



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **608** | Service: **DTV** | Call **KVTH-DT** | Channel: **16 (UHF)** |
ID:
File **0000028438**
Number:
FRN: **0024969552** | Date **10/03**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

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

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
The Preparer is same as the reimbursement contact.			

Broadcaster Information and Transition Plan

Question	Response
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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 Transmitter

Existing Transmitter Information

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 and Type	Manufacturer	Axcera
	Model	LU2000ATD
	Year	2008
	Type	Solid State
	Solid State Cooling	Air Cooled

	Solid State Power capacity	2 kW
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Primary Transmitter

Retuning Transmitter Costs

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 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
	Type	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 leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter **Other Transmitter Cost Not Listed**
Information not provided.

**Primary
Transmitter**

Add 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?	No
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	LU2000ATD
	Year	2008
	Type	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	TMU9-4
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	2400 kW
	Justification for New Transmitter	The attempt to retune our primary transmitter failed. After our consulting engineers (Marsand) discussed the matter with the FCC's consulting engineers (Cavell) we were advised to submit for a new 2kw air-cooled transmitter for our primary.

**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	A moderate amount of electrical work will be necessary to remove the old transmitter and install the new transmitter.
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	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 leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter	Other Transmitter Cost Not Listed Information not provided.
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**Interim
Transmitter**

New Transmitter Costs

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
	Justification for New Transmitter	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
Transmitter**

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No

	Transformer (480V)	Yes
	Power	150 kVA
	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?	Yes
	Type	Cooling Only
	Size	5 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold 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
Transmitter**

Other Transmitter Cost Not Listed

Name	Description
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Remote Monitoring and Control	See included narrative. Our existing interim transmitter cannot integrate into our existing monitoring and control system. We must be able to monitor and power down our interim transmitter remotely. (Lines 1 thru 5 apply to this component.)
Transport Stream Processing and Evaluation	Harmonic Multiplexer for KVTH-DT to facilitate transitioning between existing, interim, and re-channeled primary transmitters (see narrative.)

Antennas

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

Primary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	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
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	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	

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

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Type	
	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	Do you require the sweep testing of transmission line and antenna?	Yes
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**Primary
Antenna**

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?	No
New Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	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 to operate 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.
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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 Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

Section	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	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
	Type	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

Primary

Other Transmission Line Expenses Not Listed

Transmission Line

Information not provided.

Interim

New Transmission Line

Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Flexible Air
	Diameter	3 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	400 feet per 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 off-air period during the transition in order to meet the construction deadline.

Interim
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
VSWR Monitor	Device to monitor VSWR levels on our interim line to prevent line burnout.

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	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 Registration	Do you have a tower registration number?	Yes
	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

Primary Tower

Tower Modification Costs

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

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
Interim Installation	Install interim antenna and transmission line.

**Outside
Professional Services Costs**

Section	Question	Response
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 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	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 Professional Services Costs **Other Professional Services Expenses Not Listed**

Services not provided.

Other Expenses

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

**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.
Security Cameras	A set of security cameras to prevent the need for on-site security, paid personnel to oversee the tower crew, and additional storage costs.
Project-related Insurance	Insurance costs directly related to the KVTH-DT repack project.

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 TMU9-3	\$393,762.73	\$379,796.11		\$190,292.91	
Remote Monitoring and Control	<i>\$9,065.00</i>	\$9,065.00	See included narrative. Our existing interim transmitter cannot integrate into our existing monitoring and control system. We must be able to monitor and power down our interim transmitter remotely. (Lines 1 thru 5 apply to this component.)	\$0.00	N/A

5 Ton system	\$20,250.00	\$19,035.00	Cooling capacity at the building is marginal. The interim transmitter (air cooled) and the primary transmitter will both be online for testing during the hottest months of the year. Our calculations (see narrative) indicate we need additional cooling.	\$19,035.00	N/A
Other Electrical Service: Electrical installation for interim transmitter.	\$2,859.53	\$2,859.53	Electrical installation for interim transmitter.	\$2,859.53	N/A

Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$39,259.18	Our transformer is part of our UPS. The UPS and transformer are rated for 30kw. Our calculations indicate adding the interim transmitter to this system will overload it. A 40kw version of the same model be adequate to get us through the repack.	\$39,259.18	N/A
UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW	\$155,600.00	\$129,139.20	For some reason this line appeared in our 399 and the other line for a 3kw transmitter is locked. It won't let us proceed without entering a value so we are just entering the value for the 3kw and moving on.	N/A	N/A
Transport Stream Processing and Evaluation	\$51,299.00	\$51,299.00	see attached narrative	\$0.00	N/A

UHF - Air Cooled Solid State Transmitter 3 kW	\$129,139.20	\$129,139.20	<p>***System Notice: Estimate adjusted and locked because line has been superseded. ***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.</p>	\$129,139.20	The actual cost matches exactly to the estimated cost, but the reimbursement system has flagged this field as required.
Primary Transmitter LU2000ATD	\$109,355.00	\$104,257.12		\$55,345.49	

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.	\$4,257.12	N/A
UHF and VHF - minor banding issues	\$105,200.00	\$100,000.00	N/A	\$51,088.37	N/A
Primary Transmitter TMU9-4	\$108,409.46	\$108,409.46		\$108,409.46	
UHF - Air Cooled Solid State Transmitter 2400 kW	\$108,409.46	\$108,409.46	N/A	\$108,409.46	N/A
Other Electrical Service: A moderate amount of electrical work will be necessary to remove the old transmitter and install the new transmitter.	\$0.00	\$0.00	N/A	N/A	N/A
Sub-total	\$611,527.19	\$592,462.69	N/A	\$354,047.86	N/A

Total for all systems	\$2,685,623.71	\$2,529,816.05	N/A	\$1,761,506.04	N/A
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Components

Actual Information		
Description	File Name	
Remote Monitoring and Control	Component Description: Amount:	KVTH-DT interim transmitter monitoring and control system. Lines 1 thru 5 (totaling \$9065.00) only apply towards this component. \$9,065.00

5 Ton system	<div data-bbox="710 174 1374 806"> <p>Component Description: Structural engineer to assess the proper placement for the HVAC wall mount unit. Building is composed of concrete slabs and there was some question about structural integrity of the building due to the holes required to install the unit.</p> <p>Amount: \$450.00</p> </div> <div data-bbox="710 913 1374 1265"> <p>Component Description: KVTH-DT Cooling capacity is marginal. Our calculations (see attached narrative) indicate we need 5 tons of additional cooling capacity.</p> <p>Amount: \$18,585.00</p> </div>
Other Electrical Service: Electrical installation for interim transmitter.	<div data-bbox="710 1406 1353 1720"> <p>Component Description: Electrical work related to KVTH-DT transmitter installation, using the "time and materials" billing method.</p> <p>Amount: \$2,859.53</p> </div>

Transformer 3 phase/480v - 150 KVA	<div> <div>Component Description:</div> <div>KVTH-DT invoice for replacement transformer system to bring our interim transmitter online.</div> <div>Amount:</div> <div>\$39,259.18</div> </div>
UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW	Information not provided.
Transport Stream Processing and Evaluation	<div> <div>Component Description:</div> <div>Transport stream licensing and monitoring equipment from Triveni Digital for the transmitter transitions (see narrative.)</div> <div>Amount:</div> <div>\$31,300.00</div> </div> <div> <div>Component Description:</div> <div>Harmonic Multiplexer for KVTH-DT to transition between existing, interim, and re-channeled primary transmitters (see narrative.)</div> <div>Amount:</div> <div>\$19,999.00</div> </div>

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

Amount:

\$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

Amount:

\$38,741.76

Component Description:

Final payment to vendor for KVTH-DT interim transmitter.

Amount:

\$12,913.92

3 kW mask filter	<div data-bbox="710 174 1364 488"> <p>Component Description: Final Invoice (with original Quote) for a mask filter needed to rechannel our existing primary transmitter.</p> <p>Amount: \$425.71</p> </div> <div data-bbox="710 593 1380 1108"> <p>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.</p> <p>Amount: \$1,277.14</p> </div> <div data-bbox="710 1214 1364 1765"> <p>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.</p> <p>Amount: \$2,554.27</p> </div>
UHF and VHF - minor banding issues	

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.
Amount:	\$15,326.51

Component Description:	Final payment for equipment & services needed to rechannel our existing primary transmitter to our newly assigned channel. . Mask filter not included in this total. Sum total of line items \$545.82, \$2,740.08, \$1,120.00, \$2,895.00
Amount:	\$7,300.90

	<p>Component Description:</p> <p>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.</p> <p>Amount:</p> <p>\$28,460.96</p>
UHF - Air Cooled Solid State Transmitter 2400 kW	<p>Component Description:</p> <p>New Rhode & Schwarz transmitter to replace our old CH26 transmitter which could not be retuned to 2kw.</p> <p>Amount:</p> <p>\$108,409.46</p>
Other Electrical Service: A moderate amount of electrical work will be necessary to remove the old transmitter and install the new transmitter.	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 Justification
Interim Antenna TFU-16WB-1-R S230	\$213,940.00	\$182,891.12		\$123,153.28	
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
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.	\$58,600.08	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	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.	\$10,207.68	N/A
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	\$89,400.00	\$47,945.52	<p>***System Notice: Estimate adjusted and locked because line has been superseded.</p> <p>***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.</p>	\$47,945.52	<p>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.</p>
Primary Antenna TFU-24ETT-RS200	\$296,230.00	\$241,400.00		\$214,457.92	

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$235,000.00	N/A	\$208,057.92	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
Sub-total	\$510,170.00	\$424,291.12	N/A	\$337,611.20	N/A
Total for all systems	\$2,685,623.71	\$2,529,816.05	N/A	\$1,761,506.04	N/A

Components

Actual Information	
Description	File Name
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	<div> Component Description: Final payment for interim high-power antenna. </div> <div> Amount: \$10,654.56 </div> <div> Component Description: 2nd payment for interim high-power antenna. This invoice represents a 45% down payment necessary to start work on this component. </div> <div> Amount: \$47,945.52 </div>

Sweep test of existing antenna

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.

Amount:

\$2,880.00

Component Description:

Final payment for sweep testing.

Amount:

\$640.00

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.

Amount:

\$2,880.00

Side mount brackets for high power antennas (if not included in antenna base cost)	Component Description:	Final payment for interim antenna side mount brackets.
	Amount:	\$1,020.76
	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.
	Amount:	\$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.
	Amount:	\$4,593.46

UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Component Description: Amount:	Initial payment for interim high-power antenna. This invoice represents a 45% down payment necessary to start work on this component. \$47,945.52
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UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized

Component Description:

Final payment for KVTH-DT primary antenna & components. Sum total of lines \$17,828.16, \$1,912.96, \$967.46, and \$97.22 on invoice 6942.

Amount:

\$20,805.80

Component Description:

2nd payment for primary antenna & components. This invoice represents a 45% down payment necessary to start work on this component

Amount:

\$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

Amount:

\$93,626.06

Sweep test of existing antenna

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

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 component.

Amount:

\$2,880.00

Component Description:

Final payment for sweep testing.

Amount:

\$640.00

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	\$28,975.00	\$27,775.00		\$21,055.78	
VSWR Monitor	<i>\$5,375.00</i>	\$5,375.00	The addition of an interim line and antenna to KVTH-DT is required as part of our repack transition plan. We require a device to monitor VSWR levels on our interim line to detect and prevent interim line burnout.	\$0.00	N/A
Flexible Air Transmission Line - dielectric, 3"	\$23,600.00	\$22,400.00	N/A	\$21,055.78	N/A
Primary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$28,975.00	\$27,775.00	N/A	\$21,055.78	N/A
Total for all systems	\$2,685,623.71	\$2,529,816.05	N/A	\$1,761,506.04	N/A

Components

Actual Information	
Description	File Name
VSWR Monitor	<div><div>Component Description:</div><div>VSWR monitoring system for KVTH-DT interim transmission line.</div><div>Amount:</div><div>\$5,375.00</div></div>

Flexible Air Transmission
Line - dielectric, 3"

Component Description:

Initial 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:

2nd payment for interim line & related line equipment. Sum total of lines \$1,237.60, \$55.47, \$4.19, \$2.66, \$55.47, \$5.65, \$11.98, \$55.20, \$56.08, \$6.12, \$0.87, \$12.20, \$13.50, \$1.54, \$422.35, \$15.76, and \$148.96 on invoice 6942.

Amount:

\$2,105.60

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

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
Primary Tower TOWER	\$1,242,500.00	\$1,205,500.72		\$864,129.20	
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,000,000.00	Please see attached Transition Plan Narrative and Structural Analysis.	\$671,043.20	N/A
Interim Installation	<i>\$80,000.00</i>	\$80,000.00	Install interim antenna and transmission line.	\$67,585.28	N/A
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

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.	\$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 invoice for this component is slightly over catalog costs. The tower & site were carefully studied and this is what is required to do th
Sub-total	\$1,242,500.00	\$1,205,500.72	N/A	\$864,129.20	N/A
Total for all systems	\$2,685,623.71	\$2,529,816.05	N/A	\$1,761,506.04	N/A

Components

Actual Information	
Description	File Name
Serious tower reinforcement /modifications	

Component Description:

Final payment for serious tower modifications necessary to accommodate the increased tower load resulting from new primary antenna & new interim antenna /line. This invoice represents the final 10% owed.

Amount:

\$66,974.32

Component Description:

During the tower work, it was necessary to remove part of our fence line. The fencing needs repair due to this work.

Amount:

\$1,300.00

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

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:

REVISED
\$267,897.28

Interim Installation

Component Description: Final payment for tower equipment & rigging of side-mounted interim antenna and interim transmission line.

Amount: \$6,758.53

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.

Amount: \$27,034.11

Component Description: Initial payment for tower equipment & rigging of side-mounted interim antenna and interim transmission line. This invoice represents a 50% down payment necessary to start work on this component.

Amount: \$33,792.64

Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study		<p>Component Description:</p> <p>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.</p>
	<p>Amount:</p>	<p>\$1,530.00</p>
		<p>Component Description:</p> <p>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</p>
	<p>Amount:</p>	<p>\$13,700.00</p>

Short Tower (less than 500')

Component Description:

Final payment for tower equipment & rigging of new top-mounted primary antenna & removal of existing top-mounted primary antenna.

Amount:

\$11,027.07

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:

REVISED
\$44,108.29

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 component.

Amount:

\$55,135.36

Cost Information

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$83,380.00	\$78,750.00		\$19,812.50	
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$662.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$272.00	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
Project management of the transition	\$55,300.00	\$52,500.00	Please see attached Transition Plan Narrative.	\$6,000.00	N/A

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,500.00	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 engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,250.00	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
Sub-total	\$83,380.00	\$78,750.00	N/A	\$19,812.50	N/A
Total for all systems	\$2,685,623.71	\$2,529,816.05	N/A	\$1,761,506.04	N/A

Components

Actual Information
Description

File Name

<p>Attorney Fees - Prepare and File request for Special Temporary Authorization</p>	<table> <tr> <td data-bbox="710 174 1013 208">Component Description:</td><td data-bbox="1150 174 1377 521">Legal fees related to filing a request for special temporary authority to operate on our interim antenna at KVTH-DT. NET30 terms means due date is 11/04/2018.</td></tr> <tr> <td data-bbox="710 533 815 566">Amount:</td><td data-bbox="1150 533 1246 566">\$662.00</td></tr> </table>	Component Description:	Legal fees related to filing a request for special temporary authority to operate on our interim antenna at KVTH-DT. NET30 terms means due date is 11/04/2018.	Amount:	\$662.00
Component Description:	Legal fees related to filing a request for special temporary authority to operate on our interim antenna at KVTH-DT. NET30 terms means due date is 11/04/2018.				
Amount:	\$662.00				
<p>Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application</p>	<table> <tr> <td data-bbox="710 705 1013 739">Component Description:</td><td data-bbox="1150 705 1369 974">Consultations for filing a license to cover and other matters related to completing the KVTH-DT's repack transition.</td></tr> <tr> <td data-bbox="710 985 815 1019">Amount:</td><td data-bbox="1150 985 1246 1019">\$272.00</td></tr> </table>	Component Description:	Consultations for filing a license to cover and other matters related to completing the KVTH-DT's repack transition.	Amount:	\$272.00
Component Description:	Consultations for filing a license to cover and other matters related to completing the KVTH-DT's repack transition.				
Amount:	\$272.00				
<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="710 1160 1013 1193">Component Description:</td><td data-bbox="1150 1160 1377 1668">KVTH-DT Wiley Rein LLP - Outside Professional Services: Attorney review of KVTH-DT channel assignment letter and consultation with management prior to preparing Form 2100 Construction Permit Application.</td></tr> <tr> <td data-bbox="710 1680 815 1713">Amount:</td><td data-bbox="1150 1680 1246 1713">\$272.00</td></tr> </table>	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 Form 2100 Construction Permit Application.	Amount:	\$272.00
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 Form 2100 Construction Permit Application.				
Amount:	\$272.00				

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.
Amount:	\$689.00

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
Amount:	\$816.00

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

	<p>Component Description:</p> <p>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.</p> <p>Amount:</p> <p>\$204.00</p>
Prepare request for Special Temporary Authorization	<p>Component Description:</p> <p>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</p> <p>Amount:</p> <p>\$600.00</p> <p>Component Description:</p> <p>Final invoice to prepare STA interim facility request for KVTH-DT. We have already paid the first 50%. This is the final 50% due. REVISED</p> <p>Amount:</p> <p>\$600.00</p>

Project management of the transition

Component Description:

REVISED 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

Component Description:

Invoice for project management of the transition. Our CEs visited the KVTH-DT site to assess it. We have already been paid for the first 50%. This is the final 50%. REVISED for time & materials billing standard.

Amount:

\$3,000.00

Prepare and or review
reimbursement form

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

Amount:

\$1,250.00

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
other components.

Amount:

\$1,250.00

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:

Component Description:

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

Amount:

<p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="708 98 1107 792"> <p>Component Description:</p> </td><td data-bbox="1107 98 1426 792"> <p>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</p> </td></tr> <tr> <td data-bbox="708 792 1107 927"> <p>Amount:</p> </td><td data-bbox="1107 792 1426 927"> <p>\$1,125.00</p> </td></tr> <tr> <td data-bbox="708 927 1107 1532"> <p>Component Description:</p> </td><td data-bbox="1107 927 1426 1532"> <p>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.</p> </td></tr> <tr> <td data-bbox="708 1532 1107 1641"> <p>Amount:</p> </td><td data-bbox="1107 1532 1426 1641"> <p>\$1,125.00</p> </td></tr> </table>	<p>Component Description:</p>	<p>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</p>	<p>Amount:</p>	<p>\$1,125.00</p>	<p>Component Description:</p>	<p>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.</p>	<p>Amount:</p>	<p>\$1,125.00</p>
<p>Component Description:</p>	<p>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</p>								
<p>Amount:</p>	<p>\$1,125.00</p>								
<p>Component Description:</p>	<p>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.</p>								
<p>Amount:</p>	<p>\$1,125.00</p>								
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>								

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	\$209,071.52	\$201,036.52		\$164,849.50	
Arkansas Use Tax	<i>\$154,718.36</i>	\$154,718.36	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.	\$129,557.15	Estimates in this category will rise slightly as we continue to receive invoices and incur repack-related costs.
Project-related Insurance	<i>\$900.00</i>	\$900.00	The KVTH-DT repack project occasionally has costs related to insurance such as transit insurance for large items (antennas, transmitters) and site-based insurance costs related to the ongoing construction project.	\$900.00	N/A

Security Cameras	\$3,599.90	\$3,599.90	In lieu of requesting reimbursement for additional security, in-house labor to supervise a tower crew for 2+ months, and /or storage costs; we are requesting four security cameras that we can use to monitor the site in real-time.	\$3,599.90	N/A
MVPD Notification of Channel Change	\$1,200.00	\$1,200.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$463.26	\$463.26	N/A	\$425.00	N/A
Equipment Delivery and Handling Charges	\$30,000.00	\$30,000.00	Freight for main and interim antenna and interim transmission line. Offloading equipment rental and labor. This price now reflects known invoiced costs. **REVISED 8/3 /2018**	\$25,732.45	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	\$875.00	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$200.00	Our attorneys paid KVTH-DT's STA filing fee on our behalf.	\$200.00	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	\$3,560.00	Our quote for this service is significantly under the original estimate so we are revising this cost downward.	\$3,560.00	N/A
Sub-total	\$209,071.52	\$201,036.52	N/A	\$164,849.50	N/A
Total for all systems	\$2,685,623.71	\$2,529,816.05	N/A	\$1,761,506.04	N/A

Components

Actual Information Description	File Name
Arkansas Use Tax	

Component Description:	Arkansas sales tax for previously reimbursed Marsand invoice 6788 (main antenna)
Amount:	\$8,026.48

Component Description:	Arkansas sales tax for previously reimbursed Marsand invoice 6716 (main and interim antenna).
Amount:	\$14,744.84

Component Description:	Arkansas sales and use tax true-up for invoice 6786A that was already by approved & reimbursed by the FCC but did not include sales/use tax. See attached narrative.
Amount:	\$27,123.17

Component Description:	Arkansas sales tax for KVTH-DT transformer disposal.
Amount:	\$70.00

Component Description:	Sales tax on new KVTH R&S Transmitter.
Amount:	\$8,672.76

Component Description:	Arkansas sales tax for previously reimbursed Marsand invoice 6717 (main transmitter)
Amount:	\$1,372.69

Component Description:	Arkansas sales tax for previously reimbursed Marsand invoice 6790 (interim transmitter)
Amount:	\$5,605.52

Component Description:	Sales tax for KVTH-DT Transformer system.
Amount:	\$3,900.85

Component Description:	Arkansas sales tax for previously reimbursed Marsand invoice 6792 (interim transmitter)
Amount:	\$6,279.32

Component Description:	Arkansas sales tax on final transmitter payment, marsand invoice 6945
Amount:	\$1,046.55

Component Description:	Sales tax on electrical work for KVTH-DT transmitter installation.
Amount:	\$257.36

Component Description:	Arkansas sales tax on final payment for tower work, marsand invoice 6941.
Amount:	\$6,780.79

Component Description:	Sales tax for KVTH-DT mailing notices to viewers about channel change & rescan.
Amount:	\$38.26

Component Description:	Sales tax for KVTH-DT 5 ton Cooling-only system.
Amount:	\$1,898.51

Component Description:	Arkansas sales tax for previously reimbursed Marsand invoice 6715C (tower work)
Amount:	\$33,903.96

Component Description:	sales tax on 3rd antenna & line invoice #6942
Amount:	\$3,029.50

Component Description:	sales tax on transmitter electrical installation component within Eagle Elec invoice # 12652
Amount:	\$257.36

Component Description:	Sales tax for fencing and structural engineer components within AMAX invoice #18101501
Amount:	\$140.00

Component Description:	Arkansas sales tax for previously reimbursed Marsand invoice 6791 (main transmitter)
Amount:	\$2,570.01

Component Description:	Sales tax on 3rd rechannel invoice #6944
Amount:	\$632.93

Component Description:	Sales tax for security cameras.
Amount:	\$323.99

Component Description:

Arkansas sales
and use tax true-
up for invoice
6715C that was
already by
approved &
reimbursed by the
FCC but did not
include sales/use
tax. See attached
narrative.

Amount:

\$33,903.97

Component Description:

Arkansas sales
tax for previously
reimbursed
Marsand invoice
6718 (interim
transmitter)

Amount:

\$3,139.66

Project-related Insurance	<div data-bbox="710 174 1372 685"> <p>Component Description: For a period of time, the KVTH-DT tower site was considered a "construction site" which triggered a small, temporarily increase in our insurance premium. This was a one-time fee of \$500.</p> <p>Amount: \$500.00</p> </div> <div data-bbox="710 792 1372 1144"> <p>Component Description: Transit insurance for interim and primary antennas and line to cover the shipment in transit from Maine to Arkansas. KVTH-DT ONLY.</p> <p>Amount: \$400.00</p> </div>
Security Cameras	<div data-bbox="710 1283 1372 1675"> <p>Component Description: Security cameras in lieu of other reimbursable costs (storage, outside security staff, or personnel oversight costs) related to the repack.</p> <p>Amount: \$3,599.90</p> </div>
MVPD Notification of Channel Change	Information not provided.

Develop and air announcement of upcoming channel change	<div data-bbox="715 174 1023 210">Component Description:</div> <div data-bbox="1157 174 1382 445">Cost to mail channel change notices to KVTH-DT's active viewer mailing list. NET30 terms mean due date is 12/30/2018.</div> <div data-bbox="715 454 826 486">Amount:</div> <div data-bbox="1157 454 1254 486">\$425.00</div>
Equipment Delivery and Handling Charges	<div data-bbox="715 627 1023 663">Component Description:</div> <div data-bbox="1157 627 1382 1137">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.</div> <div data-bbox="715 1146 826 1178">Amount:</div> <div data-bbox="1157 1146 1276 1178">\$5,175.00</div>
	<div data-bbox="715 1285 1023 1321">Component Description:</div> <div data-bbox="1157 1285 1382 1435">Shipping & handling of KVTH-DT transformer system.</div> <div data-bbox="715 1444 826 1476">Amount:</div> <div data-bbox="1157 1444 1276 1476">\$1,802.45</div>
	<div data-bbox="715 1583 1023 1619">Component Description:</div> <div data-bbox="1157 1583 1382 1693">Shipping charges for 5-ton HVAC system.</div> <div data-bbox="715 1702 826 1733">Amount:</div> <div data-bbox="1157 1702 1254 1733">\$400.00</div>

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.
Amount:	\$3,825.00

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.
Amount:	\$9,000.00

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.
Amount:	\$504.00

Component Description:	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.
Amount:	\$1,110.00

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.
Amount:	\$555.00

Component Description:	Final payment for delivery costs related to rechanneling the main KVTH-DT transmitter.
Amount:	\$185.00

Component Description:	final payment related to delivery costs for KVTH-DT antenna and line.
Amount:	\$2,000.00

	<p>Component Description:</p> <p>2nd payment for delivery/handling costs for our interim transmitter. This invoice represents a 60% down payment necessary to start work on this component.</p> <p>Amount:</p> <p>\$1,008.00</p> <p>Component Description:</p> <p>Final payment for shipping costs of the KVTH-DT interim transmitter.</p> <p>Amount:</p> <p>\$168.00</p>
Disposal Costs (for equipment and other waste, net of any salvage value)	<p>Component Description:</p> <p>Disposal of the old transformer that was replaced as part of the repack project. The site is on a mountain with difficult access points and the transformer is extremely heavy.</p> <p>Amount:</p> <p>\$875.00</p>
FCC Filing Fees - Special Temporary Authorization request	<p>Component Description:</p> <p>STA Filing fees for KVTH-DT directly related to repack. NET30 terms mean due date is 12/7/2018.</p> <p>Amount:</p> <p>\$200.00</p>
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	<div> <div> Component Description: </div> <div> KVTH-DT DTV Notification quote and invoice for Medical Notifications service. </div> </div> <div> <div> Amount: </div> <div> \$3,560.00 </div> </div>

**Cost
Information**

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,685,623.71	\$2,529,816.05	\$1,761,506.04

Reimbursement Status

Question	Response
The facility has ceased operating on its pre-auction channel.	Yes
Construction of final facilities or all necessary modifications are complete.	No
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<p>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.</p>	
		<ol style="list-style-type: none"> 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.

<p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Jim Grant <i>General Manager</i></p> <p>10/03/2019</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS 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 AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol style="list-style-type: none"> 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. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 	

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

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Jim Grant <i>General Manager</i></p> <p>10/03/2019</p>

Attachments