

Federal Communications Commission

## (REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility ID:	71329	Service: DTV	Call Sign:	WDBJ Channel: 30 (UHF)	
File Number:	000002	8727			
FRN: <b>001</b>	8223693	Date Submitted:	08/26 /2019		

#### Applicant Name, Type, and Contact Information

#### Applicant Information

Applicant	Address	Phone	Email	Applicant Type
GRAY TELEVISION	WDBJ	+1 (404)	robert.	Limited
LICENSEE, LLC	4370	266-8333	folliard@gray.	Liability
	PEACHTREE		tv	Company
	ROAD, NE			
	ATLANTA, GA			
	30319			
	United States			

#### 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	WDBJ will be replacing the existing main transmitter, antenna, and transmission line.

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

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	Sigma		
		Year	2000		
		Туре	Inductive Output Tube		
		IOT Power Type	Тwo		
		Power Capacity	46 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	HPTV- PRLX-U32		
		Transmitter Type	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	55 kW		
		Justification for New Transmitter	Harris Sigma series IOT transmitters cannot be retuned, transmitter must be replaced.		

#### **Other Transmitter Costs**

Primary	Other Transmitter Costs				
Transmitter	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?	Yes
	Size	400.0 square feet
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

#### Other Transmitter Cost Not Listed

Primary	Other Transmitter Cost Not Listed			
Transmitter	Name	Description		
	Construction	Existing building must be modified for new transmitter.		

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

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

Manufacturer	
Model	TFU- 18GTH-R 04
Year	1999

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?	Yes	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	No	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna Manufacturer and Types	Class	Full Power	
		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)	1000.0 kW	
		Manufacturer		
			1	

Model	TFU-29JTI /VP-R 04
Year	2017
Justification for New Antenna	Repack will move WDBJ to channel 30 so the existing channel 18 antenna needs replaced.

# 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
		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	7 3/16 inches inches
	Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No

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

# Primary<br/>Antenna Other Antenna Cost Not Listed Name Description Top Plate Adapter Adapter for top of tower to match bolts on antenna

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

ransmissio	n 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 Manufacti Type	Line Manufacturer and Type	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	230 feet per run

# Primary Existing Transmission Line

Primary	New Transmission Line			
Transmissio	on Seithon New Transmission Line Costs	Question	Response	
		Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		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	230 feet per run	
		Justification for New Transmission Line	Utilizing existing antenna during build- out of new transmitter /antenna system. New transmission line needed.	

Other Transmission Line Expenses Not Listed Transmission

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	1024378	
	Coordinates ( <u>NAD83</u> ( North American Datum of 1983))	Latitude (NAD83)	37° 11' 42.0" N-	
		Longitude (NAD83)	080° 09' 22.0" W-	
		Overall Structure Height	148.62 feet	
		Support Structure Height	77.10 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	3759.80 feet	

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	Gray Television Group, Inc.
	Date Constructed	06/01/1965

#### Tower Modification Costs

#### Primary Tower

Tower

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:	Minor Reinforcements needed

# Primary Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

# Primary Other Tower Expenses Not Listed

**Tower** Information not provided.

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?	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	1024378	
	Coordinates (NAD83 ( North American Datum of	Latitude (NAD83)	37° 11' 42.0" N-	
	1983))	Longitude (NAD83)	080° 09' 22.0" W-	
		Overall Structure Height	148.62 feet	
		Support Structure Height	77.10 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	3759.80 feet	
		Structure Type	TOWER - Free Standing or Guyed Structure	

	Tower Owner	Gray Television Group, Inc.
	Date Constructed	06/01/1965

Primary	Tower Construction Costs			
Tower	Section	Question	Response	
	Construct New Tower	Use	Primary (Main)	
		Description of Use	N/A	
		Is this a request for upgraded equipment?	No	
		Height	92.00 feet	
		Justification for New Tower	Existing tower failed structural analysis. It was determined to be more cost effective to construct a new tower rather than reinforce the existing.	

#### **Tower Rigging Costs** Primary

Tower	Section	Question
	Tower Rigging Costs	Complex Tow

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

## Other Tower Expenses Not Listed

Primary Tower Information not provided.

Outside Professional	Section	Question	Response
	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	900
		Explanation	Strategic Support
	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	No
		Quantity	N/A
		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	No
	Quantity	N/A
	NEPA Section 106 environmental review	Yes
	Environmental Assessment	Yes
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Other Professional Services Expenses Not Listed Professional Services roopstsided.

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

Other Expenses Not Listed		
Name	Description	
Antenna Structure Registration Announcement	Antenna structure registration announcement in local newspaper	
	Antenna Structure Registration	

#### Transmitters

#### 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 Transmitter HPTV-PRLX- U32	\$2,113,176.06	\$1,708,842.06		\$1,250,972.24	
Construction	\$5,672.84	\$5,672.84	N/A	\$5,672.84	N/A
Other Building Addition Size: 400.0	\$319,503.22	\$319,503.22	Per Blake Construction Quote	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	\$1,788,000.00	\$1,383,666.00	N/A	\$1,245,299.40	N/A
Sub-total	\$2,113,176.06	\$1,708,842.06	N/A	\$1,250,972.24	N/A
Total for all systems	\$3,302,918.32	\$2,755,622.50	N/A	\$1,404,600.09	N/A

Actual Information	
Description	File Name

Construction		
	Component Description:	Transmitter building project: Complete interior and exterior measurements of existing Facility. These docs wil be used for Permits needed for renovations to construct New Transmitter Room.
	Amount:	\$3,366.86
	Component Description:	Transmitter building project.
	Amount:	\$2,305.98
Other Building Addition Size: 400.0	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	Component Description:	SYSTEM, WDBJ U32 D30 INSTALLATION 29- 50KW (TWO
	Amount:	CABINETS) \$761,016.30
	Component Description:	1st Primary Transmitter System
	Amount:	\$484,283.10

#### 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
Primary Antenna TFU-29JTH /VP-R 04	\$364,130.00	\$303,739.00		\$55,867.75	
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$228,075.00	DTVPros quote JEHQ1247- 04	\$50,451.75	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$1,600.00	N/A
Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)	\$13,900.00	\$15,264.00	DTVPros quote JEHQ1247- 04	\$3,816.00	N/A
Top Plate Adapter	\$54,000.00	\$54,000.00	DTVPros quote JEHQ1247- 04	N/A	N/A
Sub-total	\$364,130.00	\$303,739.00	N/A	\$55,867.75	N/A

Actual Information Description	File Name	
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	Component Description:	UHF-HIGH POWER TOP MOUNT (200-
	Amount:	1000KW) \$50,451.75
Sweep test of existing antenna	Component Description: Amount:	WDBJ-210- Sweep test New Primary Antenna \$1,600.00
Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)	Component Description: Amount:	WDBJ-210-Elbow complex New Primary Antenna \$3,816.00
Top Plate Adapter	Information not provided.	

#### **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	\$66,700.00	\$66,310.30		\$16,577.57	
Rigid Transmission Line - copper, 7 3 /16"	\$66,700.00	\$66,310.30	DTVPros quote JEHQ1247- 06	\$16,577.57	N/A
Sub-total	\$66,700.00	\$66,310.30	N/A	\$16,577.57	N/A
Total for all systems	\$3,302,918.32	\$2,755,622.50	N/A	\$1,404,600.09	N/A

Actual Information Description	File Name	
Rigid Transmission Line - copper, 7 3/16"	Component Description:	WDBJ-310-New Primary
	Amount:	Transmission Line \$16,577.57

#### **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	\$0.00	\$0.00		\$0.00	
Primary Tower TOWER	\$0.00	\$0.00		\$0.00	
Primary Tower	\$543,077.78	\$490,414.66		\$3,000.00	
New tower	\$446,277.78	\$446,277.78	Per Blake Construction Quote	N/A	N/A
Short Tower (less than 500')	\$84,200.00	\$41,136.88	Per Blake Construction Quote - Demo 3 Legged Tower	N/A	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$3,000.00	***System Notice: Estimate adjusted and locked because line has been superseded.	\$3,000.00	N/A
Sub-total	\$543,077.78	\$490,414.66	N/A	\$3,000.00	N/A
Total for all systems	\$3,302,918.32	\$2,755,622.50	N/A	\$1,404,600.09	N/A

Actual Information Description	File Name	
New tower	Information not provided.	
Short Tower (less than 500')	Information not provided.	
Structural engineering tower load study for well documented tower	Component Description:	AST to perform analysis on (1) 60' SS Tower
	Amount:	utilizing VA PE \$3,000.00

#### **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 Outside	Predetermined Cost Estimate \$184,010.00	Estimated Cost \$161,750.00	Estimated Cost Justification	Actual Cost \$77,848.05	Actual Cost Justification
Professional Services	,	,		. ,	
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$5,300.00	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$2,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$1,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$982.50	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$962.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,062.50	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Project management of the transition	\$142,200.00	\$135,000.00	N/A	\$68,541.05	N/A
Sub-total	\$184,010.00	\$161,750.00	N/A	\$77,848.05	N/A
Total for all systems	\$3,302,918.32	\$2,755,622.50	N/A	\$1,404,600.09	N/A

Actual Information Description	File Name	
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Consulting Engineer - J. Davis. Develop technical parameters for interim antenna on repack Ch-30 for use during transition \$1,400.00
	Component Description:	Conduct channel study of post- auction CH 30 for expansion created by increased ERP. Prep of engineering portions of FCC CP- MOD application. \$1,375.00
	Component Description:	Regarding repack Ch-30, review planned antenna specifications, provie comments and inquiry regarding tower height under construction. \$175.00
	Component Description:	Conduct review of repacked channel assignment and implementation with prospective antenna, discuss results.
	Amount:	\$1,875.00

	Component Description: Amount:	Perform engineering study for new channel assignment \$475.00
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.	
NEPA Section 106 environmental review, if needed	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	Component Description: Amount:	Complete and file first priority windo construction perm filing for pop loss \$196.50
	Component Description: Amount:	Repack CP application \$786.00
	Information not provided	
Prepare and or review reimbursement form	Information not provided.	
	Component Description:	Review linked set for WDBJ; work o coordination with linked group for transition logistics

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Prepared engineering sectic for CP application \$2,062.50
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Project management of the transition	Component Description: Amount:	Project Management \$2,071.20
	Component Description: Amount:	Project Management \$3,324.40
	Component Description: Amount:	Project Management \$2,322.15
	Component Description: Amount:	Project Management \$3,020.65
	Component Description: Amount:	Project Management \$2,654.70
	Component Description: Amount:	Project Management \$5,064.45
	Component Description:	Project Management

Component Description: Amount:	Project Management \$1,863.20
Component Description: Amount:	Project Management \$2,076.05
Component Description: Amount:	Project Management \$2,314.90
Component Description: Amount:	Project Management \$1,668.75
Component Description: Amount:	Project management \$2,116.05
Component Description: Amount:	Project Management \$733.30
Component Description: Amount:	Project Management \$2,157.60
Component Description: Amount:	Project Management \$2,373.10
Component Description: Amount:	Project Management \$28.20

Component Description: Amount:	Project mgt \$4,982.95
Component Description: Amount:	Project Management \$1,616.50
Component Description: Amount:	Project Management \$802.25
Component Description: Amount:	Project Management \$913.95
Component Description: Amount:	Project management \$2,397.65
Component Description: Amount:	Project Management \$2,152.35
Component Description: Amount:	Project Management \$1,630.60
Component Description: Amount:	Project Management \$2,536.05
Component Description: Amount:	Project management \$2,831.90

Component Description: Amount:	Project Management \$1,895.60
Component Description: Amount:	Project Management \$2,019.15
Component Description: Amount:	Transition Related Project Management Costs \$3,300.00
Component Description: Amount:	Project Management \$5,742.10

## **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 Cos Justificatio
Other Expenses	\$31,824.48	\$24,566.48		\$334.48	
Antenna Structure Registration Announcement	\$334.48	\$334.48	Antenna structure registration announcement in local paper.	\$334.48	N/A
MVPD Notification of Channel Change	\$1,500.00	\$1,500.00	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	\$6,800.00	\$6,800.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$4,347.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Non-zoning permits	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Sub-total	\$31,824.48	\$24,566.48	N/A	\$334.48	N/A
Total for all systems	\$3,302,918.32	\$2,755,622.50	N/A	\$1,404,600.09	N/A

## Components

Actual Information Description	File Name	
Antenna Structure Registration Announcement	Component Description: Amount:	Antenna structure registration. Gives notice that on 09 /13/2017, it filed an application with the FCC \$334.48
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	
DTV Medical Facility Notification	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	

FCC Filing Fees - Special Temporary Authorization request	Information not provided.
Non-zoning permits	Information not provided.

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$3,302,918.32	\$2,755,622.50	\$1,404,600.09

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.	
		<ol> <li>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> </ol>	
		2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	
		<b>3.</b> 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 , III Assistant Secretary 08/26/2019

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 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).	
		<ol> <li>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> </ol>	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

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

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.	
an au name	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) ied above.	Robert Folliard , III Assistant Secretary 08/26/2019

## Attachments

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