



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **9754** | Service: **DTV** | Call **KNCT** | Channel: **17 (UHF)** |  
ID: | Sign:  
File **0000028595**  
Number:  
FRN: **0018223693** | Date **04/15**  
Submitted: **/2019**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>Gray Television Licensee, LLC</b> Doing Business As: Gray Television Licensee, LLC	4370 Peachtree Road Atlanta, GA 30319 United States	+1 (202) 750-1585	Robert.Folliard@gray.tv	Limited Liability Company

## 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	Structural failed on existing tower. Build equivalent new tower, new Ch 17 top mount antenna, with new transmission line in new tower. Use existing antenna, line and IOT transmitter to operate until channel

## Transmitters

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

**Primary  
Transmitter**

**Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	Visionary DT
	Year	2003
	Type	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	30 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	THU9-36evo
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	55.0 kW
	Justification for New Transmitter	IOT transmitter cannot be retuned for new channel. SS transmitter to be used for post-repack channel. See narrative. Transformer is 90 kVA - 150 is lowest option available on 399 form

**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
<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
<b>Transformer 3 phase - 480v - 90 KVA</b>	Transformer option at 90 kVA is not available on form 399. Please see Rohde & Schwarz Transmitter Quote

**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?	Yes
<b>Existing Antenna Manufacturer and Type</b>	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) .....	500.0 kW

Manufacturer	
Model	ATL20H3- HSO-38
Year	2003



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?	Yes
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Side 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	TFU-28DSC C170
Year	2020
Justification for New Antenna	Existing antenna is single channel 46, not tunable to Ch 17.

## Primary Antenna

### Other Antenna Costs

Section	Question	Response
<b>Combiner for Shared Antenna</b>	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
<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?	No
<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
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**Primary  
Antenna**

**Other Antenna Cost Not Listed**

Information not provided.

**Interim  
Antenna**

**New Antenna Costs**

Section	Question	Response
<b>New Antenna Description</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
<b>New Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Bottom
	Polarization	Horizontal
	Type	Broadband Slot
	Number of Stations Supported	2
	Number of Panels/Bays	16
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Design power capacity in use	30.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	270.0 kW
	Manufacturer	
	Model	TFU-16WB- 1-R C160
	Year	2019

Justification for New Antenna	INTERIM ANTENNA NO LONGER REQUIRED - CATEGORY CANNOT BE REMOVED FROM LMS
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## Interim Antenna

### Other Antenna Costs

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

## 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
<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 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1180 feet per run

**Primary** **New Transmission Line**  
**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	1541 feet per run
	Justification for New Transmission Line	Building new tower. Existing transmission line needed to keep station on air while new antenna and line installed in new tower. See narrative.

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

Information not provided.



Interim  
Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Flexible Air
	Diameter	5 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	1050 feet per run
	Justification for New Transmission Line	Line to feed interim antenna. See narrative.

Interim  
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
Existing Tower Description	Type of change	Construct New
	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?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1058073
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	30° 59' 09.0" N-
	Longitude (NAD83)	097° 37' 52.0" W-
	Overall Structure Height	1140.73 feet
	Support Structure Height	1095.79 feet
	Ground Elevation Above Mean Sea Level (AMSL)	925.84 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	CENTRAL TEXAS COLLEGE
	Date Constructed	01/01/1969

**FM, AM or TV radio  
broadcasters. Facility ID's,  
Call Signs and Services of  
other broadcast stations with  
whom the tower is shared**

Facility ID	Call Sign	Service
9977	KNCT-FM	FM

Primary Tower

Tower Construction Costs

Section	Question	Response
Construct New Tower	Use	Primary (Main)
	Description of Use	N/A
	Is this a request for upgraded equipment?	No
	Height	1095.79 feet
	Justification for New Tower	Existing tower failed TIA 222-g standard, repairs too extensive and not feasible as per structural analysis conclusion. See narrative and analysis attachment. This is a direct replacement.

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
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<b>Removal of Tower</b>	Remove existing tower and equipment upon completion of new tower.
<b>Main antenna install</b>	Main top antenna and transmission line installation.
<b>Structural Study</b>	Structural Engineering study (attached)

**Outside  
Professional Services Costs**

Section	Question	Response
<b>Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	895
	Explanation	Extensive coordination over extended time period due to major construction of new tower and coordination with tenants on existing tower and moving to new tower negotiations. See narrative and quote1765.
<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	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	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	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A

	Justification	N/A
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**Outside Professional Services Costs**      **Other Professional Services Expenses Not Listed**  
Services provided.



## Other Expenses

Section	Question	Response
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	Yes
<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?	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

<b>Other Expenses</b>	<b>Other Expenses Not Listed</b> Information not provided.
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## 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>Primary Transmitter THU9-36evo</b>	<b>\$1,802,700.00</b>	<b>\$1,178,320.00</b>		<b>\$0.00</b>	
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	\$1,788,000.00	\$1,163,620.00	Please see Rohde & Schwarz quote 129749.0. Estimated cost for 90 kVA Transformer broken out separately.	\$0.00	N/A
Transformer 3 phase - 480v - 90 KVA	<i>\$14,700.00</i>	\$14,700.00	Please see Rohde & Schwarz Quote 129749	\$0.00	N/A
<b>Sub-total</b>	<b>\$1,802,700.00</b>	<b>\$1,178,320.00</b>	<b>N/A</b>	<b>\$0.00</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$6,668,946.45</b>	<b>\$4,851,722.10</b>	<b>N/A</b>	<b>\$86,630.55</b>	<b>N/A</b>

### Components

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
<b>Interim Antenna TFU-16WB- 1-R C160</b>	<b>\$0.00</b>	<b>\$0.00</b>		<b>\$0.00</b>	
UHF - High Power, Side Mount, basic slot antenna, 16 bay,, 270 kW input, directional,, horizontally polarized	<i>\$0.00</i>	\$0.00	Interim antenna no longer required for transition - category cannot be removed due to LMS bug.	\$0.00	N/A
<b>Primary Antenna TFU-28DSC C170</b>	<b>\$244,937.00</b>	<b>\$244,277.00</b>		<b>\$0.00</b>	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	Please see DTVPros Quote JEHQ1537	\$0.00	N/A
UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, directional,, elliptically or circularly polarized	<i>\$225,907.00</i>	\$225,907.00	Please see DTVPros Quote JEHQ1537	N/A	N/A

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,970.00	Please see DTVPros Quote JEHQ1537	\$0.00	N/A
<b>Sub-total</b>	\$244,937.00	\$244,277.00	N/A	\$0.00	N/A
<b>Total for all systems</b>	\$6,668,946.45	\$4,851,722.10	N/A	\$86,630.55	N/A

### Components

Information not provided.

## 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>Interim Transmission Line</b>	<b>\$110,250.00</b>	<b>\$0.00</b>		<b>\$0.00</b>	
Flexible Air Transmission Line - dielectric, 5"	\$110,250.00	\$0.00	Interim transmission line no longer required for transition. Category cannot be removed due to LMS bug.	\$0.00	N/A
<b>Primary Transmission Line</b>	<b>\$311,282.00</b>	<b>\$232,642.26</b>		<b>\$0.00</b>	
Rigid Transmission Line - copper, 6 1/8"	\$311,282.00	\$232,642.26	6-1/8" transmission line with mounting hardware and additional elbows required to route into building with a dehydrator. See DTVPros Quote JEHQ1537	\$0.00	N/A
<b>Sub-total</b>	<b>\$421,532.00</b>	<b>\$232,642.26</b>	<b>N/A</b>	<b>\$0.00</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$6,668,946.45</b>	<b>\$4,851,722.10</b>	<b>N/A</b>	<b>\$86,630.55</b>	<b>N/A</b>

## Components

Information not provided.

Cost  
Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$0.00	\$0.00		\$0.00	
Primary Tower	\$3,896,113.45	\$2,852,723.84		\$74,467.40	
Structural Study	<i>\$21,860.00</i>	\$21,860.00	Tower Consultants, Inc. Proposal #TCI-18-191	\$17,860.00	N/A
Removal of Tower	<i>\$627,531.05</i>	\$627,531.05	Quote Attached	\$0.00	N/A
Main antenna install	<i>\$153,742.40</i>	\$153,742.40	Quote attached	\$32,502.40	N/A
Tall Tower (greater than 500')	\$210,500.00	\$0.00	N/A	\$0.00	N/A
New tower between 1000' and 1500' without elevator, presumptive soil conditions	\$2,882,480.00	\$2,049,590.39	Quote Attached	\$24,105.00	N/A
Sub-total	\$3,896,113.45	\$2,852,723.84	N/A	\$74,467.40	N/A
Total for all systems	\$6,668,946.45	\$4,851,722.10	N/A	\$86,630.55	N/A

Components



Actual Information	
Description	File Name
Structural Study	<div> <div>Component Description:</div> <div>Services rendered by Tower Consultants, Inc.</div> <div>Amount:</div> <div>\$4,930.00</div> </div> <div> <div>Component Description:</div> <div>Structural Analysis for KNCT Tower</div> <div>Amount:</div> <div>\$8,000.00</div> </div> <div> <div>Component Description:</div> <div>Side Mount Antenna analysis</div> <div>Amount:</div> <div>\$4,930.00</div> </div>
Removal of Tower	Information not provided.
Main antenna install	<div> <div>Component Description:</div> <div>Tower erection site prep</div> <div>Amount:</div> <div>\$32,502.40</div> </div>
Tall Tower (greater than 500')	Information not provided.
New tower between 1000' and 1500' without elevator, presumptive soil conditions	<div> <div>Component Description:</div> <div>50% Down Payment - Services rendered by Tower Consultants, Inc. in connection with Foundation Mapping and Geotechnical Investigation Services</div> <div>Amount:</div> <div>\$24,105.00</div> </div>

## 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>\$197,380.00</b>	<b>\$259,075.00</b>		<b>\$12,163.15</b>	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$0.00	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$8,865.00	See KNCT Chesapeake 4864
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$0.00	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	\$0.00	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	\$0.00	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	\$0.00	N/A

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$0.00	N/A
Project management of the transition	\$141,410.00	\$206,325.00	Project management will be extensive due to complexity of new tower project, tenants and coordinating with nearby tower tenants. See Quote 1765 and Widelity Strategic Support Quote.	\$3,298.15	N/A
<b>Sub-total</b>	\$197,380.00	\$259,075.00	N/A	\$12,163.15	N/A
<b>Total for all systems</b>	\$6,668,946.45	\$4,851,722.10	N/A	\$86,630.55	N/A

## Components

Actual Information	
Description	File Name
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.

Prepare request for Special Temporary Authorization	<p><b>Component Description:</b></p> <p>Prepare Request for Special Temporary Authorization Prepare Engineering Statement to support interim facilities</p> <p><b>Amount:</b></p> <p>\$600.00</p>
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	<p><b>Component Description:</b></p> <p>Prepare engineering section of FCC form 2100 Construction Permit (CP) Application</p> <p><b>Amount:</b></p> <p>\$1,125.00</p>
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<p><b>Component Description:</b></p> <p>Prepare engineering section of FCC Form 2100 License to Cover Application</p> <p><b>Amount:</b></p> <p>\$1,200.00</p>

Perform engineering study  
for new channel  
assignment and antenna  
development

**Component Description:**

Re: establishment  
of a microwave link  
from Killeen office  
to KNCT tower,  
develop path  
profile, provide plot  
and remarks.

**Amount:**

\$300.00

**Component Description:**

Perform  
Engineering study  
for new channel  
and antenna  
development from  
Ch 46 to Ch 17

**Amount:**

\$2,250.00

**Component Description:**

Perform  
engineering study  
for new channel  
assignment and  
antenna  
development from  
Ch 46 to Ch17

**Amount:**

\$2,250.00

**Component Description:**

"Regarding  
prospective  
relocation of  
KNCT's repack Ch-  
17 to Moody tower,  
review tower  
structural analysis  
report"

**Amount:**

\$8,565.00

**Component Description:**

Prepare engineer  
section of FCC  
Form 2100 License  
to cover  
application.

**Amount:**

\$1,200.00

Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
ASR modification (prepare FCC Form 854)	<div> <div> <b>Component Description:</b> </div> <div> FCC Antenna Structure Registration modification Prepare FCC Form 854 </div> </div> <div> <div> <b>Amount:</b> </div> <div> \$1,200.00 </div> </div>
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
RF Exposure Measurements	Information not provided.

<p>Prepare and or review reimbursement form</p>	<table> <tr> <td data-bbox="692 87 1098 448"><b>Component Description:</b></td><td data-bbox="1098 87 1426 448">Prepare and review reimbursement for Schedule 399. Generate scope of work needed to result in approved plans</td></tr> <tr> <td data-bbox="692 448 1098 537"><b>Amount:</b></td><td data-bbox="1098 448 1426 537">\$1,250.00</td></tr> <tr> <td data-bbox="692 537 1098 896"><b>Component Description:</b></td><td data-bbox="1098 537 1426 896">Prepare and/or review reimbursement for Schedule 399. Generate scope of work needed to result in approved plans.</td></tr> <tr> <td data-bbox="692 896 1098 1003"><b>Amount:</b></td><td data-bbox="1098 896 1426 1003">\$1,300.00</td></tr> </table>	<b>Component Description:</b>	Prepare and review reimbursement for Schedule 399. Generate scope of work needed to result in approved plans	<b>Amount:</b>	\$1,250.00	<b>Component Description:</b>	Prepare and/or review reimbursement for Schedule 399. Generate scope of work needed to result in approved plans.	<b>Amount:</b>	\$1,300.00
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<b>Component Description:</b>	Prepare and/or review reimbursement for Schedule 399. Generate scope of work needed to result in approved plans.								
<b>Amount:</b>	\$1,300.00								
<p>Project management of the transition</p>	<table> <tr> <td data-bbox="692 1003 1098 1120"><b>Component Description:</b></td><td data-bbox="1098 1003 1426 1120">Project Management</td></tr> <tr> <td data-bbox="692 1120 1098 1209"><b>Amount:</b></td><td data-bbox="1098 1120 1426 1209">\$3,298.15</td></tr> <tr> <td data-bbox="692 1209 1098 1657"><b>Component Description:</b></td><td data-bbox="1098 1209 1426 1657">Project Management provide coordination plan address transition timing and coordination issues with other stations and wireless</td></tr> <tr> <td data-bbox="692 1657 1098 2134"><b>Amount:</b></td><td data-bbox="1098 1657 1426 2134">\$1,250.00</td></tr> </table>	<b>Component Description:</b>	Project Management	<b>Amount:</b>	\$3,298.15	<b>Component Description:</b>	Project Management provide coordination plan address transition timing and coordination issues with other stations and wireless	<b>Amount:</b>	\$1,250.00
<b>Component Description:</b>	Project Management								
<b>Amount:</b>	\$3,298.15								
<b>Component Description:</b>	Project Management provide coordination plan address transition timing and coordination issues with other stations and wireless								
<b>Amount:</b>	\$1,250.00								



<b>Component Description:</b>	Pedrfom engineer study for new channel assignment and antenna development from Ch 46 to Ch 17
<b>Amount:</b>	\$2,250.00

<b>Component Description:</b>	Project Management Per Invoice
<b>Amount:</b>	\$10,275.00

<b>Component Description:</b>	Site survey document existing layout identify needs for changes in hvac electrical and building modifications in preparation for rep
<b>Amount:</b>	\$3,250.00

<b>Component Description:</b>	Perform engineering study for new channel assignment and antenna development from Ch 46 to Ch 17
<b>Amount:</b>	\$2,250.00

**Component Description:**

Site survey  
document existing  
layout identify  
needs for changes  
in HVAC,electrical  
and building  
modifications in  
preparation for  
repack transmitter

**Amount:**

\$3,250.00

**Component Description:**

Prepare  
engineering section  
of FCC Form 2100  
Construction  
Permit Application

**Amount:**

\$1,125.00

## Cost Information

### Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Other Expenses</b>	<b>\$106,284.00</b>	<b>\$84,684.00</b>		<b>\$0.00</b>	
MVPD Notification of Channel Change	<i>\$5,000.00</i>	\$5,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	<i>\$5,000.00</i>	\$5,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$38,684.00</i>	\$38,684.00	See attached Quote 1767	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$25,000.00</i>	\$25,000.00	Disposal of pre-auction transmitter equipment	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
AM Pattern Disturbance -- Remedy	\$21,050.00	\$0.00	N/A	N/A	N/A
<b>Sub-total</b>	\$106,284.00	\$84,684.00	N/A	\$0.00	N/A
<b>Total for all systems</b>	\$6,668,946.45	\$4,851,722.10	N/A	\$86,630.55	N/A

### Components

Information not provided.

<b>Cost Information</b>	<b>Grand Total</b>		
		<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>
			<b>Actual Cost</b>
	<b>Total for all systems</b>	\$6,668,946.45	\$4,851,722.10
			\$86,630.55

<b>Reimbursement Status</b>	<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
	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"> <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.

<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><b>Robert J. Folliard , III</b>  .  <i>Assistant Secretary</i></p> <p>04/15/2019</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"> <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.

<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><b>Robert J. Folliard , III</b> . <i>Assistant Secretary</i></p> <p>04/15/2019</p>

## Attachments