Expenses	Other Expenses Not Listed		
	Name	Description	
	Arkansas Use Tax	We must pay Arkansas use tax on taxable purchases. Our out-of-state vendors are not required to collect or remit the taxes on our behalf. We must calculate and pay use tax ourselves. We have estimated our tax obligation based on our repack budget.	

## Transmitters

### Cost Information

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 TMU9-3	\$130,639.20	\$130,639.20		\$116,225.28	
UHF - Air Cooled Solid State Transmitter 3 kW	\$129,139.20	\$129,139.20	No 3kw transmitter cost is given in the catalog of estimated expenses. Our 3kw transmitter costs \$129,139.20. The minimum cost in the catalog for a 4kw is \$157,000. While there is no catalog price range for the needed 3KW, this cost is in line.	\$116,225.28	N/A
Other Electrical Service: Electrical installation for interim transmitter.	\$1,500.00	\$1,500.00	Electrical installation for interim transmitter.	N/A	N/A
Primary Transmitter LU2000ATD	\$109,355.00	\$104,257.12		\$47,618.88	

3 kW mask filter	\$4,155.00	\$4,257.12	Axcera, our primary transmitter manufacturer, appears to be incapable of rechanneling services. They don't respond to calls or e- mails, necessitating 3rd party rechanneling, which costs slightly more.	\$3,831.41	N/A
UHF and VHF - minor banding issues	\$105,200.00	\$100,000.00	N/A	\$43,787.47	N/A
Sub-total	\$239,994.20	\$234,896.32	N/A	\$163,844.16	N/A
Total for all systems	\$2,174,237.47	\$2,081,280.91	N/A	\$1,253,823.68	N/A

## Components

Actual Information	
Description	File Name

UHF - Air Cooled Solid State Transmitter 3 kW	Component Description:	Invoice & Quote for the KVTH interim 3kw transmitter. Invoice represents the 2nd (60%) downpayment. Delivery is listed on invoice but not included in this total \$77,483.52
	Component Description:	Invoice & Quote for the KVTH interim 3kw transmitter. Invoice represents initial 30% downpayment. Delivery is listed on invoice but not included in this total \$38,741.76
Other Electrical Service: Electrical installation for interim transmitter.	Information not provided.	

3 kW mask filter		
	Component Description:	2nd Invoice (with original Quote) for a mask filter needed to rechannel our existing primary transmitter. This invoice represents the 2nd payment (60% of total) necessary to start work on this component. \$2,554.27
	Component Description:	Invoice & Quote for a mask filter needed to rechannel our existing primary transmitter. This invoice represents a 30% down payment necessary to start work on this component. \$1,277.14

UHF and VHF - minor		
banding issues	Component Description: Amount:	2nd payment for equipment & services needed to rechannel our existing primary transmitter to our newly assigned channel. This invoice represents a 60% down payment necessary to start work on this component. Mask filter not included in this total. \$28,460.96
	Component Description:	Initial payment for equipment & services needed to rechannel our existing primary transmitter to our newly assigned channel. This invoice represents a 30% down payment necessary to start work on this component. Mask filter not included in this total. \$15,326.51

#### Antennas

#### Cost Information

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

Description Interim Antenna TFU-16WB- 1-R S230 Sweep test	Predetermined Cost Estimate \$124,540.00 \$6,730.00	Estimated Cost \$134,945.60 \$6,400.00	Estimated Cost Justification	Actual Cost \$62,892.44 \$5,760.00	Actual Cost Justification
of existing antenna					
UHF - Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	\$89,400.00	\$106,545.60	This increase reflects the actual cost for the interim antenna. This cost is still within the range of estimated costs given by the FCC Catalog of Potential Expenses. See quote.	\$47,945.52	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	Cost of an interim scatter study included with this cost component.	\$9,186.92	N/A

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$0.00	The cost for a scatter study has been included with the interim antenna bracket cost component.	N/A	N/A
Primary Antenna TFU-24ETT- RS200	\$296,230.00	\$241,400.00		\$193,012.12	
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$235,000.00	N/A	\$187,252.12	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,760.00	N/A
Sub-total	\$420,770.00	\$376,345.60	N/A	\$255,904.56	N/A
Total for all systems	\$2,174,237.47	\$2,081,280.91	N/A	\$1,253,823.68	N/A

## Components

Actual Information	
Description	File Name

Sweep test of existing		
antenna	Component Description:	2nd payment for field engineer interim line /antenna sweep study with report. This invoice represents a 45% down payment necessary to start work on this component. \$2,880.00
	Component Description:	Initial payment for field engineer interim line /antenna sweep study with report. This invoice represents a 45% down payment necessary to start work on this component. \$2,880.00
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Component Description:	2nd payment for interim high-power antenna. This invoice represents a 45% down payment necessary to start work on this component. \$47,945.52

Side mount brackets for high power antennas (if not included in antenna base cost)	Component Description:	Initial payment for interim antenna mount/bracket & the interim scatter study. The scatter study is bundled into this cost. This invoice represents a 45% down payment necessary to start work on this component. \$4,593.46
	Component Description:	2nd payment for interim antenna mount/bracket & the interim scatter study. The scatter study is bundled into this cost. This invoice represents a 45% down payment necessary to start work on this component. \$4,593.46
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: Amount:	2nd payment for primary antenna & components. This invoice represents a 45% down payment necessary to start work on this component \$93,626.06
	Component Description:	Initial payment for primary antenna & components. This is an elliptical antenna, but we are not requesting reimbursement (\$30912) for that aspect. See included Letter. This invoice represents a 45% down payment necessary to start work on this component \$93,626.06

Sweep test of existing antenna	Component Description:	2nd payment for field engineer primary existing line
		/antenna sweep
		study with report. This invoice
		represents a 45%
		down payment
		necessary to start
		work on this
	Amount:	component. \$2,880.00
		. ,
	Component Description:	Initial payment for
		field engineer
		primary existing line /antenna sweep
		study with report.
		This invoice
		represents a 45%
		down payment
		necessary to start
		work on this
		component.
	Amount:	\$2,880.00

## **Transmission Line**

#### Cost Information

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	\$23,600.00	\$22,400.00		\$18,950.18	
Flexible Air Transmission Line - dielectric, 3"	\$23,600.00	\$22,400.00	N/A	\$18,950.18	N/A
Primary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$23,600.00	\$22,400.00	N/A	\$18,950.18	N/A
Total for all systems	\$2,174,237.47	\$2,081,280.91	N/A	\$1,253,823.68	N/A

## Components

Actual Information	
Description	File Name

Flexible Air Transmission Line - dielectric, 3"	Component Description:	2nd payment for interim line & related line equipment. This invoice represents a 45% down
		payment necessary to start work on this component.
	Amount:	\$9,475.09
	Component Description:	Initial payment for interim line & related line equipment. This invoice represents a 45% down payment necessary to start work on this component. \$9,475.09

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

### Cost Information

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 Justificatio
Primary Tower TOWER	\$1,242,500.00	\$1,205,500.72		\$778,069.28	
Short Tower (less than 500')	\$84,200.00	\$110,270.72	Our tower is 460ft which is at the high end of the range for a "short" tower. It is also at the top of a mountain. Our quote for this component is slightly over catalog costs. The tower & site were studied and this is what is required to do the job.	\$99,243.65	Our tower is 460ft which is at the high end of the range for a "short" tower. It is also at the top of a mountain. Our invoice for this component is slightly over catalog costs. The tower & site were carefully studied and this is what is required to do th

Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$15,230.00	During the course of our work our vendor MARSAND determined that more mapping would be necessary to develop a reinforcement proposal for the KVTH tower.	\$15,230.00	N/A
Interim Installation	\$80,000.00	\$80,000.00	Install interim antenna and transmission line.	\$60,826.75	N/A
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,000,000.00	Please see attached Transition Plan Narrative and Structural Analysis.	\$602,768.88	N/A
Sub-total	\$1,242,500.00	\$1,205,500.72	N/A	\$778,069.28	N/A
Total for all systems	\$2,174,237.47	\$2,081,280.91	N/A	\$1,253,823.68	N/A

## Components

Actual Information		
Description	File Name	

Short Tower (less than		
500')	Component Description:	Initial payment for tower equipment & rigging of new top- mounted primary antenna & removal of existing top- mounted primary antenna. This invoice represents a 50% down payment necessary to start work on this
	Amount:	component. \$55,135.36
	Component Description:	2nd payment for tower equipment & rigging of new top- mounted primary antenna & removal of existing top- mounted primary antenna. This invoice represents a 40% down payment necessary to start work on this component.
	Amount:	\$44,108.29

Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Component Description:	Mapping studies necessary for preparing the KVTH- DT tower to support loading required to complete the repack. Geotech report (\$4800), foundation mapping (\$3600), modification drawings (\$3900), and structural analysis (\$1400). REVISED \$13,700.00
		••••
	Component Description:	TOWER CREW COMMISSIONED TO TAKE MEASUREMENTS & PICTURES TO DOCUMENT A TORQUE ARM THAT WAS ADDED TO THE TOWER AFTER THE ORIGINAL CONSTRUCTION. THIS WAS NECESSARY FOR THE STRUCTURAL ENGINEERS TO COMPLETE THEIR LOADING STUDY. \$1,530.00

Interim Installation		
	Component Description:	2nd payment for tower equipment & rigging of side- mounted interim antenna and interim transmission line. This invoice represents a 40% down payment necessary to start work on this component. \$27,034.11
		<i><b>4</b>21,000</i>
	Component Description:	Initial payment for tower equipment &
	Amount:	rigging of side- mounted interim antenna and interim transmission line. This invoice represents a 50% down payment necessary to start work on this component. \$33,792.64

Serious tower reinforcement /modifications	Component Description:	2nd payment for serious tower
		modifications
		necessary to
		accommodate the
		increased tower load
		resulting from new
		primary antenna &
		new interim antenna
		/line. This invoice
		represents a 40%
		down payment
		necessary to start
		work on this
		component.
	Amount:	\$267,897.28
	Component Description:	Initial payment for serious tower modifications necessary to accommodate the increased tower load resulting from new primary antenna & new interim antenna /line. This invoice represents a 50% down payment necessary to start work on this component.
	Amount:	\$334,871.60
	Amount.	φ <b>3</b> 3 <del>4</del> ,071.00

### **Outside Professional Services**

#### Cost Information

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	\$83,380.00	\$78,750.00		\$15,878.50	
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	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 - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$3,028.50	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$600.00	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	\$2,250.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$4,500.00	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	\$55,300.00	\$52,500.00	Please see attached Transition Plan Narrative.	\$3,000.00	N/A
Sub-total	\$83,380.00	\$78,750.00	N/A	\$15,878.50	N/A
Total for all systems	\$2,174,237.47	\$2,081,280.91	N/A	\$1,253,823.68	N/A

# Components

Actual Information Description	File Name
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	

Component Description:	KVTH-DT Wiley Rein LLP - Outside Professional Services: Conference calls and e-mails with attorneys to discuss issues related to preparing Form 2100 Construction Permit Application. \$689.00
Component Description:	KVTH-DT Wiley Rein LLP - Outside Professional Services: Continued email consultation with attorneys to Prepare Form 2100 Construction Permit Application & general issues related to KVTH- DT repack. \$204.00
Component Description:	KVTH-DT Wiley Rein LLP - Outside Professional Services: Consultation with attorneys to Prepare Form 2100 Construction Permit Application & other issues related to KVTH- DT repack \$816.00

	Component Description:	KVTH-DT Wiley Rein LLP - Outside Professional Services: Attorney review of KVTH-DT channel assignment letter and consultation with management prior to preparing
	Amount:	Form 2100 Construction Permit Application. \$272.00
		ΨΖΙΖ.00
	Component Description:	KVTH-DT Wiley Rein LLP - Outside Professional Services: Consultation with attorneys to prepare Form 2100 Construction Permit Application and prepare/file minor modification application.
	Amount:	\$1,047.50
Prepare request for Special Temporary Authorization	Component Description:	REVISED Invoice to prepare STA interim facility request for KVTH- DT. Pay terms are 50% upfront & 50% final. Another request will be submitted for the final 50%. This invoice contains costs related to other components \$600.00

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:	REVISED Invoice to prepare the engineering section of FCC Form 2100 & the CP application for KVTH-DT. Pay terms are 50% upfront & 50% final. \$1125.00 represents the final payment. This invoice contains costs related to other components. \$1,125.00
	Component Description:	REVISED Invoice
		to prepare the engineering section of FCC Form 2100 & the CP application for KVTH-DT. Pay terms are 50% upfront & 50% final. Another request will be submitted for the final 50%. This invoice contains costs related to other components
	Amount:	\$1,125.00

Perform engineering study for new channel assignment and antenna development	Component Description:	REVISED Invoice to perform eng study-new channel assignment & antenna development. Pay terms are 50% upfront & 50% final. \$2250 represents final payment. This invoice contains costs related to other components \$2,250.00
	Amount:	REVISED inv. to perform eng study- new channel assignment & antenna development. Pay terms are 50% upfront & 50% final. \$2250 represents initial payment. Another request will be submitted for the final 50%.Invoice contains costs related to other components \$2,250.00

Prepare and or review reimbursement form		
reimbursement form	Component Description:	REVISED Invoice to prepare & review schedule 399 reimbursement form for KVTH-DT. Pay terms are 50% upfront & 50% final. \$1250 represents the final payment. This invoice contains
		costs related to
	Amount:	other components. \$1,250.00
	Component Description:	REVISED Invoice to prepare & review schedule 399 reimbursement form for KVTH-DT. Pay terms are 50% upfront & 50% final. Another request will be submitted for the final 50%. This invoice contains costs related to other components \$1,250.00
		ψ1,200.00

Project management of the		
ransition	Component Description:	<b>REVISED</b> Invoice
		for project
		management of the
		transition. Our CEs
		visited the KVTH-
		DT site to assess
		it. Pay terms are
		50% upfront & 50%
		final. Another
		request will be
		submitted for the
		final 50%. This
		invoice contains
		costs related to
		other components
	Amount:	\$3,000.00

### **Other Expenses**

### Cost Information

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	\$163,993.27	\$163,388.27		\$21,177.00	
Equipment Delivery and Handling Charges	\$23,530.00	\$23,530.00	Freight for main and interim antenna and interim transmission line. Offloading equipment rental and labor. This price now reflects known invoiced costs.	\$21,177.00	N/A

Arkansas Use Tax	\$121,073.27	\$121,073.27	We must pay Arkansas use tax on taxable purchases. Our out-of- state vendors are not required to collect or remit the taxes on our behalf. We must calculate and pay use tax ourselves. We have projected our tax obligation based on our repack budget.	N/A	N/A
MVPD Notification of Channel Change	\$1,200.00	\$1,200.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$5,000.00	\$5,000.00	Disposal of top mount antenna	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	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 - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Sub-total	\$163,993.27	\$163,388.27	N/A	\$21,177.00	N/A
Total for all systems	\$2,174,237.47	\$2,081,280.91	N/A	\$1,253,823.68	N/A

## Components

Actual Information Description	File Name	
Actual Information Description Equipment Delivery and Handling Charges	File Name Component Description: Amount:	2nd payment for delivery/handling costs on the rechanneling of our primary transmitter. This invoice represents a 60% down payment necessary to start work on this component. \$1,110.00

Component Description:	2nd payment for delivery/handling costs for our interim transmitter. This invoice represents a 60% down payment necessary to start work on this component. \$1,008.00
Component Description:	2nd payment for delivery/handling costs on the primary antenna. The two line items are \$3825. This invoice represents a 45% down payment necessary to start work on this component. \$3,825.00
Component Description:	2nd payment for delivery/handling costs on the interim antennas & feedline. The two line items are \$5175. This invoice represents a 45% down payment necessary to start work on this component. \$5,175.00

	Component Description:	Initial payment for delivery/handling costs on the antennas & feedline. The two line items are \$3825 & \$5175 (page 1 & 2). This invoice represents a 45% down payment necessary to start work on this component. \$9,000.00
	Component Description:	Initial payment for delivery/handling costs on the rechanneling of our primary transmitter. This invoice represents a 30% down payment necessary to start work on this component. \$555.00
	Component Description:	Initial payment for delivery/handling costs for our interim transmitter. This invoice represents a 30% down payment necessary to start work on this component. \$504.00
Arkansas Use Tax	Information not provided.	

MVPD Notification of Channel Change	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.
DTV Medical Facility Notification	Information not provided.

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$2,174,237.47	\$2,081,280.91	\$1,253,823.68

Reimbursem	enrestanus	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

Certification	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.	
		<ol> <li>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.</li> <li>The above-named</li> </ol>	
		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).
- 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 above- named applicant for the Authorization(s) specified above.	<b>Jim Grant</b> General Manager 05/25/2018

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Certification	Section	Question	Response
Certification	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).	
		<ol> <li>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.</li> </ol>	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster **Relocation Fund are** necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 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.	
an au name	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) ried above.	<b>Jim Grant</b> General Manager 05/25/2018

## Attachments