

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Service: DTV Call Channel: 17 (UHF) Facility **KNCT** Sign:

ID:

File 0000028595

Number:

FRN: 0018223693 Date 06/03

> Submitted: /2019

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
GRAY TELEVISION LICENSEE, LLC	4370 PEACHTREE ROAD, NE ATLANTA, GA 30319 United States	+1 (202) 750-1585	robert. folliard@gray. tv	Limited Liability Company

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant Address Phone Email

The Preparer is same as the reimbursement contact.

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	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
Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

Primary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	Visionary DT
	Year	2003
	Туре	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	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
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Transformer 3 phase - 480v - 90 KVA	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

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	500.0 kW

Manufacturer	
Model	ATL20H3- HSO-38
Year	2003

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	Class	Full Power
Manufacturer and Types	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	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.

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
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	Yes
	transmission line and 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?	Yes
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Bottom
	Polarization	Horizontal
	Туре	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

Interim Antenna

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	No

Interim Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission ^{Seffien}	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Primary Transmission Line

Existing Transmission Line

n Line Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	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

New Transmission Line

Primary	•
----------------	---

Transmission Line Question Response **New Transmission Line** Use Primary Costs (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 1541 feet Length 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 ioinetion not provided.

Interim

New Transmission Line

Transmission	n Line Section	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible 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.

Other Transmission Line Expenses Not Listed Interim
Transmission icination 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	Do you have a tower registration number?	Yes
Registration	ASR Number	1058073
Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	30° 59' 09.0" N-
1983))	Longitude (NAD83)	097° 37' 52.0" W-
	Overall Structure Height	1140.73 fe
	Support Structure Height	1095.79 fe
	Ground Elevation Above Mean Sea Level (AMSL)	925.84 fee

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	
------	-------------	--

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

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	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.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1

	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	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
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A

Justification	N/A
Justification	N/A

Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	Yes
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	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	No
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 Not Listed

Expenses Information not provided.

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
Primary Transmitter THU9-36evo	\$1,802,700.00	\$1,178,320.00		\$0.00	
Transformer 3 phase - 480v - 90 KVA	\$14,700.00	\$14,700.00	Please see Rohde & Schwarz Quote 129749	\$0.00	N/A
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
Sub-total	\$1,802,700.00	\$1,178,320.00	N/A	\$0.00	N/A
Total for all systems	\$6,692,096.45	\$4,873,472.10	N/A	\$94,463.90	N/A

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
Interim Antenna TFU-16WB- 1-R C160	\$0.00	\$0.00		\$0.00	
UHF - High Power, Side Mount, basic slot antenna, 16 bay,, 270 kW input, directional,, horizontally polarized	\$0.00	\$0.00	Interim antenna no longer required for transition - category cannot be removed due to LMS bug.	\$0.00	N/A
Primary Antenna TFU-28DSC C170	\$268,087.00	\$266,027.00		\$0.00	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$21,750.00	Per 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

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 \$225,907.00 Please see DTVPros Quote JEHQ1537 N/A N/A Sub-total \$268,087.00 \$266,027.00 N/A \$0.00 N/A Total for all systems \$6,692,096.45 \$4,873,472.10 N/A \$94,463.90 N/A						
Power, Side Mount, basic slot antenna, 1000 kW input, directional,, elliptically or circularly polarized Sub-total \$268,087.00 \$266,027.00 N/A \$0.00 N/A Total for all \$6,692,096.45 \$4,873,472.10 N/A \$94,463.90 N/A	of existing	\$6,730.00	\$6,400.00	DTVPros Quote	\$0.00	N/A
Total for all \$6,692,096.45 \$4,873,472.10 N/A \$94,463.90 N/A	Power, Side Mount, basic slot antenna, 1000 kW input, directional,, elliptically or circularly	\$225,907.00	\$225,907.00	DTVPros Quote	N/A	N/A
	Sub-total	\$268,087.00	\$266,027.00	N/A	\$0.00	N/A
		\$6,692,096.45	\$4,873,472.10	N/A	\$94,463.90	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
Interim Transmission Line	\$110,250.00	\$0.00		\$0.00	
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
Primary Transmission Line	\$311,282.00	\$232,642.26		\$0.00	
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
Sub-total	\$421,532.00	\$232,642.26	N/A	\$0.00	N/A
Total for all systems	\$6,692,096.45	\$4,873,472.10	N/A	\$94,463.90	N/A

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	\$21,860.00	\$21,860.00	Tower Consultants, Inc. Proposal #TCI-18-191	\$17,860.00	N/A
Removal of Tower	\$627,531.05	\$627,531.05	Quote Attached	\$0.00	N/A
Main antenna install	\$153,742.40	\$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	\$6,692,096.45	\$4,873,472.10	N/A	\$94,463.90	N/A

Components

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

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 Cos
Outside Professional Services	\$197,380.00	\$259,075.00		\$19,996.50	
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.	\$7,581.50	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	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
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	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
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 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	\$11,115.00	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
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$1,300.00	N/A
Sub-total	\$197,380.00	\$259,075.00	N/A	\$19,996.50	N/A
Total for all systems	\$6,692,096.45	\$4,873,472.10	N/A	\$94,463.90	N/A

Components

Component Description:	
Amount:	Project Management \$4,283.35
Component Description: Amount:	Project Management \$3,298.15
Component Description:	Prepare engineering section of FCC Form 2100 Construction Permit Application \$1,125.00
	Component Description: Amount:

Component Description: Pedrform engineer

study for new

channel

assignment and

antenna

development from Ch 46 to Ch 17

Amount: \$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: Project

Management Per

Invoice

Amount: \$10,275.00

Component Description: Project

Management

provide

coordination plan address transition

timing and

coordination issues with other stations and wireless

Amount: \$1,250.00

	Component Description: Amount:	Perform engineering study for new channel assignment and antenna development from Ch 46 to Ch 17 \$2,250.00
	Component Description: Amount:	Site survey document existing layout identify needs for changes in hvac electrical and building modifications in preparation for rep \$3,250.00
RF Exposure Measurements	Information not provided.	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.	
ASR modification (prepare FCC Form 854)	Component Description: Amount:	FCC Antenna Structure Registration modification Prepare FCC Forn 854 \$1,200.00
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare request for Special Temporary Authorization	Component Description: Amount:	Prepare Request for Special Temporary Authorization Prepare Engineering Statement to support interim facilities \$600.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	Prepare engineering section of FCC form 2100 Construction Permit (CP) Application \$1,125.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Prepare engineering section of FCC For,m 2100 License to Cover Application \$1,200.00

Perform engineering study for new channel assignment and antenna development

Component Description: Perform

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

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: 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 assignment and

antenna

development from Ch 46 to Ch17

Amount: \$2,250.00

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.	
Prepare and or review reimbursement form	Component Description:	Prepare and/or review reimbursement for Schedule 399. Generate scope of work needed to result in approved plans.
	Amount:	\$1,300.00
	Component Description:	Prepare and review reimbursement for Schedule 399. Generate scope of work needed to result in approved plans
	Amount:	\$1,250.00

Cost Information

Other Expenses

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

	Predetermined	Estimated	Estimated Cost	Actual	Actual Cost
Description	Cost Estimate	Cost	Justification		Justification
Other Expenses	\$106,284.00	\$84,684.00		\$0.00	
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
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$38,684.00	\$38,684.00	See attached Quote 1767	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$25,000.00	\$25,000.00	Disposal of pre-auction transmitter equipment	N/A	N/A
Sub-total	\$106,284.00	\$84,684.00	N/A	\$0.00	N/A
Total for all systems	\$6,692,096.45	\$4,873,472.10	N/A	\$94,463.90	N/A

Components

Information not provided.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$6,692,096.45	\$4,873,472.10	\$94,463.90

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

Section Question Response

Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
 Person signing
 below certifies that he
 /she is authorized to
 submit this TV
 Broadcaster
 Relocation Fund
 Reimbursement
 Form on behalf of
 the above-named
 entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

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

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

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Robert J. Folliard , III

Assistant Secretary

06/03/2019

Section Question Response

Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 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.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- 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.

- 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 abovenamed applicant for the Authorization(s) specified above. Robert J. Folliard , III

Assistant Secretary

06/03/2019

Attachments