

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility	6669	Service: DTV	Call	KBTX-TV	Channel: 16 (UHF)
ID:			Sign:		
File	000002	28641			
Number:					
FRN: 001	8223693	Date	08/22		
		Submitted:	/2017		

Applicant Name, Type, and Contact Information

Information

Applicant	Address	Phone	Email	Applicant Type
GRAY TELEVISION LICENSEE, LLC Doing Business As: GRAY TELEVISION LICENSEE, LLC	Robert Folliard 4370 Peachtree Road 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 Preparer Contact Name and Information

Contact Information	Applicant	Address	Phone	Email
	Samuel Hariton Widelity	Samuel Hariton 4031 University Dr Suite 100 Fairfax, VA 22030 United States	+1 (339) 222-8107	sam.hariton@widelity.com

Broadcaster	Question	Response
Information and Transition Plan	Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
	Briefly describe transition plan	The station will be replacing the existing main transmitter, antenna, and transmission line. The auxiliary antenna and transmitter will be replaced, while the auxiliary transmission line will be reused.

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

ransmitter	Section	Question	Response
	Existing Transmitter Description	Type of change	Purchase New
		Use	Auxiliary (Backup)
		Description of Use	Backup Transmitter
		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	
	Manufacturer and Type	Model	Diamond CD
		Year	2004
		Туре	Solid State
		Solid State Cooling	Air Cooled
		Solid State Power Capacity	5 kW

Add Transmitter Information

Auxiliary	New Transmitter Costs					
Transmitter	Section	Question	Response			
	New Transmitter	Use	Auxiliary (Backup)			
		Change Type	Purchase New			
		Is this a request for upgraded equipment?	No			
		Manufacturer				
		Model	ULXTE-50			
		Transmitter Type	Solid State			
		Solid State Cooling	Liquid Cooled			
		Solid State Power capacity	31.7 kW			
		Justification for New Transmitter	Existing Ch50 Harris Diamond CD transmitter cannot be retuned. A new Transmitter is necessary for the assigned CH14 buildout.			

Other Transmitter Costs Auxiliary Transmitter Section Question Response Service Entrance (3 phases 800A 208V) **Electrical Service** No Switchgear (industrial 800 amp) No

Transformer (480V)

No

	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors.
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	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
Improvement	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	15

Auxiliary	Other Transmitter Cost Not Listed				
Transmitter	Name	Description			
	Ice Shield	Ice Shield and Concrete Pads for Aux Transmitter heat exchanger			

Primary	Existing Transmitter Information				
Transmitter	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			
	Manufacturer and Type	Model	Power CD		
		Year	2008		
		Туре	Inductive Output Tube		
		IOT Power Type	Тwo		
		Power Capacity	60 kW		

Existing Transmitter Information

Primary	New Transmitter Costs			
Transmitter	Section	Question	Response	
	New Transmitter	Use	Primary (Main)	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	Yes	
		Manufacturer		
		Model	ULXTE-72	
		Transmitter Type	Solid State	
		Solid State Cooling	Liquid Cooled	
		Solid State Power capacity	47.2 kW	
		Justification for New Transmitter	Existing CH50 transmitter cannot be retuned for the assigned CH14 frequency	

Primary Other Transmitter Costs

Transmitter	Section	Question	Response
	Electrical Service	Service Entrance (3 phases 800A 208V)	No
		Switchgear (industrial 800 amp)	No
		Transformer (480V)	Yes
		Power	500 kVA
		Rigid Conduit and Wiring	Yes
		Size	3 inches
		Length	150.0 feet
			-

	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	30

Other Transmitter Cost Not Listed

Other Transmitter CoTransmitterInformation not provided.

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

Primary	Existing Antenna Inform	nation		
Antenna	Section	Question	Response	
	Existing Antenna Description	Type of change	Purchase New	
		Antenna Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Owned	
		Owner	N/A	
		Site	N/A	
		Is the existing antenna shared with another station or stations?	No	
		Is the existing antenna directional?	Yes	
		Is antenna in operating condition?	Yes	
		Is antenna located on or in close proximity to an antenna farm?	No	
	Existing Antenna	Class	Full Power	
	Manufacturer and Type	Mounting	Top Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Elliptical	
		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)	1000.0 kW	

Manufacturer	
Model	TFU30GTH /VP-R- 6T140
Year	2007

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna	Class	Full Power	
Manufacturer and Typ	Manufacturer and Types	Mounting	Top Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Elliptical	
		Туре	Slotted Coaxial	
		Number of Stations Supported	N/A	
		Number of Panels/Bays	N/A	
		Lower Limit	N/A	
		Upper Limit	N/A	
		Design power capacity in use	N/A	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	471.0 kW	
		Manufacturer		
			1	

Model	TFU-19ET /VP-R 6T140 (SP
Year	2018
Justification for New Antenna	Existing antenna used for CH50 is no broadband and cannot be retuned for the assigned CH14 frequency

Primary Other Antenna Costs

Antenna	Section	Question	Response
	Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
		Туре	
		Number of channels supported	N/A
		Frequencies of channels supported	N/A
		Frequency	N/A
	Elbow Complex	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
		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	No

antenna?

Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Primary
AntennaOther Antenna Cost Not ListedInformation not provided.

Interim	New Antenna Costs		
Antenna	Section	Question	Response
	New Antenna Description	Use	Interim
		Description of Use	N/A
		Change Type	Purchase New
		Ownership	Owned
		Owner	N/A
		Is antenna shared?	No
		Is antenna directional?	Yes
		Will antenna be located on or in close proximity to an antenna farm?	No
	New Antenna Manufacturer and Type	Class	Full Power
		Mounting	Side Mount
		Antenna position in stack	Not in Stack
		Polarization	Horizontal
		Туре	Slotted Coaxial
		Number of Stations Supported	N/A
		Number of Panels/Bays	N/A
		Lower Limit	N/A
		Upper Limit	N/A
		Design power capacity in use	N/A
		Other Antenna Type	N/A
		ERP: (Effective Radiated Power)	301.0 kW
		Manufacturer	
		Model	TFU-24 WB
		Year	2018
			1

ustification for New Antenna

Other Antenna Costs Interim

Antenna

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?	Yes

Other Antenna Cost Not Listed Interim

Antenna Information not provided.

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

Add Transmission Line

Auxiliary Add Tra Transmission Line

ransmissio	n Line Section	Question	Response
	Existing Transmission Line Description	Type of change	Utilize Existing
	-	Use	Auxiliary (Backup)
		Description of Use	Backup Transmission Line
		Ownership	Owned
		Owner	N/A
		Site	N/A
		Is this transmission currently shared with any other stations?	No
		Is Transmission Line in operating condition?	Yes
	Existing Transmission Line Manufacturer and Type	Manufacturer	Andrew
		Туре	Flexible Air
		Diameter	4 inches
		Other Diameter	N/A
		Segment Length	N/A
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1510 feet per run

Auxiliary Other Transmission Line Expenses Not Listed

Auxiliary Other Transmission Transmission

Primary	Existing Transmission Line				
Transmissio	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	Manufacturer			
	Line Manufacturer and Type	Туре	Rigid		
		Diameter	7 3/16 inches		
		Other Diameter	N/A		
		Segment Length	19 1/2 inches		
		Other Segment Length	N/A		
		Number of parallel runs	1		
	Length	1690 feet per run			

Primary	New Transmission Line			
Transmissio	n Section	Question	Response	
	New Transmission Line Costs	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Туре	Rigid	
		Diameter	6 1/8 inches	
		Other Diameter	N/A	
		Segment Length	20 inches	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	1690 feet per run	
		Justification for New Transmission Line	Existing transmission line that was used for CH50 is 7-3 /16" diameter, 19.5 foot sections and cannot support the new assigned CH14	

Primary Other Transmission Line Expenses Not Listed

Transmission home tion not provided.

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

marv	Existing	Tower
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Primary	Existing Tower			
Tower	Section	Question	Response	
	Existing Tower Description	Type of change	Modify Existing	
		Tower Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Owned	
		Is this tower consider Complex?	No	
		Is this tower currently shared with any other stations?	No	
		One or more FM, AM or TV radio broadcaster(s)	N/A	
		Others Types of Users	N/A	
		Is tower documented for structural analysis?	Yes	
		Is tower compliant with Rev G?	No	
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes	
		ASR Number	1062868	
	Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	30° 33' 16.5" N-	
		Longitude (NAD83)	096° 01' 52.3" W-	
		Overall Structure Height	1649.91 feet	
		Support Structure Height	1600.05 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	331.69 feet	

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	Gray Television Group, Inc.
	Date Constructed	05/01/2009

Primary Tower Section Qu

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

Primary Tower Section

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	
	Tower Analysis and Mapping	Tower Analysis and Mapping performed by TCI in 2016	

Outside Professional	Section	Question	Response
	I Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	900
		Explanation	Strategic Planning
	Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
		Prepare engineering section of Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare request for Special Temporary Authority	Yes
		Quantity	1
		Do you have Distributed Transmission System engineering services?	N/A
		Critical Facility	N/A
		Terrain-Shielded Facility	N/A
	Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare and file Form FCC License to Cover Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes

	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	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	Yes
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Other Professional Services Expenses Not Listed Professional Services roopstsided.

Other	Section	Question	Response
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	No
		Is Remediation needed?	No
	Facility Expenses	Name	N/A
		Other Distributed Transmission System Expenses Not listed	N/A
		Name	N/A
		Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
	Permit and Filing Costs	Local Zoning	No
		Non-zoning permits	No
		BLM or NFS Coordination	No
		FCC Construction Permit Minor Change	No
		FCC License to Cover Application	Yes
		FCC Special Temporary Authority Application	Yes
	Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	No
		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 Not Listed

Expenses Information not provided.

Transmitters

Cost Information

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

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter ULXTE-72	\$1,787,060.00	\$1,651,492.09		\$0.00	
Additional field engineering time, 10-30 days	\$63,100.00	\$64,950.00	Includes state and local tax	N/A	N/A
Channel 14 Mask Filter	\$189,500.00	\$180,000.00	N/A	N/A	N/A
RF Consulting Engineer	\$5,260.00	\$5,412.50	State and local taxes	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$7,800.00	\$7,350.00	N/A	N/A	N/A
Transformer 3 phase/480v - 500 KVA	\$48,400.00	\$46,000.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,347,779.59	N/A	N/A	N/A
Auxiliary Transmitter ULXTE-50	\$1,267,458.14	\$1,259,960.64		\$0.00	
UHF - Liquid Cooled Solid State Transmitter 31.7 kW	\$973,223.14	\$973,223.14	N/A	N/A	N/A
RF Consulting Engineer	\$5,260.00	\$5,412.50	State and local taxes	N/A	N/A

Additional field engineering time, 10-30 days	\$63,100.00	\$64,950.00	Includes state and local tax	N/A	N/A
Channel 14 Mask Filter	\$189,500.00	\$180,000.00	N/A	N/A	N/A
Ice Shield	\$28,375.00	\$28,375.00	See attached Jay Burch Construction, Inc. estimate #314.	N/A	N/A
Other Electrical Service: The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors.	\$8,000.00	\$8,000.00	N/A	N/A	N/A
Sub-total	\$3,054,518.14	\$2,911,452.73	N/A	\$0.00	N/A
Total for all systems	\$5,489,975.64	\$5,122,774.84	N/A	\$0.00	N/A

Components

Antennas

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TFU-24 WB	\$196,230.00	\$171,339.75		\$0.00	
UHF - Lower Power Side Mount, One station - 200- 500 kW, horizontally polarized	\$189,500.00	\$164,939.75	See attached DTV Pros Quote JEHQ 1289-02	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Primary Antenna TFU- 19ETT/VP-R 6T140 (SP)	\$308,530.00	\$362,857.54		\$0.00	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$12,768.00	DVT pros quote JEHQ1249	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,928.00	State and local taxes	N/A	N/A
UHF - High Power Top Mount (200- 1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$343,161.54	DTV pros quote JEHQ1249- 01 Includes shipping costs	N/A	N/A
Sub-total	\$504,760.00	\$534,197.29	N/A	\$0.00	N/A
Total for all systems	\$5,489,975.64	\$5,122,774.84	N/A	\$0.00	N/A

Components

Transmission Line

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$341,380.00	\$324,480.00		\$0.00	
Rigid Transmission Line - copper, 6 1/8"	\$341,380.00	\$324,480.00	N/A	N/A	N/A
Auxiliary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$341,380.00	\$324,480.00	N/A	\$0.00	N/A
Total for all systems	\$5,489,975.64	\$5,122,774.84	N/A	\$0.00	N/A

Components

Tower Equipment and Rigging Costs

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$1,291,337.50	\$1,056,051.95		\$0.00	
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,990.00	Includes state and local taxes	N/A	N/A
Serious tower reinforcement /modifications	\$1,052,000.00	\$476,200.00	TCI-17-136	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$550,624.45	See attached TCI proposal TCI-17- 136, this proposal address the installation of both the main antenna and the interim antenna.	N/A	N/A
Tower Analysis and Mapping	\$16,237.50	\$16,237.50	TCI-16-176	\$0.00	N/A
Sub-total	\$1,291,337.50	\$1,056,051.95	N/A	\$0.00	N/A
Total for all systems	\$5,489,975.64	\$5,122,774.84	N/A	\$0.00	N/A

Components

Outside Professional Services

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$261,320.00	\$267,620.63		\$0.00	
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$86,600.00	Includes state and local taxes.	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,165.00	Includes state and local taxes.	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,165.00	Includes state and local taxes.	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,435.63	Includes state and local taxes.	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,247.50	Includes state and local taxes.	N/A	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	For Main	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,706.25	Includes state and local taxes.	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,706.25	Includes state and local taxes.	N/A	N/A
Project management of the transition	\$142,200.00	\$146,137.50	Includes state and local taxes.	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,797.50	Includes state and local taxes.	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,412.50	Includes state and local taxes.	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,623.75	Includes state and local taxes.	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,623.75	Includes state and local taxes.	N/A	N/A

Sub-total	\$261,320.00	\$267,620.63	N/A	\$0.00	N/A
Total for all systems	\$5,489,975.64	\$5,122,774.84	N/A	\$0.00	N/A

Components

Other Expenses

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$36,660.00	\$28,972.24		\$0.00	
MVPD Notification of Channel Change	\$1,623.75	\$1,623.75	Includes state and local taxes.	N/A	N/A
Develop and air announcement of upcoming channel change	\$3,450.00	\$3,450.00	See attached KBTX Channel Change PSA Campaign estimate.	N/A	N/A
Equipment Storage	\$2,706.25	\$2,706.25	Includes state and local taxes.	N/A	N/A
Equipment Delivery and Handling Charges	\$16,800.00	\$16,800.00	TCI Proposal TCI-17-183	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$205.68	Includes state and local taxes.	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$351.81	Includes state and local taxes.	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$3,834.75	Includes state and local taxes.	N/A	N/A
Sub-total	\$36,660.00	\$28,972.24	N/A	\$0.00	N/A

Total for all	\$5,489,975.64	\$5,122,774.84	N/A	\$0.00	N/A
systems					

Components

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$5,489,975.64	\$5,122,774.84	\$0.00	

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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.	
		 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. 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).
- 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.	Robert Folliard Assistant Secretary
	08/22/2017

Attachments