



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **35666** | Service: **DTV** | Call **KTEN** | Channel: **17 (UHF)**  
ID: | Sign:  
File **0000027674**  
Number:  
FRN: **0003755279** | Date **04/30**  
Submitted: **/2021**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>CHANNEL 49 ACQUISITION CORPORATION</b>	150 Fayetteville Street	+1 (919) 839-0300	cramsey@brookspierce.com	Corporation
Doing Business As:	CHANNEL 49 ACQUISITION CORPORATION			
	Raleigh, NC 27602			
	United States			

## 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
<b>Bob Pectelidis</b> <i>Director of Engineering</i> <i>CHANNEL 49 ACQUISITION CORPORATION</i>	Bob Pectelidis 3914 Wistar Road Richmond, VA 23228 United States	+1 (804) 672-6565	bob@lockwoodbroadcast.com

**Broadcaster  
Information  
and  
Transition  
Plan**

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	See attached

**Transmitters**

Section	Question	Response
<b>Transmitter Related Expenses</b>	Do you have transmitter related expenses?	Yes

**Auxiliary  
Transmitter****Add Transmitter Information**

<b>Section</b>	<b>Question</b>	<b>Response</b>
<b>Existing Transmitter Description</b>	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Backup
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	DT830A
	Year	2003
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	.5 kW

**Auxiliary  
Transmitter****New Transmitter Costs**

Section	Question	Response
<b>New Transmitter</b>	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	EC701HP- BB
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	.8 kW
	Justification for New Transmitter	Axcera has been unable to provide a quote to retune to date. 800W is the smallest transmitter Comark makes. See attached transition plan.

**Auxiliary  
Transmitter****Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	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
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	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

**Auxiliary Transmitter**

**Other Transmitter Cost Not Listed**

<b>Name</b>	<b>Description</b>
<b>Auxiliary Transmitter - Commissioning and Proof of Performance</b>	Auxiliary Transmitter - Commissioning and Proof of Performance
<b>Filter Component</b>	Filter Component
<b>Auxiliary Transmitter - Other Expense</b>	Auxiliary Transmitter - Other Expense
<b>Auxiliary Transmitter- Installation</b>	Installation costs for auxiliary transmitter

**Primary  
Transmitter**

**Existing Transmitter Information**

Section	Question	Response
<b>Existing Transmitter Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	Classic Innovator VISIONARY IOT DT
	Year	2006
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	50 kW

**Primary Transmitter**

**New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	THU9-48 Evo
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	67 kW
	Justification for New Transmitter	Existing transmitter re tune unsupported. See attached. Cost of replacement Tube transmitter exceeds Solid State. See attached. Also requires 8th order filter to protect land-mobile See attached statement.

**Primary Transmitter**

**Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes

	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	400.0 feet
	Other Electrical Service	Yes
	Description	Parts and installation associated with breakers as well as other miscellaneous electrical expenses.
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

**Primary Transmitter**

**Other Transmitter Cost Not Listed**

Name	Description
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<b>Primary Transmitter - Load Cooling System</b>	Primary Transmitter - Load Cooling System
<b>Primary Transmitter - RF System Installation</b>	Primary Transmitter - RF System Installation
<b>Primary Transmitter- Installation</b>	Installation costs for primary transmitter
<b>Concrete Slab and Ice Bridge</b>	Slab for Heat exchanger

**Interim  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
<b>New Transmitter</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	TMU9-2
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.2 kW
	Justification for New Transmitter	The interim transmitter is necessary to sustain emergency communications and restoration support to critical communications infrastructure. The interim transmitter is necessary to accomplish this task by maintaining the broadcast on-air.

**Interim  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	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
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	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
<b>Inside RF System</b>	Is an additional interior RF system required to support this interim transmitter?	No

**Interim Transmitter**

**Other Transmitter Cost Not Listed**

<b>Name</b>	<b>Description</b>
<b>Interim Transmitter - Installation and Proof of Performance</b>	Interim Transmitter - Installation and Proof of Performance

**Antennas**

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

**Primary  
Antenna**

**Existing Antenna Information**

Section	Question	Response
<b>Existing Antenna Description</b>	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
<b>Existing Antenna Manufacturer and Type</b>	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	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	1000.0 kW

Manufacturer	
Model	TFU- 32DSB-R O3
Year	2006

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**Primary  
Antenna**

**New Antenna Costs**

Section	Question	Response
<b>New Antenna Description</b>	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?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
<b>New Antenna Manufacturer and Types</b>	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) .....	1000.0 kW
Manufacturer		

Model	ATW30H3- ETO12-17H
Year	2020
Justification for New Antenna	Current Antenna wont support new frequency

**Primary  
Antenna**

**Other Antenna Costs**

Section	Question	Response
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?	
	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
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes



**Primary  
Antenna**

**Other Antenna Cost Not Listed**

<b>Name</b>	<b>Description</b>
<b>Custom Pedestal</b>	Custom Pedestal for Primary Antenna

**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
<b>Existing Transmission Line Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
<b>Existing Transmission Line Manufacturer and Type</b>	Manufacturer	
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1385 feet per run

**Primary  
Transmission  
Line**      **New Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1390 feet per run
	Justification for New Transmission Line	See attached transition plan

**Primary  
Transmission  
Line**      **Other Transmission Line Expenses Not Listed**

Information not provided.

**Tower Equipment And Rigging Costs**

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

**Primary Tower**

**Existing Tower**

Section	Question	Response
<b>Existing Tower Description</b>	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?	Unknown
	Is tower compliant with Rev G?	Unknown
<b>Existing Tower Structure Registration</b>	Do you have a tower registration number?	Yes
	ASR Number	1011425
<b>Coordinates (NAD83 ( North American Datum of 1983))</b>	Latitude (NAD83)	34° 21' 34.0" N-
	Longitude (NAD83)	096° 33' 35.0" W-
	Overall Structure Height	1458.32 feet
	Support Structure Height	1350.38 feet
	Ground Elevation Above Mean Sea Level (AMSL)	880.24 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

Tower Owner	KTEN TELEVISION LIMITED PARTNERSHIP DBA = KTEN TV
Date Constructed	09/01/1984

**Primary  
Tower**

**Tower Modification Costs**

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

**Primary  
Tower**

**Tower Rigging Costs**

Section	Question	Response
<b>Tower Rigging Costs</b>	Complex Tower	N/A
<b>Helicopter Services Required</b>	Are helicopter services required?	Yes

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Name	Description
<b>Tower Load Study</b>	Tower Load Study

**Outside Professional Services Costs**

<b>Section</b>	<b>Question</b>	<b>Response</b>
<b>Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	695
	Explanation	Expenses for experienced RF consultant to layout and assist with project management and Widelity Strategic Hours
<b>Outside RF consulting Engineering Services</b>	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
<b>Attorney and Other Outside Consulting Services</b>	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	Yes
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

**Other Professional Services Expenses Not Listed**

**Outside Professional Services Costs**

Name	Description
<b>Additional Repack Legal Services Not Otherwise Specified in Form 399</b>	Non-Catalog Legal Services such as review of quarterly transition status reports and other miscellaneous non-catalog legal fees.





**Other Expenses**

Section	Question	Response
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	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
<b>Permit and Filing Costs</b>	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	No
<b>Other Miscellaneous Expenses</b>	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

**Other  
Expenses**

**Other Expenses Not Listed**

<b>Name</b>	<b>Description</b>
<b>Site Preperation</b>	reworking of existing interior rf system
<b>Site survey</b>	Initial assessment and cad drawing of existing facilities
<b>Site Security</b>	Site Security

**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
<b>Interim Transmitter TMU9-2</b>	<b>\$148,300.00</b>	<b>\$56,800.00</b>		<b>\$56,800.00</b>	
Interim Transmitter - Installation and Proof of Performance	<i>\$22,300.00</i>	\$22,300.00	Please see SJ Ramer quote 2020009	\$22,300.00	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$34,500.00	Please see KTEN Rohde & Schwarz quote 290199.1	\$34,500.00	N/A
<b>Primary Transmitter THU9-48 Evo</b>	<b>\$1,592,856.47</b>	<b>\$1,642,089.59</b>		<b>\$1,346,643.38</b>	
Concrete Slab and Ice Bridge	<i>\$14,291.00</i>	\$14,291.00	see Estimated Cost Justification KTEN-110-1st Primary Transmitter - Concrete Slab and Ice Bridge v1	\$14,291.00	N/A

Primary Transmitter-Installation	<b><i>\$4,752.96</i></b>	\$4,752.96	Please see Estimated Cost Justification KTEN-110-1st Primary Transmitter - Installation v0	\$4,752.96	N/A
Primary Transmitter - RF System Installation	<b><i>\$42,860.31</i></b>	\$42,860.31	Please see KTEN Primary Transmitter-RF System Installation Budget Revision Justification Letter	\$0.00	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$1,133.32	Please see Dealers Electrical Supply quote 4608357-00, plus actual freight on invoice 4608697-00	\$1,133.31	N/A
Service entrance 3 phase/800 amp /208 volt	\$14,400.00	\$102,349.80	Farris Electric Invoice E19-001	\$102,349.80	N/A
UHF - Liquid Cooled Solid State Transmitter 67 kW	<b><i>\$1,433,793.00</i></b>	\$1,433,793.00	per Rohde Schwarz Quote 135710.1 and KTEN Rohde & Schwarz Primary Transmitter Installation Summary	\$1,201,249.72	N/A

Primary Transmitter - Load Cooling System	<i>\$7,250.00</i>	\$7,250.00	Please see SJ Ramer quote 2020010	\$7,250.00	N/A
Other Electrical Service: Parts and installation associated with breakers as well as other miscellaneous electrical expenses.	<i>\$1,359.20</i>	\$1,359.20	Please see Estimated Cost Justification KTEN-110-1st Primary Transmitter - Other Electrical v0	\$1,359.20	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$10,000.00	N/A	\$7.39	N/A
Transformer 3 phase/480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	\$14,250.00	N/A
<b>Auxiliary Transmitter EC701HP-BB</b>	<b>\$79,104.80</b>	<b>\$79,104.80</b>		<b>\$12,131.19</b>	
UHF - Air Cooled Solid State Transmitter .8 kW	<i>\$66,950.00</i>	\$66,950.00	Quote is attached.	\$0.00	N/A
Auxiliary Transmitter - Other Expense	<i>\$3,003.95</i>	\$3,003.95	Please see Estimated Cost Justification KTEN-150-1st Auxiliary Transmitter - Other Expense v1	\$2,980.34	N/A

Auxiliary Transmitter-Installation	<b><i>\$128.03</i></b>	\$128.03	Please see KTEN Auxiliary Transmitter - Install Budget Justification Cover Letter	\$128.03	N/A
Auxiliary Transmitter - Commissioning and Proof of Performance	<b><i>\$4,500.00</i></b>	\$4,500.00	Please see KTEN Marsand quote 2243	\$4,500.00	N/A
Filter Component	<b><i>\$4,522.82</i></b>	\$4,522.82	Please see KTEN SJ Ramer quote 2020008	\$4,522.82	N/A
<b>Sub-total</b>	\$1,820,261.27	\$1,777,994.39	N/A	\$1,415,574.57	N/A
<b>Total for all systems</b>	\$3,591,115.72	\$3,748,596.23	N/A	\$3,222,202.94	N/A

## Components

Actual Information	
Description	File Name
Interim Transmitter - Installation and Proof of Performance	<p><b>Component Description:</b> This is an FCC Repack related quotation for station transition to post repack channel assignment.</p> <p><b>Amount:</b> \$22,300.00</p>
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	<p><b>Component Description:</b> R&amp;S QT#290199.2 KTEN TMU9-2</p> <p><b>Amount:</b> \$34,500.00</p>

Concrete Slab and Ice Bridge	<p><b>Component Description:</b> Locate septic tank  <b>Amount:</b> \$131.00</p>
	<p><b>Component Description:</b> Remove sink hole in front of new gates on east side of building where the concrete pad is going.  <b>Amount:</b> \$1,950.00</p>
	<p><b>Component Description:</b> Reinstall with existing material  <b>Amount:</b> \$3,600.00</p>
	<p><b>Component Description:</b> Removed mud water and repacked gravel on east end of building in preparation for 2 new French drains  <b>Amount:</b> \$8,610.00</p>
Primary Transmitter-Installation	<p><b>Component Description:</b> Supplies needed for transmitter installation  <b>Amount:</b> \$52.97</p>
	<p><b>Component Description:</b> FREIGHT  <b>Amount:</b> \$149.99</p>
	<p><b>Component Description:</b> Installation materials kit for Rohde &amp; Schwarz  <b>Amount:</b> \$4,550.00</p>



<p>Primary Transmitter - RF System Installation</p>	<p><b>Component Description:</b> Installation of KTEN RF system, System load, Heat exchange, cooling runs, install transmission line runs from Main tx to RF system input</p> <p><b>Amount:</b> \$42,860.31</p>
<p>Switchgear - industrial 800 amp</p>	<p><b>Component Description:</b> CASH SALE</p> <p><b>Amount:</b> \$1,084.34</p> <p><b>Component Description:</b> CASH SALE</p> <p><b>Amount:</b> \$48.97</p>
<p>Service entrance 3 phase /800 amp/208 volt</p>	<p><b>Component Description:</b> Commercial /Industrial electrical renovation Phase II for KTEN Wapanucka Tower location 35666 facility, 2nd phase to include (but not limited too) Install new 3 phase commercial panels</p> <p><b>Amount:</b> \$102,349.80</p>
<p>UHF - Liquid Cooled Solid State Transmitter 67 kW</p>	<p><b>Component Description:</b> Invoice moved to correct budget category.</p> <p><b>Amount:</b> N/A</p> <p><b>Component Description:</b> DP</p> <p><b>Amount:</b> \$282,688.00</p>

**Component Description:** Transmitter  
Installation  
Materials  
**Amount:** \$149.87

**Component Description:** Balance due for  
Installation  
Services  
**Amount:** \$23,000.00

**Component Description:** Repack Materials  
**Amount:** \$192.85

**Component Description:** CABLE  
**Amount:** \$1,155.00

**Component Description:** DP 75% Down  
Payment - PO  
8154 Transmitter  
Replacement, for  
repack  
**Amount:** \$848,064.00

**Component Description:** Installation services  
**Amount:** \$23,000.00

**Component Description:** Services are in  
conjunction with Ed  
Murlatt ASsociates  
**Amount:** \$23,000.00

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Primary Transmitter - Load Cooling System	<b>Component Description:</b>	This is an FCC Repack related quotation for station transition to post repack channel assignment.
	<b>Amount:</b>	\$7,250.00
Other Electrical Service: Parts and installation associated with breakers as well as other miscellaneous electrical expenses.	<b>Component Description:</b> <b>Amount:</b>	Other Electrical \$257.33
	<b>Component Description:</b>	Install one 30 AMP two pole square D circuit breaker
	<b>Amount:</b>	\$1,101.87
2" Rigid Conduit and Wiring (Cost per foot)	<b>Component Description:</b>	Invoice moved to correct budget category.
	<b>Amount:</b>	N/A
	<b>Component Description:</b>	Supplies needed for transmitter installation
	<b>Amount:</b>	\$7.39

<p>Transformer 3 phase/480v - 150 KVA</p>	<p><b>Component Description:</b> KTEN-110-1st Primary Transmitter - 3 Phase/480V, 150 KVA Transformer</p> <p><b>Amount:</b> \$10,687.50</p>
<p>Transformer 3 phase/480v - 150 KVA</p>	<p><b>Component Description:</b> KTEN-110-1st Primary Transmitter - 3 Phase/480V, 150 KVA Transformer</p> <p><b>Amount:</b> \$3,562.50</p>
<p>UHF - Air Cooled Solid State Transmitter .8 kW</p>	<p><b>Component Description:</b> Invoice moved to Filter budget category</p> <p><b>Amount:</b> N/A</p>

<p>Auxiliary Transmitter - Other Expense</p>	<p><b>Component Description:</b> Expense Danny Allen - 1 5/8" EIA to 7/16 DIN Female Adapter BRACKE BM51043</p> <p><b>Amount:</b> \$270.02</p> <p><b>Component Description:</b> RFS LCFTB-5OJAA7 Cable ID 1611768414</p> <p><b>Amount:</b> \$270.89</p> <p><b>Component Description:</b> TRANSITION, WR1800 1/2 HEIGHT X 3-50,</p> <p><b>Amount:</b> \$2,264.47</p> <p><b>Component Description:</b> Expense Danny Allen - Padlock. Fittings. Conduit</p> <p><b>Amount:</b> \$174.96</p>
<p>Auxiliary Transmitter- Installation</p>	<p><b>Component Description:</b> Supplies needed for transmitter installation</p> <p><b>Amount:</b> \$128.03</p>
<p>Auxiliary Transmitter - Commissioning and Proof of Performance</p>	<p><b>Component Description:</b> Commissioning and Proof of Performance for KTEN auxiliary transmitter</p> <p><b>Amount:</b> \$4,500.00</p>
<p>Filter Component</p>	<p><b>Component Description:</b> Filter</p> <p><b>Amount:</b> \$4,522.82</p>



**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
<b>Primary Antenna ATW30H3-ETO12-17H</b>	<b>\$333,280.00</b>	<b>\$270,850.00</b>		<b>\$248,306.46</b>	
Custom Pedestal	<i>\$24,750.00</i>	\$24,750.00	Please see KTEN Electronics Research, Inc. proposal 20190530-691 Rev A	\$17,325.00	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,250.00	N/A

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$228,000.00	Per ERI Proposal 20190530- 691 Rev A	\$224,731.46	N/A
<b>Sub-total</b>	\$333,280.00	\$270,850.00	N/A	\$248,306.46	N/A
<b>Total for all systems</b>	\$3,591,115.72	\$3,748,596.23	N/A	\$3,222,202.94	N/A

## Components

Actual Information	
Description	File Name
Custom Pedestal	<p><b>Component Description:</b> KTEN-210- Primary Antenna - Custom Pedestal</p> <p><b>Amount:</b> \$2,475.00</p> <p><b>Component Description:</b> Custom Pedestal</p> <p><b>Amount:</b> \$7,425.00</p> <p><b>Component Description:</b> KTEN-210- Primary Antenna - Custom Pedestal</p> <p><b>Amount:</b> \$7,425.00</p>
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.



<p>Sweep test of existing antenna</p>	<p><b>Component Description:</b> KTEN-210-Primary Antenna - Sweep Test  <b>Amount:</b> \$1,875.00</p> <p><b>Component Description:</b> KTEN-210-Primary Antenna - Sweep Test  <b>Amount:</b> \$1,875.00</p> <p><b>Component Description:</b> KTEN-210-Primary Antenna - Sweep Test  <b>Amount:</b> \$625.00</p> <p><b>Component Description:</b> KTEN-210-Primary Antenna - Sweep Test  <b>Amount:</b> \$1,875.00</p>
<p>UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized</p>	<p><b>Component Description:</b> Antenna  <b>Amount:</b> \$63,750.00</p> <p><b>Component Description:</b> Antenna  <b>Amount:</b> \$71,175.00</p> <p><b>Component Description:</b> Antenna  <b>Amount:</b> \$26,056.46</p> <p><b>Component Description:</b> Antenna  <b>Amount:</b> \$63,750.00</p>

**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
<b>Primary Transmission Line</b>	<b>\$280,780.00</b>	<b>\$266,880.00</b>		<b>\$257,580.12</b>	
Rigid Transmission Line - copper, 6 1/8"	\$280,780.00	\$266,880.00	N/A	\$257,580.12	N/A
<b>Sub-total</b>	<b>\$280,780.00</b>	<b>\$266,880.00</b>	<b>N/A</b>	<b>\$257,580.12</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$3,591,115.72</b>	<b>\$3,748,596.23</b>	<b>N/A</b>	<b>\$3,222,202.94</b>	<b>N/A</b>

**Components**

Actual Information	
Description	File Name
Rigid Transmission Line - copper, 6 1/8"	<p><b>Component Description:</b> KTEN-310-Primary Transmission Line - Rigid Copper, 6 1/8"</p> <p><b>Amount:</b> \$310.02</p> <p><b>Component Description:</b> ELBOW 6-50</p> <p><b>Amount:</b> \$38,161.26</p> <p><b>Component Description:</b> Freight and Shipping</p> <p><b>Amount:</b> \$4,516.25</p>

**Component Description:** KTEN-310-  
Primary  
Transmission Line  
- Rigid Copper, 6 1  
/8"

**Amount:** \$24,074.47

**Component Description:** KTEN-310-  
Primary  
Transmission Line  
- Rigid Copper, 6 1  
/8"

**Amount:** \$59,317.84

**Component Description:** T/L 6/75 EIA  
Lenght

**Amount:** \$12,153.00

**Component Description:** Ceiling Hanger Kit

**Amount:** \$411.60

**Component Description:** KTEN-310-  
Primary  
Transmission Line  
- Rigid Copper, 6 1  
/8"

**Amount:** \$59,317.84

**Component Description:** KTEN-310-  
Primary  
Transmission Line  
- Rigid Copper, 6 1  
/8"

**Amount:** \$59,317.84

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**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
<b>Primary Tower TOWER</b>	<b>\$920,125.00</b>	<b>\$1,161,365.25</b>		<b>\$1,089,357.46</b>	
Tower Helicopter Lift	<i>\$240,000.00</i>	\$240,000.00	Please see ERI Change Order 35428D and Proposal 20190916-764	\$240,000.00	N/A
Tower Load Study	<i>\$22,325.00</i>	\$22,325.00	see Estimated Cost Justification KTEN-410-Existing Primary Tower - Tower Load Study v0	\$22,325.00	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	\$359,737.21	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$32,260.00	Structural estimate includes geotech and mapping. See attached cost estimate	\$23,515.00	N/A

Tall Tower (greater than 500')	\$210,500.00	\$466,780.25	Estimated Cost Justification KTEN-410- Existing Primary Tower - Tower Rigging, Tall Tower v1	\$443,780.25	N/A
<b>Sub-total</b>	\$920,125.00	\$1,161,365.25	N/A	\$1,089,357.46	N/A
<b>Total for all systems</b>	\$3,591,115.72	\$3,748,596.23	N/A	\$3,222,202.94	N/A

### Components

Actual Information	
Description	File Name
Tower Helicopter Lift	<p><b>Component Description:</b> KTEN-410-Existing Primary Tower - Helicopter Lift</p> <p><b>Amount:</b> \$240,000.00</p>

Tower Load Study	<p><b>Component Description:</b> Reinforcement Analysis <b>Amount:</b> \$2,500.00</p> <p><b>Component Description:</b> Reinforcement Analysis <b>Amount:</b> \$2,500.00</p> <p><b>Component Description:</b> Reinforcing Analysis and Design <b>Amount:</b> \$5,000.00</p> <p><b>Component Description:</b> STRUCTURAL ANALYSIS AND REPORT <b>Amount:</b> \$12,325.00</p>
Major tower reinforcement /modifications	<p><b>Component Description:</b> Tower Reinforcement and Installation Services <b>Amount:</b> \$155,675.10</p> <p><b>Component Description:</b> Tower Reinforcement &amp; installation Services <b>Amount:</b> \$24,382.61</p> <p><b>Component Description:</b> Reinforcement Material <b>Amount:</b> \$179,679.50</p>

Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study

**Component Description:**

Partial Payment on Invoice 35428

**Amount:**

\$16,130.00

**Component Description:**

KTEN-410-Existing Primary Tower - Tower Mapping, Undocumented Tower

**Amount:**

\$7,385.00

Tall Tower (greater than 500')

**Component Description:** ANTENNA  
REMOVAL  
**Amount:** \$85,388.00

**Component Description:** KTEN-410-Existing  
Primary Tower -  
Tower Rigging, Tall  
Tower  
**Amount:** \$131,994.80

**Component Description:** Installation  
Services  
**Amount:** \$23,000.00

**Component Description:** KTEN-410-Existing  
Primary Tower -  
Tower Rigging, Tall  
Tower  
**Amount:** \$164,993.50

**Component Description:** WEATHER DAY  
4I22I2O  
**Amount:** \$26,000.00

**Component Description:** DLRWFH409 -  
DUAL STROBE  
1864/1865 FLASH  
HEAD  
**Amount:** \$2,374.00

**Component Description:** KTEN-410-Existing  
Primary Tower -  
Tower Rigging, Tall  
Tower  
**Amount:** \$10,029.95



**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
<b>Outside Professional Services</b>	<b>\$148,346.70</b>	<b>\$190,323.84</b>		<b>\$177,437.50</b>	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$1,939.10	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
Additional Repack Legal Services Not Otherwise Specified in Form 399	<i>\$7,826.70</i>	\$7,826.70	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$7,826.70	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$252.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$313.20	N/A

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$750.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,750.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$6,449.96	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$1,640.00	N/A
Project management of the transition	\$109,810.00	\$153,747.14	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$154,947.14	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$1,569.40	N/A
<b>Sub-total</b>	\$148,346.70	\$190,323.84	N/A	\$177,437.50	N/A

<b>Total for all systems</b>	\$3,591,115.72	\$3,748,596.23	N/A	\$3,222,202.94	N/A
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## Components

Actual Information	
Description	File Name
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	<b>Component Description:</b> Split Invoice for Legal Form 2100 Construction Permit Application <b>Amount:</b> \$1,800.50
	<b>Component Description:</b> Split Invoice for Legal Form 2100 Construction Permit Application <b>Amount:</b> \$79.20
	<b>Component Description:</b> KTEN-550-Attorney - Construction Permit Application (Main) <b>Amount:</b> \$151.20
	<b>Component Description:</b> Split Invoice for Legal Form 2100 Construction Permit Application <b>Amount:</b> \$59.40
Prepare request for Special Temporary Authorization	Information not provided.
Additional Repack Legal Services Not Otherwise Specified in Form 399	<b>Component Description:</b> Legal Services <b>Amount:</b> \$123.10

**Component Description:** Legal Services  
**Amount:** \$106.60

**Component Description:** Legal Services  
**Amount:** \$122.40

**Component Description:** Legal Services  
**Amount:** \$1,101.60

**Component Description:** KTEN Repack  
Legal Services  
**Amount:** \$813.60

**Component Description:** Legal Services  
**Amount:** \$592.30

**Component Description:** Legal Services  
**Amount:** \$52.20

**Component Description:** Additional Legal  
Services  
**Amount:** \$184.40

**Component Description:** KTEN-550-  
Attorney -  
Additional Repack  
Legal Services  
**Amount:** \$306.00

**Component Description:** Additional Legal  
Services  
**Amount:** \$42.70

**Component Description:** Legal Services  
**Amount:** \$330.50

**Component Description:** Additional Legal Services  
**Amount:** \$85.40

**Component Description:** Legal Services  
**Amount:** \$21.60

**Component Description:** KTEN Repack Legal Services  
**Amount:** \$3,522.60

**Component Description:** Additional Legal Services  
**Amount:** \$42.70

**Component Description:** Legal Services  
**Amount:** \$98.00

**Component Description:** Additional Legal Services  
**Amount:** \$59.40

**Component Description:** Legal Services  
**Amount:** \$44.50

**Component Description:** Additional Legal Services  
**Amount:** \$128.10

**Component Description:** Legal Services  
**Amount:** \$49.00

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Attorney Fees - Prepare and File request for Special Temporary Authorization	<b>Component Description:</b>	KTEN-550-Attorney - Special Temporary Authorization
	<b>Amount:</b>	\$252.00
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	<b>Component Description:</b>	KTEN-550-Attorney - License to Cover Application (Main)
	<b>Amount:</b>	\$313.20
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	<b>Component Description:</b>	Preparation of license application for repack KTEN-DT in Ada, OK: efilng (\$750)
	<b>Amount:</b>	\$750.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<b>Component Description:</b>	Smith and Fisher, LLC 6693 Revised Invoice with detailed breakdown of services per the reviewer's request.
	<b>Amount:</b>	\$1,750.00
Perform engineering study for new channel assignment and antenna development	<b>Component Description:</b>	KTEN-530-RF Eng - Engineering Study for New Channel Assignment
	<b>Amount:</b>	\$604.15
	<b>Component Description:</b>	Repack engineering
	<b>Amount:</b>	\$299.99

**Component Description:** KTEN-530-RF Eng  
- Engineering  
Study for New  
Channel  
Assignment  
**Amount:** \$3,379.17

**Component Description:** KTEN-530-RF Eng  
- Engineering  
Study for New  
Channel  
Assignment  
**Amount:** \$579.16

**Component Description:** Smith and Fisher,  
LLC 6609 Revised  
Invoice with  
detailed breakdown  
of services per the  
reviewer's request.  
**Amount:** \$650.00

**Component Description:** KTEN-530-RF Eng  
- Engineering  
Study for New  
Channel  
Assignment  
**Amount:** \$287.49

**Component Description:** Smith and Fisher,  
LLC 65680 Revised  
Invoice with  
detailed breakdown  
of services per the  
reviewer's request.  
**Amount:** \$650.00

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Address transition timing and coordination issues w/ other stations and wireless

**Component Description:** KTEN-590-  
Transition Timing  
and Coordination  
**Amount:** \$765.00

**Component Description:** KTEN-590-  
Transition Timing  
and Coordination  
**Amount:** \$662.50

**Component Description:** KTEN-590-  
Transition Timing  
and Coordination  
**Amount:** \$212.50

Project management of the transition

**Component Description:** Project  
Management  
**Amount:** \$3,625.50

**Component Description:** Project  
Management  
Partial Invoice  
**Amount:** \$1,200.00

**Component Description:** Project  
Management  
**Amount:** \$1,200.00

**Component Description:** Project  
management  
**Amount:** \$3,921.95

**Component Description:** Repack  
Engineering  
**Amount:** \$972.77



**Component Description:** Project Management  
**Amount:** \$10,363.90

**Component Description:** KTEN-510-Project Management  
**Amount:** \$4.05

**Component Description:** Hourly Project Management Services by Ed Murlatt  
**Amount:** \$412.50

**Component Description:** Hourly Project Management  
**Amount:** \$2,137.50

**Component Description:** Project Management  
**Amount:** \$2,740.40

**Component Description:** Project Management  
**Amount:** \$8,259.15

**Component Description:** Project Management  
**Amount:** \$1,050.00

**Component Description:** Hourly project Management Services  
**Amount:** \$3,787.50

**Component Description:** Project  
Management  
**Amount:** \$2,894.80

**Component Description:** Project  
Management  
**Amount:** \$4,178.10

**Component Description:** Project  
Management  
**Amount:** \$3,771.60

**Component Description:** Project  
Management  
**Amount:** \$4,319.45

**Component Description:** Project  
Management  
**Amount:** \$7,831.70

**Component Description:** Project  
Management  
**Amount:** \$9,270.05

**Component Description:** Project  
Management  
**Amount:** \$4,436.50

**Component Description:** Project  
Management  
**Amount:** \$3,988.80

**Component Description:** Project  
Management  
**Amount:** \$2,922.60

**Component Description:** Project Management  
**Amount:** \$2,475.00

**Component Description:** Project management  
**Amount:** \$1,724.25

**Component Description:** Project Management  
**Amount:** \$6,139.50

**Component Description:** Project Management  
**Amount:** \$398.70

**Component Description:** Hourly Project Management Services  
**Amount:** \$1,387.50

**Component Description:** Project Management  
**Amount:** \$4.05

**Component Description:** Repack Engineering  
**Amount:** \$526.16

**Component Description:** Travel-Repack Engineering for Robert E. Thurber  
**Amount:** \$3,291.42

**Component Description:** Project Management  
**Amount:** \$154.00

**Component Description:** Project  
Management  
**Amount:** \$8,322.90

**Component Description:** KTEN-510-Project  
Management  
**Amount:** \$415.79

**Component Description:** Project  
Management  
**Amount:** \$8,652.55

**Component Description:** Project  
Management  
**Amount:** \$1,575.00

**Component Description:** Project  
Management  
**Amount:** \$4,449.30

**Component Description:** Project  
Management  
**Amount:** \$8,726.55

**Component Description:** Project  
Management  
**Amount:** \$5,578.55

**Component Description:** Project  
management  
**Amount:** \$3,721.55

**Component Description:** Project  
Management  
**Amount:** \$4,738.75

	<p><b>Component Description:</b> Project management</p> <p><b>Amount:</b> \$6,325.25</p> <p><b>Component Description:</b> Project Management</p> <p><b>Amount:</b> \$4,255.60</p>
<p>Prepare and or review reimbursement form</p>	<p><b>Component Description:</b> Legal Services for Prepare or review reimbursement form Split Invoice</p> <p><b>Amount:</b> \$394.80</p> <p><b>Component Description:</b> Legal Services for Prepare or review reimbursement form</p> <p><b>Amount:</b> \$42.70</p> <p><b>Component Description:</b> Legal Services for Prepare or review reimbursement form</p> <p><b>Amount:</b> \$213.50</p> <p><b>Component Description:</b> KTEN Repack Legal Services</p> <p><b>Amount:</b> \$25.20</p> <p><b>Component Description:</b> Legal Services for Prepare or review reimbursement form Split Invoice</p> <p><b>Amount:</b> \$893.20</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
<b>Other Expenses</b>	<b>\$88,322.75</b>	<b>\$81,182.75</b>		<b>\$33,946.83</b>	
Site survey	<i>\$6,794.00</i>	\$6,794.00	See attached transition plan	\$5,058.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$4,410.00	see attached RF Notifications quotes LS-20170621-A and LS-20200323-A	\$4,410.00	N/A
Site Preparation	<i>\$8,000.00</i>	\$8,000.00	See attached transition plan	\$2,160.00	N/A
Equipment Storage	<i>\$2,178.75</i>	\$2,178.75	KTEN-TV Justification Other Expenses - Equipment Storage v1	\$2,178.75	N/A
Develop and air announcement of upcoming channel change	<i>\$5,000.00</i>	\$5,000.00	see attached transition plan	N/A	N/A
MVPD Notification of Channel Change	<i>\$1,000.00</i>	\$1,000.00	see attached transition plan	\$306.00	N/A

Equipment Delivery and Handling Charges	<i>\$15,000.00</i>	\$15,000.00	see attached transition plan	\$9,209.08	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$30,000.00</i>	\$30,000.00	see attached transition plan	\$1,825.00	N/A
Site Security	<i>\$8,800.00</i>	\$8,800.00	Please see KTEN Overnight Security Revision Justification Letter	\$8,800.00	N/A
<b>Sub-total</b>	\$88,322.75	\$81,182.75	N/A	\$33,946.83	N/A
<b>Total for all systems</b>	\$3,591,115.72	\$3,748,596.23	N/A	\$3,222,202.94	N/A

## Components

Actual Information	
Description	File Name
Site survey	<p><b>Component Description:</b> Site Survey Partial Invoice</p> <p><b>Amount:</b> \$5,058.00</p>
DTV Medical Facility Notification	<p><b>Component Description:</b> Medical Notification</p> <p><b>Amount:</b> \$1,960.00</p> <p><b>Component Description:</b> KTEN FCC ID 35666 Medical Notification Mailing</p> <p><b>Amount:</b> \$2,450.00</p>

Site Preperation	<p><b>Component Description:</b> Gravel, Tractor (1 Day)</p> <p><b>Amount:</b> \$880.00</p> <p><b>Component Description:</b> Remove and replace beam and drop down ceiling; Sheetrock opening at transmitter site in Wapanucka, OK.</p> <p><b>Amount:</b> \$1,280.00</p>
Equipment Storage	<p><b>Component Description:</b> 20' Standard Container, RENTAL</p> <p><b>Amount:</b> \$108.75</p> <p><b>Component Description:</b> Rent on 20' Standard Container at Wapanucka, OK</p> <p><b>Amount:</b> \$1,260.00</p> <p><b>Component Description:</b> 20' Standard Container, RENTAL, KTEN-Facility</p> <p><b>Amount:</b> \$810.00</p>
Develop and air announcement of upcoming channel change	Information not provided.
MVPD Notification of Channel Change	<p><b>Component Description:</b> KTEN Repack Legal Services</p> <p><b>Amount:</b> \$306.00</p>



Equipment Delivery and Handling Charges

**Component Description:** REFUELING SERVICE CHARGE (DIESEL DSL)  
**Amount:** \$248.44

**Component Description:** FORKLIFT VARIABLE REACH 6000# 40-49'  
**Amount:** \$3,659.65

**Component Description:** Harbor Freight Tools  
**Amount:** \$297.64

**Component Description:** Freight and Shipping  
**Amount:** \$3,293.46

**Component Description:** Freight and Shipping  
**Amount:** \$726.23

**Component Description:** SCISSOR LIFT 19' ELECTRIC  
**Amount:** \$983.66

Disposal Costs (for  
equipment and other waste,  
net of any salvage value)

**Component Description:** 20 yard roll off  
swapped 5/20  
**Amount:** \$325.00

**Component Description:** 20 yard roll off  
**Amount:** \$325.00

**Component Description:** 20 yard roll off set  
at 4200 East State  
HWY 7 Bromide  
Ok  
**Amount:** \$300.00

**Component Description:** 20 yard roll off set  
3/18/20  
**Amount:** \$325.00

**Component Description:** Dump Fee for oil  
disposal for 20  
yard p/u 7/30  
**Amount:** \$50.00

**Component Description:** Provide flatbed  
truck, forklift, 2  
men.  
**Amount:** \$500.00

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Site Security

**Component Description:** Overnight Security  
- Christopher  
Boston  
**Amount:** \$1,375.00

**Component Description:** Overnight Security  
- Alyson Orr-Dodd  
**Amount:** \$1,650.00

**Component Description:** Overnight Security  
- Joseph Schanz  
**Amount:** \$1,375.00

**Component Description:** Overnight Security  
- Ty Richeson  
**Amount:** \$275.00

**Component Description:** Overnight Security  
- Gabrel Alexander  
**Amount:** \$1,650.00

**Component Description:** Overnight Security  
- Teddy Lenard  
**Amount:** \$2,475.00

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**Cost Information** **Grand Total**

	<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>	<b>Actual Cost</b>
<b>Total for all systems</b>	\$3,591,115.72	\$3,748,596.23	\$3,222,202.94

**Reimbursement Status**

<b>Question</b>	<b>Response</b>
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
	<b>Submission of Estimated Expenses Statements</b>	<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"> <li>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.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>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.</li> </ol>	

4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

**Bob Pectelidis**  
*Director of Corporate Engineering*

04/30/2021

Certification	Section	Question	Response
	<p><b>Submission of Actual Cost Documentation Statements</b></p>	<p>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).</p>	
		<ol style="list-style-type: none"> <li>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.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol>	



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

8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

**Bob Pectelidis**  
*Director of Corporate Engineering*

04/30/2021

## Attachments