

(REFERENCE COPY - Not

for submission)

FCC Form 399:

Reimbursement Request

Facility 41674 Service: DTX Call WNDU-TV Channel:

ID: Sign:

27 (UHF) File **0000028730**

Number:

FRN: **0018223693** Date **05/06**

Submitted: /2019

Applicant Name, Type, and Contact Information

Applicant Information

	•			Applicant
Applicant	Address	Phone	Email	Туре
GRAY TELEVISION LICENSEE, LLC	Robert Folliard 4370 Peachtree Road Atlanta, GA 30319 United States	+1 (202) 750-1585	Robert. Folliard@gray. tv	Limited Liability Company

Reimbursement Contact Name and Information

Reimbursement Contact Information
Applicant Address Phone Email

[Confidential]

Preparer Contact Name and Information

Preparer Contact Information Address Phone Email

Samuel Samuel Hariton +1 (339) 222- sam.hariton@widelity.

Hariton 4031 University 8107 com

Widelity Dr
Suite 100
Fairfax, VA
22030
United States

Broadcaster Information and Transition Plan

Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, colocation 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.

Nο

Briefly describe transition plan

The station is replacing both the main and aux antenna systems, transmission lines, and transmitters with new hardware.

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

Existing Transmitter Information
Auxiliary Transmitter

y Iransmitter	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	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	DCX Gen 1
	Year	1998
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	44 kW

New Transmitter Costs
Auxiliary Transmitter

Transmitter Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	HPTV- PARLX-U32
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	55 kW
	Justification for New Transmitter	Current Comark DCX Gen 1 from 1998 is not compatible with repack channel 27 and no available parts due to being discontinued

Other Transmitter Costs Auxiliary Transmitter

ıaı y	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	Yes
	Description	The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	10 tons
	Other Size	N/A
Transmitter Building Addition /Modification or Leasehold	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
Improvement	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Other Transmitter Cost Not Listed Auxiliary Transmitter

y I ransmitter Name	Description
Internal RF System	A new internal RF System is necessary for this Auxiliary Transmitter.

Existing Transmitter Information

Primary

Primary	Section	Question	Response
Transmitter Description	ter 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	DCX Generation
		Year	1998
		Туре	Inductive Output Tube
		IOT Power Type	Two
		Power Capacity	49 kW

New Transmitter Costs

Fillialy	Section
Transmit	ter Transmitter

Question	Response
Use	Primary (Main)
Change Type	Purchase New
Is this a request for upgraded equipment?	Yes
Manufacturer	
Model	HPTV- PARLX-U32
Transmitter Type	Solid State
Solid State Cooling	Liquid Cooled
Solid State Power capacity	55 kW
Justification for New Transmitter	Per manufacturer Current Comark DCX Gen 1 from 1998 is not compatible with repack channel 27 and no available parts due to being discontinued

Other Transmitter Costs

Filliary	Section	Question	Response
Transmi	ter Efectrical 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	Yes
	Description	The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors.
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition /Modification or	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
Leasehold Improvement	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Other Transmitter Cost Not Listed

Primary Name

Primary	Name	Description
Transmi	tter _{Survey}	Basic site survey by GatesAir
	Transmitter Remote	Remote controls for transmitter
	Renovation	Necessary interior wall work for transmitter building
	Ice shield	Fencing extension for Interim heat exchanger

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

Existing Antenna Information
Auxiliary Antenna

Section Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Auxiliary (Backup)
	Description of Use	Backup
	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	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels	32
	Design power capacity in use	100.0 %
	Lower Limit	638.00 MHz
	Upper Limit	644.00 MHz
	Other Antenna Type	N/A

ERP: (Effective Radiated Power)	631.0 kW
Manufacturer	
Model	TUP-04-8-
Year	1995

New Antenna Costs
Auxiliary Antenna

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	Backup
	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	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels/Bays	32
	Lower Limit	548.00 MHz
	Upper Limit	644.00 MHz
	Design power capacity in use	100.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	573.0 kW
	Manufacturer	

Model	TUM-04-8 /32L-R-T-1
Year	2017
Justification for New Antenna	Current Dielectric broadband antenna is discontinued and no longer supported starting in 1997-1998

Other Antenna Costs
Auxiliary Antenna

Question	Response
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
Do you require the separate purchase of the Elbow Complex?	Yes
Broadband or Single Channel?	Broadband
Feed Line Size	6 1/8 inches inches
Do you require the separate purchase of side mount brackets for a high power antenna?	No
Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
	Do you need a Combiner for a Shared Antenna? Type Number of channels supported Frequencies of channels supported Frequency Do you need a combiner output splitter /switcher for dual feed lines? Do you require the separate purchase of the Elbow Complex? Broadband or Single Channel? Feed Line Size Do you require the separate purchase of side mount brackets for a high power antenna? Do you require separate purchase of pattern scatter analysis for a side mount

Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes
	transmission line and antenna:	

Other Antenna Cost Not Listed Auxiliary Antenna

y Antenna _{Name}	Description
Top Plate Adapter	Adapter for top of tower to match the bolt pattern of the antenna

Existing Antenna Information

Primary Antenna

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Other
	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	Travelling Wave Slot
	ERP: (Effective Radiated Power)	800.0 kW

Manufacturer	
Model	ATW33H3- ETO-42H
Year	2012

New Antenna Costs

Primary

Antenna

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	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	Other
	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	Travelling Wave Slot
	ERP: (Effective Radiated Power)	650.0 kW
	Manufacturer	

Model	TFU- 31ETT/VP- R 04
Year	2017
Justification for New Antenna	Current ERI antenna single channel on Ch 42, not compatible with repack Ch 27

Other Antenna Costs

Primary s

Antenna

Question	Response
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
Do you require the separate purchase of the Elbow Complex?	Yes
Broadband or Single Channel?	Single Channel
Feed Line Size	6 1/8 inches inches
Do you require the separate purchase of side mount brackets for a high power antenna?	No
	Type Number of channels supported Frequencies of channels supported Frequency Do you need a combiner output splitter /switcher for dual feed lines? Do you require the separate purchase of the Elbow Complex? Broadband or Single Channel? Feed Line Size Do you require the separate purchase of side mount brackets for a high power

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

Primary	
Antenna	

Nan	пе	Description
a _{Top}	o Plate Adapter	Adapter for the top of the tower to match the bolt pattern of the new antenna

Yes

Existing Transmission Line Auxiliary Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Backup
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1040 feet per run

New Transmission Line Auxiliary Transmission Line Section Question

Section	Question	Response
New Transmission Line Costs	Use	Auxiliary (Backup)
	Description of Use	Backup
	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	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1040 feet per run
	Justification for New Transmission Line	Current 19.5' sections are not compatible with Ch 27

Response

Other Transmission Line Expenses Not Listed Auxiliary Transmission Line

Existing Transmission Line

Primary

Primary	Section	Question	Response
Transmis	SSION Line Line Description	Type of change	Purchase New
		Use	Primary (Main)
		Description of Use	N/A
		Ownership	Owned
		Owner	N/A
		Site	N/A
L		Is the existing transmission line shared with another station or stations?	No
		Is Transmission Line in operating condition?	Yes
	Existing Transmission Line Manufacturer and Type	Manufacturer	
		Туре	Rigid
		Diameter	6 1/8 inches
		Other Diameter	N/A
		Segment Length	19 1/2 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1035 feet per run

New Transmission Line

i illilai y	Section
Transmi	SSION 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	6 1/8 inches
Other Diameter	N/A
Segment Length	20 inches
Other Segment Length	N/A
Number of parallel runs	1
Length	1035 feet per run
Justification for New Transmission Line	Current 19.5' sections are not compatible with Ch 27

Other Transmission Line Expenses Not Listed

Primary Information not provided.

Transmission Line

Towe

Tower	Section	Question	Response
	Tower Equipment or	Do you have tower equipment or rigging	Yes
Equipments And Rigging		Costsnges?	

Existing Tower Auxiliary Tower

Tower Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Auxiliary (Backup)
	Description of Use	Backup Tower
	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	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1027597
Coordinates (NAD83 (North American Datum	Latitude (NAD83)	41° 36' 19.2" N-
of 1983))	Longitude (NAD83)	086° 12' 45.0" W-
	Overall Structure Height	877.94 fee
	Support Structure Height	839.88 fee

Ground Elevation Above Mean Sea Level (AMSL)	845.13 feet
Structure Type	NTOWER - Multiple Structures
Tower Owner	Gray Television Group, Inc.
Date Constructed	06/15/2006

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
41675	WNDV-FM	FM
70459	WSND-FM	FM

Other Types of Users

Users

Amatuer Radio

Tower Modification Costs

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

				ng (Costs
Auxiliary	/ To	owe	r		
	850	iion (_		

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

Other Tower Expenses Not Listed

Auxiliary	Tower	Description
	Level 1 Foundation study	Level 1 Foundation study
	Corrosion analysis and ultrasound measurements	Corrosion analysis and ultrasound measurements of lower 480 feet of auxiliary tower

Existing Tower

Primary

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	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1027596
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	41° 36' 20.0" N-
	Longitude (NAD83)	086° 12' 46.0" W-
	Overall Structure Height	1007.86 feet
	Support Structure Height	946.84 feet
	Ground Elevation Above Mean Sea Level (AMSL)	845.13 feet
	Structure Type	NTOWER - Multiple Structures

Tower Owner	Gray Television Group, Inc.
Date Constructed	01/01/1969

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
41675	WNDV-FM	FM

Other Types of Users

Users	
FBI	
ATF	

Tower Modification Costs

Primary

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:	Serious Reinforcements needed

Tower Rigging Costs

Primary

Tower

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

Name	Description
Level II Corrosion Risk Assessment	Level II Corrosion Risk Assessment
Level I Corrosion Risk Assessment	Level I Corrosion Risk Assessment

Outside	Section	Question	Response
	Outside Project ਅਸਲਿਲਿਵਾਂ ਐਂਟਾਂਵਲ Co	Do you require outside project	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	Yes
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	Yes
		For Main Facility	Yes
		Prepare request for Special Temporary Authority	Yes
		Quantity	2
		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	Yes
		For Main Facility	Yes
		Prepare and file Form FCC License to Cover Application	Yes
		For Auxiliary Facility	Yes

	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	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Other Professional Services Expenses Not Listed

Outside Name Description Professional Services Costs Legal Services

Other

Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	Yes
es	Is Remediation needed?	Yes
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	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)?	Yes
	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

Other

Information not provided.

Expenses

Transmitters

Cost

Description Primary Transmitter HPTV-PARLX- U32	Predetermined Cost Estimate \$1,887,343.29	Estimated Cost \$1,332,775.29	Estimated Cost Justification	Actual Cost \$525,328.43	Actu Just
Ice shield	\$2,634.34	\$2,634.34	N/A	N/A	N/A
Transmitter Remote	\$2,990.65	\$2,990.65	N/A	\$0.00	N/A
Site Survey	\$15,287.30	\$15,287.30	See attached Comark invoices	\$15,287.30	N/A
Other Electrical Service: The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors.	\$62,381.00	\$62,381.00	N/A	\$32,126.75	N/A
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	\$1,788,000.00	\$1,233,432.00	Comark quote P#4034WNDU- PARLX- 170530	\$466,197.88	N/A
Renovation	\$16,050.00	\$16,050.00	N/A	\$11,716.50	N/A

Auxiliary Transmitter HPTV-PARLX- U32	\$1,968,900.00	\$1,524,994.00		\$1,220,114.33	
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	\$1,788,000.00	\$1,372,044.00	Comark quote P#4034WNDU- DCXP2- 170530 Comark quote P#4034WNDU- PARLX- 170530	\$1,220,114.33	N/A
Internal RF System	\$140,000.00	\$140,000.00	N/A	N/A	N/A
10 Ton system	\$38,900.00	\$10,950.00	See quote from Ideal Consolidated Inc. for 10 ton system	N/A	N/A
Other Electrical Service: The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors.	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Sub-total	\$3,856,243.29	\$2,857,769.29	N/A	\$1,745,442.76	N/A
Total for all systems	\$7,847,590.29	\$6,453,665.94	N/A	\$2,755,911.02	N/A

Actual Information Description	File Name	
Ice shield	Information not provided.	
Transmitter Remote	Component Description: Amount:	Remote control New 1st Primary Transmitter \$2,842.77
Site Survey	Component Description: Amount: Component Description:	Basic Site Survey \$7,307.30 Site Survey
Other Electrical Service: The new transmitter will require reconfiguration of the electrical service on	Amount: Component Description: Amount:	\$7,980.00 Run code compliant power \$6,313.00
site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors.	Component Description:	Add 1200A neutral per Quote #S21- 1018
	Amount:	\$25,813.75
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	Component Description: Amount:	System, WNDU U32 D27 PH2 \$466,197.88
Renovation	Component Description:	Trane/American Standard Cooling Units
	Amount:	\$11,716.50

JHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	Component Description: Amount:	306 Commercial Chain Link \$875.99
	Component Description: Amount:	New Auxiliary Transmitter \$476,989.97
	Component Description: Amount:	System, WNDU U32 D42 PH1 \$742,248.37
Internal RF System	Information not provided.	
10 Ton system	Information not provided.	
Other Electrical Service: The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors.	Information not provided.	

Antennas

Cost

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos Justificatio
Primary Antenna TFU-31ETT /VP-R 04	\$313,550.00	\$313,688.00		\$145,424.38	
Top Plate Adapter	\$19,520.00	\$19,520.00	N/A	\$10,736.00	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$12,768.00	JEHQ1248- 02	\$7,022.40	N/A
UHF - High Power Top Mount One Station antenna elliptically or circularly polarized	\$275,000.00	\$275,000.00	Catalog Cost	\$124,145.98	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$3,520.00	N/A
Auxiliary Antenna TUM-04-8 /32L-R-T-1	\$329,450.00	\$196,377.50		\$127,338.01	
Top Plate Adapter	\$19,520.00	\$19,520.00	N/A	\$15,616.00	N/A

UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$157,689.50	Updated JEHQ1308 & Radome Addition JEHQ1508	\$96,387.61	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,120.00	N/A
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$12,768.00	N/A	\$10,214.40	N/A
Sub-total	\$643,000.00	\$510,065.50	N/A	\$272,762.39	N/A
Total for all systems	\$7,847,590.29	\$6,453,665.94	N/A	\$2,755,911.02	N/A

Actual Information Description	File Name	
Top Plate Adapter	Component Description:	Top plate adapter, New Primary Antenna
	Amount:	\$5,856.00
	Component Description:	Top Plate Adapter New
	Amount:	Primary Antenna \$4,880.00

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if	Component Description:	Elbow complex, New Primary
needed)	Amount:	Antenna \$3,830.40
	Component Description:	Elbow Complex
		New Primary Antenna
	Amount:	\$3,192.00
UHF - High Power Top		
Mount One Station	Component Description:	UHF- High Power Top
antenna elliptically or		Mount (200-
circularly polarized		1000KW)
	Amount:	\$56,429.99
	Component Description:	UHF-High Power
		Top Mount (200-
		1000KW)
	Amount:	\$67,715.99
Sweep test of existing antenna	Component Description:	Sweep Test New
antenna		Primary Antenna
	Amount:	\$1,600.00
	Component Description:	Sweep test, New
		Primary Antenna
	Amount:	\$1,920.00

Гор Plate Adapter	Component Description:	Auxiliary/Interim Antenna Top
	Amount:	Plate Adapter \$4,880.00
	Component Description:	Auxiliary/Interim Antenna Top Plate Adapter
	Amount:	\$4,880.00
	Component Description:	Auxiliary/Interim Antenna Top Plate Adapter
	Amount:	\$5,856.00
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	Component Description:	UHF Broadband Panel Top mount Aux /Interim TV
	Amount:	Antenna \$36,145.35
	Component Description:	New Auxiliary Antenna
	Amount:	\$30,121.13
	Component Description:	New Auxiliary Antenna
	Amount:	\$30,121.13

Sweep test of existing antenna	Component Description:	Sweep Test Auxiliary/Interim
	Amount:	Antenna \$1,920.00
	Component Description:	Auxiliary/Interim Antenna Sweep Test
	Amount:	\$1,600.00
	Component Description:	Auxiliary/Interim Antenna Sweep Test
	Amount:	\$1,600.00
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if	Component Description:	Auxiliary/Interim Antenna Elbow
needed)	Amount:	Complex \$3,830.40
	Component Description:	Auxiliary/Interim Antenna - Elbow
	Component Description: Amount:	•
		Antenna - Elbow Complex \$3,192.00 Auxiliary/Interim Antenna - Elbow
	Amount:	Antenna - Elbow Complex \$3,192.00 Auxiliary/Interim

Transmission Line

Cost

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual (
Primary Transmission Line	\$209,070.00	\$152,101.30		\$83,655.69	
Rigid Transmission Line - copper, 6 1/8"	\$209,070.00	\$152,101.30	N/A	\$83,655.69	N/A
Auxiliary Transmission Line	\$241,280.00	\$190,905.35		\$151,763.50	
Rigid Transmission Line - copper, 6 1/8" broadband	\$241,280.00	\$190,905.35	N/A	\$151,763.50	N/A
Sub-total	\$450,350.00	\$343,006.65	N/A	\$235,419.19	N/A
Total for all systems	\$7,847,590.29	\$6,453,665.94	N/A	\$2,755,911.02	N/A

Actual Information		
Description	File Name	

Rigid Transmission Line - copper, 6 1/8"	Component Description:	New Primary
оорро., о <i></i> о		Transmission
		Line
	Amount:	\$38,025.31
	Component Description:	New Primary
		Transmission
		Line
	Amount:	\$45,630.38
Rigid Transmission Line -		
copper, 6 1/8" broadband	Component Description:	Auxiliary/Interim
		Transmission Line
	Amount:	\$47,426.09
	Component Description:	Interim
		Transmission Line
	Amount:	\$56,911.32
	Component Description:	Auxiliary/Interim
	Component Description.	Transmission Line
		Transmission Line

Tower Equipment and Rigging Costs

Cost

			Eatimeted.		
	Predetermined	Estimated	Estimated Cost		Actual C
Description	Cost Estimate	Cost	Justification	Actual Cost	Justifica
Primary Tower NTOWER	\$1,280,600.00	\$1,214,087.50		\$97,721.25	
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,000,000.00	N/A	\$86,383.75	N/A
Level II Corrosion Risk Assessment	\$4,750.00	\$4,750.00	N/A	\$2,750.00	N/A
Level I Corrosion Risk Assessment	\$750.00	\$750.00	N/A	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$8,587.50	N/A	\$8,587.50	N/A
Auxiliary Tower NTOWER	\$1,281,650.00	\$1,214,250.00		\$309,581.25	
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	\$180,500.00	N/A
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,000,000.00	N/A	\$115,581.25	N/A

Level 1 Foundation study	\$750.00	\$750.00	N/A	\$0.00	N/A
Corrosion analysis and ultrasound measurements	\$5,800.00	\$5,800.00	See attached invoice and purchase order 072617TD	\$5,800.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$7,700.00	Additional official stamped tower analysis required because of the addition of radomes to aux antenna, radomes required to reduce wind loading and meet tower loading.	\$7,700.00	N/A
Sub-total	\$2,562,250.00	\$2,428,337.50	N/A	\$407,302.50	N/A
Total for all systems	\$7,847,590.29	\$6,453,665.94	N/A	\$2,755,911.02	N/A

Actual Information	
Description	File Name

Serious tower einforcement	Component Description:	Perform sub-
modifications		surface soil
		evaluation on
		towers -
	A	Mobilization
	Amount:	\$5,696.50
	Component Description:	Tower
		reinforcement.
		/Modifications-
	Amazzata	Primary Tower
	Amount:	\$18,761.31
	Component Description:	Perform sub-
		surface soil
		evaluation on
		towers -
		Laboratory
	Amount:	Services
	Amount.	\$2,892.00
	Component Description:	Tower
		reinforcement &
		design drawings
		Existing Primary
		Tower
	Amount:	\$2,750.00
	Component Description:	75% costs of
		Tower
		Reinforcement
		/Modification on
		945ft Tower
	Amazonta	(Primary)
	Amount:	\$56,283.94
evel II Corrosion Risk		•
ssessment	Component Description:	Corrosion
		inspection and
		Ultrasound
	Amount:	measurements
	AIIIOUIII.	\$2,750.00

Tall Tower (greater than 500')	Information not provided.	
Structural engineering tower load study for well documented tower	Component Description:	Structural Engineering Tower Load study
	Amount:	\$1,000.00
	Component Description:	Take measurements for tower modifications and record elevations
	Amount:	\$2,137.50
	Component Description:	Structural Engineering Tower Load study - Primary Tower
	Amount:	\$5,450.00
Tall Tower (greater than 500')	Component Description:	Aux TWR Rigging, Antenna
	A	& Complete Feedline Removal
	Amount:	\$133,000.00
	Component Description:	AUX TWR Rigging, Antenna & Complete
		feedline removal

Serious tower reinforcement /modifications	Component Description:	Tower Reinforcement /Modification of Auxiliary Tower
	Amount:	\$26,590.50
	Component Description:	Tower Resocket on Level 6 B&C anchor points Auxiliary Tower
	Amount:	\$6,469.25
	Component Description:	Tower reinforcement & design drawings Existing Auxiliary Tower
	Amount:	\$2,750.00
	Component Description:	75% costs Tower Reinforcement /Modification on 840ft Tower
	Amount:	(Auxiliary) \$79,771.50
Level 1 Foundation study	Information not provided.	

Corrosion analysis and ultrasound measurements

Component Description: Corrosion

inspection and Ultrasound measurements -Primary Tower

Amount: \$2,900.00

Component Description: Corrosion

inspection and Ultrasound

measurements of tower legs in preparation for design and application of reinforcing required for repack tower modifications.

Amount: \$2,900.00

Structural engineering tower load study for well documented tower

Component Description:

Amount:

Structural Analysis

\$2,250.00

Component Description: Structural

Analysis of

Auxiliary Tower

Amount: \$5,450.00

Outside Professional Services

Cost

			Fathuriti		
Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual (
Outside Professional Services	\$222,925.00	\$210,910.00		\$77,867.20	
Attorney Fees and Other Matters	\$1,660.00	\$1,660.00	N/A	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	\$325.00	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	N/A	\$1,327.50	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$196.50	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	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
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	N/A	\$800.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,625.00	N/A
Project management of the transition	\$142,200.00	\$135,000.00	N/A	\$69,058.20	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$1,660.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,875.00	N/A
Sub-total	\$222,925.00	\$210,910.00	N/A	\$77,867.20	N/A
Total for all systems	\$7,847,590.29	\$6,453,665.94	N/A	\$2,755,911.02	N/A

•		
Actual Information Description	File Name	
Attorney Fees and Other Matters	Information not provided.	
RF Exposure Measurements	Information not provided.	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Component Description: Amount:	Provide response to FAA project status request \$325.00
ASR modification (prepare FCC Form 854)	Information not provided.	
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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Component Description: Amount:	Professional Services \$1,327.50
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Complete and file repack CP application \$196.50
Prepare request for Special Temporary Authorization	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Component Description: Amount:	Develop final technical parameters for auxiliary antenna \$800.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	FCC CP application \$1,625.00
Project management of the transition	Component Description: Amount:	Project Management \$28.20
	Component Description: Amount:	Project Management \$755.80

Component Description: Project

management

Amount: \$2,817.65

Component Description: Project

Management

Amount: \$3,593.55

Component Description: Project

Management

Amount: \$2,022.10

Component Description: Project

Management

Amount: \$2,668.05

Component Description: Project

Management

Amount: \$2,725.85

Component Description: Project

Management

Amount: \$3,129.40

Component Description: Project

management

Amount: \$2,471.90

Component Description: Project

Management

Amount: \$1,813.95

Component Description: Project

Management

Amount: \$2,403.10

Component Description: Project

Management

Amount: \$3,752.30

Component Description: Project

Management

Amount:

\$4,104.40

Component Description:

Project Management

Amount:

\$2,876.70

Component Description:

Project

Amount:

Management \$2,471.50

Component Description:

Project

Amount:

Management \$2,813.80

Component Description:

Project

Amount:

Management \$2,547.60

Component Description:

Project

Amount:

Management \$2,461.65

Component Description:

Project Management

Amount:

\$4,083.75

Component Description:

Project

Amount:

Management

\$3,558.10

Component Description:

Project

Amount:

Management

\$802.25

Component Description:

Project

Amount:

Management \$3,495.95

Component Description: Transition

Related Project Management

Costs

Amount: \$4,050.00

Component Description: Project

managment

Amount: \$1,553.55

Component Description: Project

Management

Amount: \$2,411.25

Component Description: Project

Management

Amount: \$3,645.85

Prepare and or review reimbursement form

Component Description: WNDU-TV (FID

41674) South Bend, IN Repack

Amount: \$1,660.00

Address transition timing and coordination issues w/ other stations and wireless

Information not provided.

Perform engineering study for new channel assignment and antenna development

Component Description: Perform

engineering study for new channel assignment

Amount: \$1,950.00

Component Description: Engineering

Study for New Channel Assignment

Amount: \$800.00

Component Description: Review technical

details of

alternate antenna proposal from RFS regarding top-mount on repack Ch-27.

Amount: \$125.00

Other Expenses

Cost

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actu Just
Other Expenses	\$112,822.00	\$103,577.00		\$17,116.98	
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	\$11,500.00	\$11,500.00	N/A	N/A	N/A
Equipment Storage	\$6,140.00	\$6,140.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$43,733.00	\$43,733.00	See attached Comark quote P#4034WNDU- PARLX- 170530 for disposal costs for existing main and auxiliary transmitters See attached TecServ quote for removal & disposal of transmitter coolant	\$10,000.20	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	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
Equipment Delivery and Handling Charges	\$8,929.00	\$8,929.00	N/A	\$3,125.15	N/A
AM Pattern Disturbance Remedy	\$21,050.00	\$20,000.00	N/A	N/A	N/A
AM Pattern Disturbance Impact study	\$7,890.00	\$7,000.00	A study will be require for each tower, the auxiliary tower and the primary tower @ \$3,500 per study.	\$3,991.63	N/A
DTV Medical Facility Notification	\$11,550.00	\$4,260.00	N/A	N/A	N/A
Sub-total	\$112,822.00	\$103,577.00	N/A	\$17,116.98	N/A
Total for all systems	\$7,847,590.29	\$6,453,665.94	N/A	\$2,755,911.02	N/A

Actual Information Description	File Name
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	Information not provided.

Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	Disposal Costs (for equipment and other waste, net of any salvage value) \$10,000.20
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
Equipment Delivery and Handling Charges	Component Description: Amount:	Equipment Delivery and Handling Charges \$3,125.15
AM Pattern Disturbance Remedy	Information not provided.	
AM Pattern Disturbance Impact study	Component Description: Amount:	As part of the construction Permit for WNDU \$1,846.32
	Component Description: Amount:	Check phase monitor and power, measure the daytime MP's, measure the nighttime MP's, report \$2,145.31
DTV Medical Facility Notification	Information not provided.	

Grand Total

Cost

Informati	tion	Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$7.847.590.29	\$6.453.665.94	\$2.755.911.02

Paimhur	Question Sement Status	Response
Kemibui	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

Question

Response

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

- The Authorized Person signing below certifies that he/she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.
- 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 prerequisite 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 J. Folliard, III. Assistant Secretary

05/06/2019

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).

- 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.
- 2. 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.
- 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 above-named applicant for the Authorization(s) specified above.

Robert J. Folliard, III. Assistant Secretary

05/06/2019

Attachments