

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 13995 Service: DTV Call WLOX Channel: 32 (UHF)

Sign:

ID: File

0000024803

Number:

FRN: **0018223693** Date **06/22**

Submitted: /2021

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
GRAY TELEVISION LICENSEE, LLC Doing Business As: GRAY TELEVISION LICENSEE, LLC	Robert Folliard 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.	No
Briefly describe transition plan	Existing Ch 39 Transmitters, line and side mount antenna will serve as interim Station will install new top mounted antenna and line. Station will install new main and backup transmitters

Transmitters

S	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	Retune Existing
	Use	Auxiliary (Backup)
	Ownership	Owned
	Owner	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	Harris
	Model	UAXT-1000
	Year	2012

Туре	Solid State
Solid State Cooling	Air Cooled
Solid State Power capacity	1.1 kW

Auxiliary Transmitter

Retuning Transmitter Costs

Section	Question	Response
New IOT Tubes	Number of Tubes (including accessories) needed	N/A
New Mask Filter	Power	3 kW
	Other Power	N/A
New Exciter	Is a new exciter needed?	No

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
		ı

	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

Auxiliary
Transmitter Information not provided.

Other Transmitter Cost Not Listed

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	Sigma
	Year	2003
	Туре	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	30.2 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?	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 transmitter cannot be retuned Manufacturers letter attached 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

Name	Description	
Primary Transmitter - Installation	Primary Transmitter - Installation	

Antennas

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

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	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	Side 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)	715.0 kW

Manufacturer	
Model	ATW25H3- HSWC-39H
Year	2003

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	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)	550.0 kW
	Manufacturer	

Model	TFU-27ETT
	/VP-R C140
Year	2019
Justification for New Antenna	Existing Ch
	39 antenna
	can not be
	retuned.
	Reduced
	ERP to allow
	for top
	mounting. E-
	Pol premium
	·
	not
	reimbursable.
	Top mount
	premium less
	expensive
	than interim
	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	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?	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

Information not provided.

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

Primary Transmission

Existing Transmission Line

on Line Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1220 feet per run

New Transmission Line

Primary

Transmission Line Question Response **New Transmission Line** Use Primary Costs (Main) Description of Use N/A Change Type Purchase New Is this a request for upgraded equipment? No Type Rigid Diameter 6 1/8 inches Other Diameter N/A Segment Length 20 inches Other Segment Length N/A Number of parallel runs 1 1300 feet Length per run Justification for New Transmission Line Existing line will be used as interim, while new line is installed to the new antenna. Existing line mismatched on Ch-32 Sweep data attached

Other Transmission Line Expenses Not Listed

Primary
Transmission Line

Description

Installation Materials	Tarps to cover line in site Pressurization parts
Nitrogen	TX Line pressurization

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	Type of change	Modify Existing
Description	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	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1039874
Coordinates (NAD83 (Latitude (NAD83)	30° 43′ 23.0″ N
North American Datum of 1983))	Longitude (NAD83)	089° 05' 28.0" W-
	Overall Structure Height	1319.21 feet
	Support Structure Height	1203.40 feet
	Ground Elevation Above Mean Sea Level (AMSL)	229.98 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	WLOX, LLC
Date Constructed	04/17/2017

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly 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	
Tower Load Study	Structural Analysis	

Outside Professional

Section	Question	Response	
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes	
	Number of Hours	607	
	Explanation	Pattern analysis Antenna Spec Transmitter Spec Building drawings Installation Supervision Accounting Internal Legal 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	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	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	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	Yes
	Number of Days	1
	Justification	System sweep

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

Other Expenses Not Listed

Name	Description	
Security	Site Security to prevent copper theft	
Use Tax	Use Tax	

Cost Information

Transmitters

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

Description Primary Transmitter ULXTE-50	Predetermined Cost Estimate \$1,117,114.04	Estimated Cost \$1,113,414.04	Estimated Cost Justification	Actual Cost \$1,060,188.60	Actual Cost Justification
Primary Transmitter - Installation	\$5,469.84	\$5,469.84	Please see Pioneer Electric quote dated 7-12-2018	\$5,469.84	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	\$20,384.25	N/A
UHF - Liquid Cooled Solid State Transmitter 31.7 kW	\$1,036,644.20	\$1,036,644.20	Please see Estimated Cost Justification WLOX-110- 1st Primary Transmitter - UHF Liquid Cooled Solid State, 21-31 kW V0	\$1,034,334.51	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$0.00	N/A
Auxiliary Transmitter UAXT-1000	\$109,355.00	\$13,594.72		\$13,594.71	

UHF and	\$105,200.00	\$13,594.72	see	\$13,594.71	N/A
VHF - minor			Estimated		
banding			Cost		
issues			Justification		
			WLOX-150-		
			1st		
			Auxiliary		
			Transmitter		
			- Retune		
			Existing		
			Transmitter,		
			Minor		
			Banding		
			Issues v0		
3 kW mask	\$4,155.00	\$0.00	included in	\$0.00	N/A
filter			tx quote		
Sub-total	\$1,226,469.04	\$1,127,008.76	N/A	\$1,073,783.31	N/A
Total for all systems	\$2,461,285.56	\$2,337,759.41	N/A	\$1,997,317.93	N/A

Components

Actual Information Description	File Name	
Primary Transmitter - Installation	Component Description: Amount:	Installation \$5,469.84
Transformer 3 phase/480v - 300 KVA	Component Description: Amount:	Work completed at McHenry from 1 /29/18-4/28/18 \$20,384.25

UHF - Liquid Cooled Solid State Transmitter 31.7 kW	Component Description: Amount:	ULXTE-50 Transmitter \$471,152.05
	Component Description: Amount:	ULXTE-50 \$320,959.43
	Component Description: Amount:	ULXTE-50 \$144,431.73
	Component Description: Amount:	Hook up transmitter and equipment \$5,469.84
	Component Description: Amount:	ULXTE-50 \$97,791.30
Switchgear - industrial 800 amp	Information not provided.	
UHF and VHF - minor banding issues	Component Description: Amount:	Channel Change UAX-1000AT \$1,114.16
	Component Description: Amount:	Channel Change UAX-1000AT \$10,809.31
	Component Description: Amount:	Channel Change and Proof \$1,671.24
3 kW mask filter	Information not provided.	

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TFU-27ETT /VP-R C140	\$296,230.00	\$281,579.56		\$268,500.25	
Sweep test of existing antenna	\$6,730.00	\$9,022.06	Per Dielectric quote 45168 (\$6,400.00) and Marsand quote 1964 (\$3,400 plus \$234.00 tax). All quotes resident in LMS. See "WLOX_Sweep Test_Budget Increase Justification Cover Letter".	\$9,022.06	Actual costs exceeded estimates
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$272,557.50	see Justifying Quote WLOX Dielectric Quote 45168	\$259,478.19	N/A
Sub-total	\$296,230.00	\$281,579.56	N/A	\$268,500.25	N/A
Total for all systems	\$2,461,285.56	\$2,337,759.41	N/A	\$1,997,317.93	N/A

Components

Actual Information		
Description	File Name	
Sweep test of existing		
antenna	Component Description:	Engineering services
	Amount:	\$234.34
	Component Description:	Sweep Test
	Amount:	\$1,600.00
	Component Description:	Engineering
		services to measure antenna
		and line plus
		motel, meals, and
	Amazzata	mileage
	Amount:	\$3,347.72
	Component Description:	50% Due
	Amount:	\$3,200.00
	Component Description:	Sweep Test
	Amount:	\$640.00

UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized

Component Description: 50% Due prior to

shipment

Amount: \$126,605.25

Component Description: UHF - HIGH

POWER TOP MOUNT (200 -1,000 KW)

Amount: \$44,249.27

Component Description: Antenna **Amount:** \$25,321.05

Component Description: Antenna **Amount:** \$63,302.62

Cost Information

Transmission Line

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

Description Primary Transmission Line	Predetermined Cost Estimate \$263,240.33	Estimated Cost \$204,126.89	Estimated Cost Justification	Actual Cost \$182,264.37	Actual Cos Justificatio
Nitrogen	\$227.64	\$227.64	Documentation attached WLOX Airgas South	\$227.64	N/A
Rigid Transmission Line - copper, 6 1/8"	\$262,600.00	\$203,486.56	see Estimated Cost Justification WLOX-310- Primary Transmission Line - Rigid Copper, 6 1_8 v0	\$182,036.73	N/A
Installation Materials	\$412.69	\$412.69	Documentation attached (WLOX install materials)	N/A	N/A
Sub-total	\$263,240.33	\$204,126.89	N/A	\$182,264.37	N/A
Total for all systems	\$2,461,285.56	\$2,337,759.41	N/A	\$1,997,317.93	N/A

Components

Actual Information Description	File Name	
Nitrogen		
	Component Description:	Nitrogen
	Amount:	\$227.64

Rigid Transmission Line -		
copper, 6 1/8"	Component Description:	WLOX-310-
		Primary
		Transmission Line
		- Rigid Copper, 6 1
		/8"
	Amount:	\$24,282.11
	Component Description:	XFMR 6-50 / 6-75
		UHF 3 ST
	Amount:	\$1,279.00
	Component Description:	Elbow, reducer,
		and fixed flg
	Amount:	\$11,049.65
	Component Description:	Trans Line
	Amount:	\$42,474.78
	Component Description:	T L 6-75 EIA
		LENGTH 10 TO
		15FIXED FLG
	Amount:	\$1,011.73
	Component Description:	Trans Line
	Amount:	\$16,989.91
	Component Description:	50% Before
		Shipment
	Amount:	\$84,949.55
Installation Materials	Information not provided.	

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost
Primary Tower GTOWER	\$405,800.00	\$473,150.00		\$366,950.00	
Tall Tower (greater than 500')	\$210,500.00	\$306,650.00	see Estimated Cost Justification WLOX-410- Existing Primary Tower - Tower Rigging, Tall Tower v1	\$306,650.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	\$43,800.00	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$5,500.00	N/A	\$5,500.00	Previously submitted component to be denied
Tower Load Study	\$11,000.00	\$11,000.00	N/A	\$11,000.00	N/A
Sub-total	\$405,800.00	\$473,150.00	N/A	\$366,950.00	N/A
Total for all systems	\$2,461,285.56	\$2,337,759.41	N/A	\$1,997,317.93	N/A

Components

Actual Information Description	File Name	
Tall Tower (greater than 500')	Component Description: Amount:	Drill and pour pilings for ice bridge \$18,750.00
	Component Description: Amount:	Post Transition work. \$71,500.00
	Component Description:	Clearance of 100ft of the tag line path that leads to the
	Amount:	transmitter tower \$2,400.00
	Component Description:	Final Invoice and balance of contract.
	Amount:	\$149,000.00
	Component Description:	Invoice Resubmitted in the same category.
	Amount:	N/A
	Component Description: Amount:	Down Payment \$65,000.00

Minor tower reinforcement //modifications		
modifications	Component Description:	50% upon
		completion
	Amount:	\$21,900.00
	Component Description:	Tower Modification
	Amount:	\$21,900.00
	Component Description:	50% Down
		Payment
	Amount:	\$21,900.00
Tower mapping for an undocumented/poorly documented tower and preparation of	Component Description:	Tower Service - Mapping of WLOX
documentation necessary for tower load study	Amount:	Facility ID # 13995 \$5,500.00
	Component Description:	Tower Mapping
		for WLOX's portion of the
	Amount:	invoice \$5,500.00
Tower Load Study		
	Component Description:	Structural analysis
		and report for
		WLOX-TV 1202'
		Stainless Steel
		G& Guyed Tower
	Amount:	\$11,000.00

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 C Justifica
Outside Professional Services	\$216,846.00	\$208,294.01		\$98,539.82	
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$80.20	Please see WLOX Attorney STA Budget Revision Justification Letter. The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$80.20	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$1,312.47	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$1,312.47	X
Additional Field Engineering Service, 1 Days	\$6,500.00	\$6,500.00	system sweep	\$0.00	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	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	\$119.63	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
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,125.00	N/A	\$3,125.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$1,249.99	N/A
Prepare and or review reimbursement form	\$2,630.00	\$3.34	Please See WLOX Prepare or Review Reimbursement Form Budget Revision Justification Letter.pdf	\$3.34	N/A
Project management of the transition	\$95,906.00	\$101,523.00	Widelity Strategic Support Quote & THTV Estimate	\$92,649.19	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
Sub-total	\$216,846.00	\$208,294.01	N/A	\$98,539.82	N/A
Total for all systems	\$2,461,285.56	\$2,337,759.41	N/A	\$1,997,317.93	N/A

Components

Actual Information Description	File Name	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description:	WLOX-550- Attorney - Special Temporary Authorization
	Amount:	\$53.62
	Component Description:	WLOX-550- Attorney - Special Temporary Authorization
	Amount:	\$26.58
Attorney Fees - Negotiation of lease and other matters for shared locations	Component Description: Amount:	Professional Services Rendered \$29.90
	Component Description: Amount:	Legal Services \$297.53
	Component Description: Amount:	Professional Services Rendered \$322.97

Component Description: Professional

Services Rendered

Amount:

\$70.14

Component Description:

Legal Services

Amount:

\$19.93

Component Description:

Professional

Services Rendered

Amount:

\$51.28

Component Description:

Professional

Services Rendered

Amount:

\$127.88

Component Description:

Legal Services

Amount:

\$65.18

Component Description:

For professional-

services rendered in connection with

the above

referenced matter through December

31, 2018

Amount:

\$121.91

Component Description:

Professional

Services Rendered

Amount: \$10.65

Component Description:

Professional

Services Rendered

Amount:

\$44.94

Component Description: Professional Services Rendered \$49.50 Amount: Professional **Component Description:** Services Rendered Amount: \$94.02 **Component Description:** Professional Services Rendered Amount: \$6.64 Additional Field Information not provided. Engineering Service, 1 Days Comprehensive coverage Information not provided. verification via field study, if needed Attorney Fees - Prepare and File FCC Form 2100 **Component Description:** Call with FCC staff (main), Construction regarding phase Permit Application waiver request for WLOX. Repack. Amount: \$119.63 Prepare engineering Information not provided. section of FCC Form 2100 (main), License to Cover Application

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application

Component Description: Engineering study

work for new

channel

assignment and

antenna development

Amount: \$125.00

Component Description: Engineering study

work for new channel

assignment and

antenna development. Preparation of the engineering section

of FCC Form 2100.

Amount: \$1,750.00

Component Description: Engineering study

work for new

channel

assignment and

antenna development

Amount: \$1,250.00

Perform engineering study for new channel assignment and antenna development

Component Description: Widelity transmitter

selection narrative

\$137.50

Component Description: Project

Amount:

Management

Amount: \$1,112.49

Prepare and or review reimbursement form	Commonant Descriptions	MI OV EEO
	Component Description:	WLOX-550- Attorney - Prepare
		and/or Review Reimbursement
		Form
	Amount:	\$3.34
Project management of th	e	
transition	Component Description:	Project
		Management
	Amount:	\$3,234.30
	Component Description:	Project
		Management
	Amount:	\$2,303.35
	Component Description:	Project
		Management
	Amount:	\$1,081.80
	Component Description:	Project
		management
	Amount:	\$1,427.60
	Component Description:	Project
		Management
	Amount:	\$3,210.75
	Component Description:	Project
	Amount	Management
	Amount:	\$3,564.10
	Component Description:	Project .
	Amount:	management \$1,941.90
	Amount:	φ1,941.9U

Component Description: Project

management

Amount: \$4,269.20

Component Description: Project

Management

Amount: \$138.60

Component Description: Project

Management

Amount: \$3,025.80

Component Description: Project

Management

Amount: \$2,435.15

Component Description: Project

Management

Amount: \$3,919.75

Component Description: Project

Management

Amount: \$2,722.55

Component Description: Project

Management

Amount: \$4,348.25

Component Description: Project

Management

Amount: \$125.76

Component Description: Project

Management

Amount: \$4,714.70

Component Description: Project

Management

Amount: \$4,012.50

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Component Description: Project

Management

Amount: \$115.50

Component Description: Project

Management

Amount: \$1,592.05

Component Description: Project

Management

Amount: \$3,693.70

Component Description: Project

Management

Amount: \$1,243.80

Component Description: Project

Management

Amount: \$2,873.40

Component Description: Project

Management

Amount: \$3,675.35

Component Description: Project

Management

Amount: \$2,364.40

Component Description: Project

Management

Amount: \$5,483.15

Component Description: Project

Management

Amount:

\$2,179.80

Component Description:

Project management

Amount:

\$2,942.75

Component Description:

Project

Amount:

management \$59.03

Project

Component Description:

Management

\$2,246.70

Component Description:

Project

Amount:

Amount:

Management

\$3,190.90

Component Description:

Project

Amount:

Management

\$3,401.20

Component Description:

Project

Amount:

management

\$2,972.40

Component Description:

Project Management

Amount:

\$2,011.95

Component Description:

Project

Amount:

Management \$3,262.45

	Component Description: Amount:	Project Management \$2,864.60
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	

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 Co
Other Expenses	\$52,700.19	\$43,600.19		\$7,280.18	
Use Tax	\$301.19	\$301.19	Please see WLOX Use Tax Budget Revision Justification Letter	\$301.18	N/A
Security	\$4,529.00	\$4,529.00	Site specific detail attached (Swetment Security Service)	\$4,529.00	N/A
MVPD Notification of Channel Change	\$0.00	\$0.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$2,850.00	\$2,850.00	estimate for on air rescan announcement production Quote attached	N/A	N/A
Equipment Storage	\$30,500.00	\$30,500.00	Estimate for Dielectric on site antenna storage Dielectric letter attached	N/A	N/A
Equipment Delivery and Handling Charges	\$2,970.00	\$2,970.00	On site forklift rental estimate Representative quote attached	N/A	N/A

DTV Medical Facility Notification	\$11,550.00	\$2,450.00	Group quote attached	\$2,450.00	N/A
Sub-total	\$52,700.19	\$43,600.19	N/A	\$7,280.18	N/A
Total for all systems	\$2,461,285.56	\$2,337,759.41	N/A	\$1,997,317.93	N/A

Components

Actual Information		
Description	File Name	
Use Tax		
	Component Description:	Mississippi
		Department of
	Amount:	Revenue Tax \$301.18
	Amount.	φ301.10
Security		
	Component Description:	Security Guard
		Services
	Amount:	\$4,529.00
MVPD Notification of	Information not provided.	
Channel Change		
Develop and air	Information not provided.	
announcement of upcoming		
channel change		
Equipment Storage	Information not provided.	
Equipment Delivery and	Information not provided.	
Handling Charges		
DTV Medical Facility		
Notification	Component Description:	Medical
		Notification
	Amount:	\$2,450.00

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,461,285.56	\$2,337,759.41	\$1,997,317.93

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

Section Question Response

Submission of Estimated Expenses Statements

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

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

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

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

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

Assistant Secretary

06/22/2021

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

06/22/2021

Attachments