

(REFERENCE COPY - Not for submission)

### FCC Form 399: Reimbursement Request

Facility 39736 Service: DTV Call WFLX Channel: 35 (UHF)

ID:

Sign:

File **0000024802** 

Number:

FRN: **0018223693** Date **07/13** 

Submitted: /2020

### Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
GRAY TELEVISION LICENSEE, LLC Doing Business As: WFLX TV	4370 PEACHTREE ROAD, NE ATLANTA, GA 30319 United States	+1 (404) 504-9828	allfcclms@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.	Yes
Briefly describe transition plan	Install interim tx on ch-27 utilizing existing interim antenna and line Remove and replace existing top mounted antenna Reuse existing transmission line Install new main and standby transmitters

#### **Transmitters**

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

#### Auxiliary Transmitter

#### Add Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Emergency Backup
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	Ranger
	Year	2009
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1.1 kW

#### Auxiliary Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	UAXTE-2R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.2 kW
	Justification for New Transmitter	Existing transmitter can not be retuned Manufacturers letter attached. tx to be used as interim with new ch-27 filter

#### Auxiliary 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

**Other Transmitter Cost Not Listed** 

Auxiliary

Transmitter Unformation not provided.

#### 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	
Manufacturer and Type	Model	CCT-U- DCX 1H
	Year	2003
	Туре	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	20 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	ULXTE-80
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	50.1 kW
	Justification for New Transmitter	Existing IOT transmitter can not be retuned. Manufacturers comments attached. Solid state is a less expensive option than a two tube IOT. Headroom analysis attached.

#### Primary Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	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** 

**Transmitter** Information not provided.

#### **Antennas**

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

#### Auxiliary Antenna

#### **Add Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Retune Existing
	Antenna Use	Auxiliary (Backup)
	Description of Use	Standby
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this antenna currently shared with any other stations?	Yes
	Is this 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	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	2
	Number of Panels	12
	Design power capacity in use	90.0 %
	Lower Limit	540.00 MHz

Upper Limit	650.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	1000.0 kW
Manufacturer	Dielectric
Model	TUA-SP4- 12/48H
Year	2003

# Facility ID's and Call Signs of all stations with whom the antenna is shared.

Facility ID	Call Sign
83929	WHDT

#### Auxiliary Antenna

#### **Adjustment to Existing Antenna**

Section	Question	Response
Sweep Test of Existing Antenna	Do you need a sweep test of existing antenna?	

#### Auxiliary Antenna

#### **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	

Auxiliary Antenna **Other Antenna Cost Not Listed** 

Information not provided.

#### **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?	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	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)	630.0 kW

Manufacturer	
Model	TFU-31ETT P210
Year	2008

#### **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?	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 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)	728.0 kW
	Manufacturer	

Model	TFU-16ETT /VP-R P210
Year	2018
Justification for New Antenna	Existing antenna can not be re-tuned

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	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?	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 a high power 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

**Other Antenna Cost Not Listed** 

Information not provided.

Transmission <sup>Seffien</sup>	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

## Primary Transmission Line

#### **Existing Transmission Line**

n Line Settion	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	8 3/16 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1566 feet per run

#### Primary Transmi

#### **New Transmission Line**

smissio	n Line 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	1600 feet per run
		Justification for New Transmission Line	Existing line segment lengths will not work on the new repack channel.

Primary Other Transmission Line Expenses Not Listed

Transmission to inetion 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	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?	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	1028084
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	26° 34' 30.7" N-
	Longitude (NAD83)	080° 14' 31.1" W-
	Overall Structure Height	1532.00 fee
	Support Structure Height	1496.00 fee
	Ground Elevation Above Mean Sea Level (AMSL)	17.00 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	WFLX LLC
Date Constructed	08/01/1982

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
83929	WHDT	DTV
61084	WXEL-TV	DTV
20436	WRMF	FM

#### Primary Tower

#### **Tower Modification Costs**

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

#### **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
Construction Mats	required for tag line per conservation permit. Permit and rental quote attached

#### Outside Professional

Section	Question	Response
I Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	595
	Explanation	Pattern analysis Antenna Spec Transmitter Spec Building drawings Installation Supervision Accounting Internal Legal 399 Prep
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	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	No
	Address transition timing and coordination issues w/ other stations and wireless providers	No
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

Outside
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?	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	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)?	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.

### **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 ULXTE-80	\$2,221,263.25	\$1,532,776.77		\$1,440,030.23	
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$814,063.90	***System Notice: Estimate adjusted and locked because line has been superseded.  ***Per Gates Air Quote Q- 69671 & upgrade quote Q- 73819 Headroom analysis attached	\$814,063.90	N/A
UHF - Liquid Cooled Solid State Transmitter 50.1 kW	\$673,263.25	\$673,263.25	GatesAir quotes Q- 73819 and Q-69671, less amount reimbursed in superseded category	\$625,966.33	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$7,766.42	N/A	\$0.00	N/A

Switchgear - industrial 800 amp	\$38,200.00	\$37,683.20	GatesAir Quote Q- 69671	\$0.00	N/A
Auxiliary Transmitter UAXTE-2R37	\$126,000.00	\$60,793.56		\$42,736.58	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$60,793.56	Quote attached	\$42,736.58	N/A
Sub-total	\$2,347,263.25	\$1,593,570.33	N/A	\$1,482,766.81	N/A
Total for all systems	\$3,657,850.42	\$2,763,655.45	N/A	\$1,853,140.82	N/A

#### Components

<b>Actual Information</b>	
Description	File Name

UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW

**Component Description:** 

**Amount:** 

Waste disposal

\$585.28

**Component Description:** 

**Amount:** 

Transmitter \$676,049.65

**Component Description:** Line interactive,

1.00KVA, 120VAC

**Amount:** \$394.41

Component Description: Invoice moved as

the category was superseded.

Amount: N/A

Component Description: Invoice moved as

the category was superseded.

Amount: N/A

Component Description: Invoice moved as

the category was superseded.

Amount: N/A

Component Description: Primary

Trnasmitter \$137,034.56

**Amount:** \$137,034.5

UHF - Liquid Cooled Solid State Transmitter 50.1 kW	Component Description: Amount:	Transmitter \$103,314.35
	Component Description: Amount:	Transmitter \$317,100.15
	Component Description: Amount:	Transmitter \$205,551.83
Transformer 3 phase/480v - 300 KVA	Information not provided.	
Switchgear - industrial 800 amp	Information not provided.	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description: Amount:	UAXTE-2R37 \$5,261.08
	Component Description:	Transmitter, Mask Filter Saystem, RF Accessories, Electrical, Installation & Proof
	Amount:	\$26,305.40
	Component Description:	Transmitter, Mask Filter Saystem, RF Accessories, Electrical, Installation & Proof
	Amount:	\$7,891.62
	Component Description:	MASK 1.25KW 6P UHF ATSC/6 TUNE
	Amount:	\$3,278.48

### **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
Primary Antenna TFU-16ETT /VP-R P210	\$296,230.00	\$228,981.45		\$50,261.87	
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$217,494.69	see Estimated Cost Justification WFLX-210- Primary Antenna - UHF High Power Top Mount, E- POL v0	\$48,661.87	N/A
Sweep test of existing antenna	\$6,730.00	\$11,486.76	Estimated Cost Justification WFLX-210- Primary Antenna - Sweep Test v0	\$1,600.00	per invoices received
Auxiliary Antenna TUA-SP4- 12/48H	\$6,730.00	\$6,400.00		\$0.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A
Sub-total	\$302,960.00	\$235,381.45	N/A	\$50,261.87	N/A

Total for	\$3,657,850.42	\$2,763,655.45	N/A	\$1,853,140.82	N/A
all					
systems					

#### Components

File Name	
Component Description: Amount:	OTHER ELBOW COMPLEX \$3,395.62
Component Description:	WFLX-210- Primary Antenna - UHF High Power Top Mount, E- POL
Amount:	\$13,029.69
Component Description:	UHF - HIGH POWER TOP MOUNT (200 - EA 1,000 KW)
Amount:	\$41,311.88
Component Description:	UHF High Power Top Mount
Amount:	\$90,532.50
Component Description:	Antenna, Elbow Complex, Engineer,
	Repackvpol
	Component Description: Amount:  Component Description:  Amount:  Component Description:  Amount:  Component Description:  Amount:

antenna		
	Component Description:	WFLX-210-
		Primary Antenna -
		Sweep Test
	Amount:	\$3,200.00
	Component Description:	OTHER
		INCLUDES ONE
		FIELD
		ENGINEER ON-
		SITE
	Amount:	\$1,600.00
	Component Description:	Invoice moved to
		correct budget
		category per NMI
		message.
	Amount:	N/A
	Component Description:	WFLX Sweep
		Test
	Amount:	\$1,600.00
Sweep test of existing antenna	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
Primary Transmission Line	\$323,200.00	\$212,161.50		\$3,486.32	
Rigid Transmission Line - copper, 6 1/8"	\$323,200.00	\$212,161.50	Dielectric Quote 513583JKT Rev 1	\$3,486.32	N/A
Sub-total	\$323,200.00	\$212,161.50	N/A	\$3,486.32	N/A
Total for all systems	\$3,657,850.42	\$2,763,655.45	N/A	\$1,853,140.82	N/A

#### Components

Actual Information Description	File Name	
Rigid Transmission Line - copper, 6 1/8"	Component Description:  Amount:	OTHER FREIGHT, SHIPPING, AND HANDLING \$1,948.67
	Component Description:	OTHER T/L 8-75 EIA LENGTH 10'
	Amount:	\$558.75
	Component Description:	Adapter 7/16 DIN (F) to 3-50 EIA (M) GP
	Amount:	(M) GP \$978.90

### **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	\$413,400.00	\$414,550.00		\$229,250.00	
Tall Tower (greater than 500')	\$210,500.00	\$222,750.00	See attached Tower King II, Inc proposal C- 19-007	\$222,750.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$9,500.00	N/A	\$6,500.00	N/A
Construction Mats	\$32,300.00	\$32,300.00	Superior Mat Co. rental quote attached. Required per South Florida Water Management permit (attached)	N/A	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	N/A
Sub-total	\$413,400.00	\$414,550.00	N/A	\$229,250.00	N/A
Total for all systems	\$3,657,850.42	\$2,763,655.45	N/A	\$1,853,140.82	N/A

#### Components

Actual Information Description	File Name	
Tall Tower (greater than 500')	Component Description:  Amount:	Tower Service - Down Payment for WFLX-TV Repack Install line from WFLX filter out to WXEL combiner input \$75,000.00
	Component Description: Amount:	Tower Service \$147,750.00
Structural engineering tower load study for well documented tower	Component Description: Amount:	Structural analysis to original design standard \$2,250.00
	Component Description:	Structural analysis to original design standard
	Amount:  Component Description:  Amount:	\$2,250.00 1.000 003 Engineering / \$2,000.00
Construction Mats	Information not provided.	
Minor tower reinforcement /modifications	Information not provided.	

### **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
Outside Professional Services	\$203,660.00	\$248,425.00		\$79,305.03	
Project management of the transition	\$94,010.00	\$144,675.00	Widelity Strategic Support Quote	\$71,224.05	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	\$5,018.48	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	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	N/A	N/A

Prepare request for	\$2,050.00	\$1,500.00	N/A	\$250.00	N/A
Special Temporary		, ,		Ψ200.00	19/74
Authorization					
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,000.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$812.50	N/A
Sub-total	\$203,660.00	\$248,425.00	N/A	\$79,305.03	N/A
Total for all systems	\$3,657,850.42	\$2,763,655.45	N/A	\$1,853,140.82	N/A

### Components

Actual Information Description	File Name	
Project management of the transition	Component Description: Amount:	Project Management \$3,213.50

**Component Description:** 

Amount:

Project

Management

\$2,673.90

**Component Description:** 

Project Management

Amount:

\$3,195.85

**Component Description:** 

Project

Management

Amount:

\$3,301.90

**Component Description:** 

Project

Management

**Amount:** 

Amount:

Amount:

Amount:

\$4,392.00

**Component Description:** 

Project

Management

\$2,751.70

**Component Description:** 

Project

Management

Amount:

\$3,930.90

**Component Description:** 

Project

Management

\$3,503.40

**Component Description:** 

Project

Management

\$2,760.95 Amount:

**Component Description:** 

Project

Management

\$3,853.75

**Component Description:** 

Project

Amount:

Management \$2,752.55

**Component Description:** 

Project

Amount:

Management \$4,603.25

**Component Description:** 

Project

Amount:

Management \$2,166.05

**Component Description:** 

Project

**Amount:** 

\$213.04

Management

**Component Description:** 

Project

Amount:

Management

\$847.00

**Component Description:** 

Project

Amount:

Management

\$184.81

**Component Description:** 

Amount:

Travel Fares

\$650.60

**Component Description:** 

Project

Amount:

Management

\$3,216.20

**Component Description:** 

Project

Management

**Amount:** \$2,212.45

**Component Description: Project** Management Amount: \$4,222.45 **Component Description:** Project Management Amount: \$2,780.70 **Component Description: Project** Management Amount: \$6,800.90 **Component Description:** Project management **Amount:** \$5,514.50 **Component Description: Project** Management Amount: \$4,054.10 **Component Description:** Project Management Amount: \$2,300.65 Comprehensive coverage verification via field study, if **Component Description:** Comp Coverage needed \$5,018.48 Amount: Attorney Fees - Prepare Information not provided. and File request for Special **Temporary Authorization** Attorney Fees -Prepare and Information not provided. File FCC Form 2100 (main), License to Cover Application Attorney Fees - Prepare Information not provided. and File FCC Form 2100 (main), Construction Permit Application

Prepare request for Special Temporary Authorization	Component Description:	RF Eng - Special Temporary Authorization
	Amount:	\$250.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	Preparation of Engineering Section FCC form 2100
	Amount:	\$2,000.00
Perform engineering study for new channel assignment and antenna development	Component Description:	WFLX-530-RF Eng - Engineering Study for New Channel Assignment
	Amount:	\$187.50
	Component Description:	Engineering study work for new channel assignment and antenna
	Amount:	development. \$500.00
	Component Description:	Engineering study work for new channel assignment and
	Amount:	antenna development. \$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 Cos
Other Expenses	\$67,367.17	\$59,567.17		\$8,070.79	
Equipment Delivery and Handling Charges	\$18,717.17	\$18,717.17	see Estimated Cost Justification WFLX-610- Equipment Delivery and Handling v0	\$4,320.79	N/A
MVPD Notification of Channel Change	\$3,750.00	\$3,750.00	Quote attached	\$0.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$3,750.00	Group quote attached	\$3,750.00	N/A
Equipment Storage	\$30,500.00	\$30,500.00	Estimate for Dielectric on site antenna storage Dielectric letter attached	\$0.00	N/A
Develop and air announcement of upcoming channel change	\$2,850.00	\$2,850.00	on air rescan announcement Quote attached	N/A	N/A
Sub-total	\$67,367.17	\$59,567.17	N/A	\$8,070.79	N/A
Total for all systems	\$3,657,850.42	\$2,763,655.45	N/A	\$1,853,140.82	N/A

#### Components

Actual Information Description	File Name	
Equipment Delivery and Handling Charges	Component Description:	Forklift Variable Reach 10000# 50' & UP
	Amount:	\$2,786.63
	Component Description:	Forklift Variable Reach 7000# 38- 44'
	Amount:	\$1,534.16
MVPD Notification of Channel Change	Information not provided.	
DTV Medical Facility Notification	Component Description:	Medical Notification
	Amount:	Mailing \$3,750.00
Equipment Storage		
	Component Description:	WFLX-610- Equipment
	Amount:	Storage \$4,320.00
Develop and air announcement of upcoming channel change	Information not provided.	

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,657,850.42	\$2,763,655.45	\$1,853,140.82

Reimbursem	entestatus	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 Folliard , III

Assistant Secretary

07/13/2020

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 Folliard , III

Assistant Secretary

07/13/2020

#### **Attachments**