

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 74112 Service: DTV Call WTOG Channel: 19 (UHF)

Sign:

File **0000027117** 

Number:

ID:

FRN: **0028930774** Date **03/17** 

Submitted: /2020

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
CBS OPERATIONS INVESTMENTS INC. Doing Business As: CBS OPERATIONS INVESTMENTS INC.	Daniel G. Ryson 1725 DESALES ST. NW SUITE 501 WASHINGTON, DC 20036 United States	+1 (202) 457- 4504	DRYSON@CBS.	Corporation

# 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
Daniel G Rysor	Daniel G. Ryson 1725 DeSales Street NW Suite 501 Washington, DC 20036 United States	+1 (202) 457-4074	dryson@cbs.com

#### 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	Temporarily move to an interim site with a broadband antenna. Install a broadband transmitter capable of operating on pre and post transition channels for use when primary site is rebuilt with new antenna, transmission line, and transmitter equipment.

#### **Transmitters**

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

# 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	DCX
	Year	2001
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	50 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	ULXTED-80
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	50.6 kW
	Justification for New Transmitter	Comark will not re-tune any IOT transmitter (see Attachment 1). Proposed "upgraded" transmitter (see Attachment 15) costs more than "non- upgraded" transmitter (see Attachment 3) which is basis for reimbursement.

# Primary Transmitter

# **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes

	Power	500 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	200.0 feet
	Other Electrical Service	Yes
	Description	100 linear feet of 4- inch conduit.
	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	15 tons
	Other Size	N/A
Addition/Modification or	Does the Transmitter Building require an addition, modification, other leashold improvement?	Yes
	Size	3200.0 square feet
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A

#### Primary Transmitter

#### **Other Transmitter Cost Not Listed**

Name	Description
Florida State Sales Tax	Florida State Sales Tax

#### Interim Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	ULXTE-60
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	30 kW
	Justification for New Transmitter	Interim transmitter and site required while main tower is reinforced and main site is rebuilt. Broadband PAs specified. See Statement 2.

#### Interim Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA

	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	100.0 feet
	Other Electrical Service	Yes
	Description	Prepare electrical engineering drawings for work required at Interim Site. Install electrical wiring for transmitter, racks, etc.
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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

#### Interim Transmitter

# Other Transmitter Cost Not Listed

Name	Description

Sales Tax State of Flor	ida Sales Tax
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#### **Antennas**

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

#### **Add Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Auxiliary (Backup)
	Description of Use	Emergency Only
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this antenna currently shared with any other stations?	No
	Is this 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	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)	298.0 kW

Manufacturer	
Model	SW-16
Year	1988

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	Auxiliary (Post Transition)
	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	Side 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)	298.0 kW
	Manufacturer	

Model	TFU- 24DSC-R O4
Year	2019
Justification for New Antenna	Existing auxiliary antenna is narrowband and not suitable for use on channel 19.

#### **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?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
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	Yes
	transmission line and 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?	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	Bottom
	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)	550.0 kW

Manufacturer	
Model	TFU-30E
Year	1987

#### **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?	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	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)	700.0 kW
	Manufacturer	

Model	TFU-27ETT /VP-R O6
Year	2019
Justification for New Antenna	Present owned antenna is narrowband and will not work on post- transition channel.

#### **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?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	8 3/16 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No

Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes
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#### **Other Antenna Cost Not Listed**

Name	Description
Mounting Adapter	Five foot Mounting Adapter allows antenna to mount onto tower top plate.

#### Interim Antenna

#### **New Antenna Costs**

Use	
Ose	Interim
Description of Use	N/A
Change Type	Rent Temporary
Ownership	Leased
Owner	Florida West Coast Public Broadcasting, Inc.
Is antenna shared?	No
Is antenna directional?	No
Will antenna be located on or in close proximity to an antenna farm?	No
Class	Full Power
Mounting	Top Mount
Antenna position in stack	Bottom
Polarization	Horizontal
Туре	Broadband Panel
Number of Stations Supported	1
Number of Panels/Bays	12
Lower Limit	470.00 MHz
Upper Limit	713.00 MHz
Design power capacity in use	0.0 %
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	417.0 kW
Manufacturer	
	Change Type  Ownership  Owner  Is antenna shared?  Is antenna directional?  Will antenna be located on or in close proximity to an antenna farm?  Class  Mounting  Antenna position in stack  Polarization  Type  Number of Stations Supported  Number of Panels/Bays  Lower Limit  Upper Limit  Design power capacity in use  Other Antenna Type  ERP: (Effective Radiated Power)

Model	TUP-05-12- 60-1
Year	2006
Justification for New Antenna	Renting Existing Antenna.

#### Interim Antenna

#### **Other Antenna Costs**

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

#### Interim Antenna

#### **Other Antenna Cost Not Listed**

Name	Description
Test Adapter	Test adapter for detailed measurement of interim antenna and line.

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

Auxiliary	Add Transmission Line		
Transmission	n 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 this transmission currently shared with any other stations?	No
		Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type		Manufacturer	
		Туре	Rigid
		Diameter	8 3/16 inches
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1000 feet per run

#### **New Transmission Line**

# Auxiliary Transmis

missio	Section	Question	Response
	New Transmission Line Costs	Use	Auxiliary (Backup)
		Description of Use	Backup
		Change Type	Auxiliary (Backup)  Backup  Purchase New  No  Rigid  7 3/16 inches  N/A  20 inches  N/A  1  1000 feet per run  Please see Statement 2. Note: We propose to replace 1,000 feet of 8 3/16-inch line with less
		Is this a request for upgraded equipment?	No
		Туре	Rigid
		Diameter	
	Other Diameter  Segment Length  Other Segment Length  Number of parallel runs	Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	
		Justification for New Transmission Line	Statement 2. Note: We propose to replace 1,000 feet of 8 3/16-inch line

Other Transmission Line Expenses Not Listed Auxiliary Other Transmission Transmission Linetion not provided.

# Primary Transmission Line

#### **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	Manufacturer	
Line Manufacturer and Type	Туре	Waveguide
	Diameter	N/A
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1492 feet per run

#### **New Transmission Line**

Primary	New Transmission Line			
Transmissio	on 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	8 3/16 inches	
		Other Diameter	N/A	
		Segment Length	20 inches	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	1540 feet per run	
		Justification for New Transmission Line	Present waveguide will not work on post- transition channel and must be removed to reduce tower windloading. (Line Length reduced from 1600 to 1540 feet after 3/2019 site survey)	

# Other Transmission Line Expenses Not Listed

Primary
Transmission of provided.

#### Interim

#### **New Transmission Line**

Transmission Line	n Line Section	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Rigid
		Diameter	6 1/8 inches
		Segment Length	20'
		Other Segment Length	
		Number of parallel runs	1
		Length	100 feet per run
	Justification for New Transmission Line	Required for interconnect to interim antenna.	

Interim Other Transmission Line Expenses Not Listed

Transmission loine tion 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

# Auxiliary Tower

#### **Add Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Auxiliary (Backup)
	Description of Use	Interim
	Ownership	Leased
	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?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
Negistiation	ASR Number	1211242
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	27° 50' 51.5" N-
	Longitude (NAD83)	082° 15' 49.4" W-
	Overall Structure Height	1571.83 feet
	Support Structure Height	1451.10 feet
	Ground Elevation Above Mean Sea Level (AMSL)	76.11 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Florida West Coast Public Broadcasting, Inc.
Date Constructed	12/07/1999

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
21808	WEDU	DTV

#### Auxiliary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	No study needed
Tower Reinforcements	Please select whether tower reinforcements are needed:	No reinforcements needed

#### Auxiliary Tower

#### **Tower Rigging Costs**

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

# Auxiliary Tower

# Other Tower Expenses Not Listed

Name	Description
Rent	Monthly Rental Fee for existing Tower, Antenna, Line, and Transmitter Room.
FL State Use Tax	Florida 8.5% State Use Tax

# Primary Tower

#### **Add Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	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?	Unknown
	Is tower compliant with Rev G?	No
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1030952
Coordinates (NAD83 (	Latitude (NAD83)	27° 49' 47.1" N-
of 1983))	Longitude (NAD83)	082° 15' 58.3" W-
	Overall Structure Height	1574.13 feet
	Support Structure Height	1451.75 feet
	Ground Elevation Above Mean Sea Level (AMSL)	74.80 feet
	Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
	Tower Owner	American Towers LLC
	Date Constructed	02/01/2018

### 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:	Major 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 Permit Packages	Construction drawings for tower, ground and building. Required for local permits.

#### Outside Professional

Section	Question	Response
I Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	250
	Explanation	Company lacks sufficient internal resources.
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	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	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare and file Form FCC License to Cover Application	No

	For Auxiliary Facility	N/A
	For Main Facility	N/A
	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)	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	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

# Outside Professional Se

# Other Professional Services Expenses Not Listed

il Services Costs	Description
Architect Mechanical Electrical	Architect, Mechanical, and Electrical Engineering for Interim Site.

# 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	Yes
	Non-zoning permits	Yes
	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?	No
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	No
	Does this relocation require MVPD  Notification of a Channel Change?	Yes

Other Expenses Not Listed

**Expenses** Information not provided.

#### **Transmitters**

Description Interim Transmitter ULXTE-60	Predetermined Cost Estimate \$1,219,241.16	Estimated Cost \$1,229,073.38	Estimated Cost Justification	Actual Cost \$1,101,379.94	Actual Cost Justification
Sales Tax	\$61,260.16	\$61,260.16	State of Florida Sales Tax. Please see Attachment 59 (\$60,005.85) plus Attachment 88 (\$1,254.31).	\$61,260.16	N/A
UHF inside RF system including switching	\$147,500.00	\$143,500.00	Includes Attachment 21 Item C. There will also be some labor involved to install switching and transmission line.	\$100,047.68	N/A

Primary Transmitter ULXTED-80	\$1,740,863.01	\$1,675,874.01		\$1,425,370.84	
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$977,574.60	Includes Attachment 21 Items A, B, E and change orders shown in Attachment 22. Does not include RF Accessories, Step-Down transformer, and shipping shown elsewhere.	\$915,572.08	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$9,007.62	See Attachment 21, Item D	\$9,007.62	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$5,000.00	N/A	N/A	N/A
Electrical Service: Prepare electrical engineering drawings for work required at Interim Site. Install electrical wiring for transmitter, racks, etc.			Attachment 50 for electrical engineering drawings necessary to seek bids for actual wiring. See Attachment 64 for proposal of interim transmitter electrical installation.		

Florida State Sales Tax	\$81,763.40	\$81,763.40	See statement and Table 1 in Attachment 80B.	\$81,763.40	N/
Other Building Addition Size: 3200.0	\$91,200.00	\$91,200.00	2 story building with tiltup walls to match existing broadcast facility. Includes galvanized stairs, steel doors, and concrete block walls for separate tenant suites. See Attachments 5 and 6.	N/A	N/
15 Ton system	\$55,800.00	\$42,400.00	See Attachment 5.	N/A	N/
Other Electrical Service: 100 linear feet of 4- inch conduit.	\$3,840.00	\$3,840.00	100' L/F of 4" conduit and larger conductor to adequately bring an additional 500 KVA power needed for the new transmitters, HVAC, Air handlers, and house power. See Attachment	N/A	N/

2" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$2,000.00	This cost includes 200 L/F of 2" conduit and conductor to adequately supply the HVAC, Airhandlers and House power. The existing power supply is inadequate for the additional power demands of the new repack equipment. See Attachment 5.	N/A	N/A
Transformer 3 phase /480v - 500 KVA	\$48,400.00	\$18,400.00	Install 500 KVA transformer to support transmitter, heat exchangers and other equipment on the new repack frequency into the broadband antenna. See Attachment 5.	N/A	N/A

Switchgear - industrial 800 amp	\$38,200.00	\$28,731.00	Labor and Materials for WTOG transmitter replacement. See Attachment 55.	\$17,238.60	N/A
UHF - Liquid Cooled Solid State Transmitter 50.6 kW	\$1,402,059.61	\$1,402,059.61	Please See Statement 2A. Includes installation; excludes freight.	\$1,326,368.84	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$5,480.00	Pro rata cost. See Attachment 5.	N/A	N/A
Sub-total	\$2,960,104.17	\$2,904,947.39	N/A	\$2,526,750.78	N/A
Total for all systems	\$6,079,621.78	\$4,897,171.61	N/A	\$3,477,217.01	N/A

Actual Information Description	File Name	
Sales Tax		
	Component Description:	Transmitter RF Accessories Sales Tax. Please see Attachment 88.
	Amount:	\$1,254.31
	Component Description:	Invoice is for transmitter progress payment.
		The portion shown here is the State of Florida Sales
	Amount:	Tax only. \$60,005.85

UHF inside RF system including switching

Component Description: Invoice is for

transmitter down payment originally

based on

Attachment 21 items A, B, C, D,

E. The portion shown here is the split appropriate

for item C only.

**Amount:** \$20,952.66

Component Description: Invoice is for

transmitter

progress payment. The portion shown here is the split appropriate for item C only.

**Amount:** \$41,857.66

Component Description: RF Accessories.

Please see Exhibit

88.

**Amount:** \$17,124.73

Component Description: Invoice is for

transmitter down payment originally

based on

Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for item C only.

**Amount:** \$20,112.63

Other Electrical Service: Prepare electrical **Component Description:** 40% down engineering drawings for payment for work required at Interim WTOG transmitter Site. Install electrical wiring installation and for transmitter, racks, etc. materials. See quote in Attachment 64. **Amount:** \$11,492.40 **Component Description:** Invoice is for Electrical Engineering drawings at the WTOG Interim site. **Amount:** \$4,000.00 3" Rigid Conduit and Wiring Information not provided. (Cost per foot)

Transformer 3 phase/480v - 150 KVA

Component Description: Invoice is for

transmitter

progress payment. The portion shown here is the split appropriate for line item D only.

**Amount:** \$2,464.24

Component Description: Invoice is for

transmitter down payment originally

based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for items D only.

**Amount:** \$3,204.76

Component Description: Invoice is for

transmitter down payment originally

based on
Attachment 21
items A, B, C, D,
E. The portion
shown here is the
split appropriate
for items D only.
(Fractional cent
rounded up to
assure split cost
equals total
invoice.)

**Amount:** \$3,338.62

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW Component Description: Invoice is for

transmitter down payment originally

based on

Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for items A&B

only.

**Amount:** \$310,446.81

Component Description: Invoice is for

transmitter

progress payment. The portion shown here is the split appropriate for items A&B only.

**Amount:** \$224,401.03

Component Description: Interim transmitter

installation and proof. RF Accessories, Shipping, and Sales Tax shown separately. Please see Exhibit 88.

**Amount:** \$57,311.25

Component Description: Invoice is for

transmitter down payment originally

based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for items A&B

only.

**Amount:** \$323,412.99

Florida State Sales Tax		
	Component Description:  Amount:	Please see Statement and Table 1 in Attachment 80B. \$81,763.40
	Amount.	φο 1,7 03.40
Other Building Addition Size: 3200.0	Information not provided.	
15 Ton system	Information not provided.	
Other Electrical Service: 100 linear feet of 4-inch conduit.	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Transformer 3 phase/480v - 500 KVA	Information not provided.	
Switchgear - industrial 800		
amp	Component Description:	Down Payment for WTOG Primary Transmitter New Electrical Panel and Circuits.
	Amount:	\$17,238.60

State Transmitter 50.6 kW	Component Description:	Please see
	Component Description.	Statement in
		Attachment 80B.
	Amount:	\$227,280.57
	Component Description:	Invoice is for main
		transmitter
		progress payment.
	Amount:	\$668,164.41
	Component Description:	Invoice is for main
	Component Description.	transmitter down
		payment originally
		based on
		Attachment 2,
		which has since
		been superseded
		by Attachment 2A.
		See Statement 2.
	Amount:	\$430,923.86
Service entrance 3 phase /800 amp/208 volt	Information not provided.	

#### **Antennas**

	Predetermined	Catimetari	Fatimeted Oct		Antural Ossa
Description	Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TUP-05-12- 60-1	\$374,144.11	\$11,099.11		\$11,099.11	
Test Adapter	\$4,914.11	\$4,914.11	See Attachment 30 for quote. Also Includes shipping shown in invoice 237003, Attachment 33B.	\$4,914.11	Includes shipping.
Interim antenna rental and installation - Cost will depend on antenna size and height and /or complexity of tower.	\$115,500.00	\$0.00	Antenna Rental Cost included in Tower Rent.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,185.00	Please see estimates in Attachment 34 (preliminary measurement) and Attachment 36 (final measurement).	\$6,185.00	N/A

UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$0.00	Renting an existing but unused antenna.	N/A	N/A
Primary Antenna TFU-27ETT /VP-R O6	\$323,090.00	\$228,388.00		\$212,159.70	
Elbow complex, single channel, at antenna input, per 8 3/16. feedline (if needed)	\$15,250.00	\$13,583.00	See Attachment 13 Line Item 3	\$12,224.70	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	See Attachment 13 - Line item 24	\$5,760.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$196,795.00	See Attachment 13 Line 1 minus \$29,175 for non- reimbursable V- Pol contribution and \$500 for a portion of the Mounting Adapter change order. Please see Attachment 42 for more information.	\$182,565.00	N/A

Mounting Adapter	\$11,610.00	\$11,610.00	Please see the Statement in Attachment 42 for information regarding a Change Order impacting this cost category.	\$11,610.00	N/A
Auxiliary Antenna TFU- 24DSC-R O4	\$269,180.00	\$159,135.00		\$73,412.00	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$16,425.00	See Attachment 16 Line Item 3. This is for the comparable Dielectric TFU- 16DSC-R O4 antenna, not the upgraded Dielectric TFU- 24DSC-R O4 antenna (Attachment 19) that we're installing.	\$7,391.25	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$10,710.00	See Attachment 16A Line Item 4. This is for the comparable Dielectric TFU- 16DSC-R O4 antenna, not the upgraded Dielectric TFU- 24DSC-R O4 antenna (Attachment 19A) that we're installing.	\$4,819.50	N/A

Sween tost	\$6 730 00	\$9,675.00	Existing	\$6 155 00	N/A
Sweep test of existing	\$6,730.00	φ <del>9</del> ,075.00	Existing Auxiliary and	\$6,155.00	IN/A
antenna			Interim		
antenna			antenna were		
			measured at		
			the same time		
			SO		
			measurement		
			cost was split		
			50/50 between		
			cost		
			categories.		
			Also includes		
			new antenna		
			measurements.		
			See		
			Attachments		
			38 and 16A.		
UHF -	\$227,000.00	\$122,325.00	See	\$55,046.25	N/A
Lower	Ψ==:,σσσ.σσ	Ψ,σσ.σσ	Attachment	Ψου,υ 10.20	. 4// 1
Power			16A Line Item		
Side			1. This is for		
Mount,			the		
One			comparable		
station			Dielectric TFU-		
antenna			16DSC-R O4		
200-500			H-Pol antenna,		
kW,			not the		
elliptically			upgraded (due		
or			to higher gain)		
circularly			or E-Pol		
polarized			Dielectric TFU-		
			24DSC-R O4		
			antenna		
			(Attachment		
			19A) that we're		
			installing.		
Sub-total	\$966,414.11	\$398,622.11	N/A	\$296,670.81	N/A
Total for all	\$6,079,621.78	\$4,897,171.61	N/A	\$3,477,217.01	N/A

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

Test Adapter		
	Component Description:  Amount:	Test adapter for 7- inch line. Required to determine that WEDU antenna and transmission line are viable and do not need to be replaced. \$4,914.11
		, , , , , , , , , , , , , , , , , , ,
Interim antenna rental and installation - Cost will depend on antenna size and height and/or complexity of tower.	Information not provided.	
Sweep test of existing antenna		
	Component Description:	Interim and Aux antenna and line
		were measured in
		the same trip so
		measurement cost
		was divided
		between cost
		categories. (Note: The company
		name includes an
		ampersand that
		Form won't
	Amazzata	accept.)
	Amount:	\$3,275.00
	Component Description:	See Attachment 34
	Amount:	for quotation
	Amount.	\$2,910.00
UHF - High Power Top Mount (200-1000 kW), One station antenna,	Information not provided.	
horizontally polarized		

Elbow complex, single channel, at antenna input, **Component Description:** Elbow complex per 8 3/16. feedline (if progress payment. needed) See Attachment 52 for details. Amount: \$6,112.35 **Component Description: Elbow Complex** down payment. See Attachment 13 for quote. Amount: \$6,112.35 Sweep test of existing antenna **Component Description:** Sweep Test of New Antenna and Transmission Line - Progress Payment. See Attachment 52 for details. Amount: \$2,880.00 **Component Description:** Sweep Test down payment. See Attachment 13 for quote. Amount: \$2,880.00

UHF - High Power Top Mount (200-1000 kW), One Primary Antenna **Component Description:** station antenna, elliptically Minus V-Pol or circularly polarized progress payment. Includes Change Orders. See Attachment 52 for details. Amount: \$93,782.25 **Component Description:** Primary Antenna Minus V-Pol down payment. See Attachment 13 for quote. **Amount:** \$88,782.75 Mounting Adapter **Component Description:** Mounting Adapter Down Payment. See Exhibit 13 for quote. \$11,610.00 Amount: Side mount brackets for high power antennas (if not **Component Description:** Invoice is downincluded in antenna base payment for cost) auxiliary antenna, line, and accessories including some upgrades. This cost is for comparable brackets. Please see Attachment 62. Amount: \$7,391.25

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)

**Component Description:** 

payment for auxiliary antenna,

Invoice is down-

line, and accessories including some upgrades. This cost is for elbow complex. Please see Attachment 62.

**Amount:** \$4,819.50

Sweep test of existing antenna

Component Description:

were measured in the same trip so measurement cost was divided between cost categories. (Note: The company name includes an ampersand that Form won't accept.)

Interim and Aux antenna and line

**Amount:** \$3,275.00

Component Description:

auxiliary antenna, line, and accessories including some upgrades. This

Invoice is downpayment for

cost is sweep measurements of antenna. Please see Attachment 62.

**Amount:** \$2,880.00

UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized

Component Description: Invoice is down-

payment for

auxiliary antenna,

line, and

accessories

including some upgrades. This

cost is comparable

H-Pol antenna.

Please see

Attachment 62.

\$55,046.25

Amount:

#### **Transmission Line**

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$20,200.00	\$340.86		\$340.86	
Rigid Transmission Line - copper, 6 1/8"	\$20,200.00	\$340.86	Transmission Line Rent included in Tower Rent. One connector was required to interface to existing line. Please see Attachment 75.	\$340.86	N/A
Primary Transmission Line	\$534,380.00	\$338,085.00		\$304,276.50	
Rigid Transmission Line - copper, 8 3 /16"	\$534,380.00	\$338,085.00	See Attachment 13, Line Item 4 and Attachment 39.	\$304,276.50	N/A
Auxiliary Transmission Line	\$290,000.00	\$221,153.25		\$99,518.96	

Rigid	\$290,000.00	\$221,153.25	Please see	\$99,518.96	N/A
Transmission			quote		
Line -			provided as		
copper, 7 3			Attachment		
/16"			16A. Note:		
			We are		
			replacing		
			1,000 feet of		
			8 3/16-inch		
			line with less		
			expensive 7 3		
			/16-inch line.		
Sub-total	\$844,580.00	\$559,579.11	N/A	\$404,136.32	N/A
Total for all systems	\$6,079,621.78	\$4,897,171.61	N/A	\$3,477,217.01	N/A

Actual Information Description	File Name	
Rigid Transmission Line - copper, 6 1/8"	Component Description:	Connector Required to Attach Transmission Line to Antenna
	Amount:	System. \$340.86
	Component Description:	Please see Attachment 75
	Amount:	\$340.86

Rigid Transmission Line -		
copper, 8 3/16"	Component Description:	Primary
		Transmission Line
		Progress
		Payment. See
		Attachment 52 for
		details.
	Amount:	\$152,138.25
	Component Description:	Primary
		Transmission Line
		See Attachments
		13 and 39 for
		quotes.
	Amount:	\$152,138.25
Rigid Transmission Line -		
copper, 7 3/16"	Component Description:	Invoice is down-
		payment for
		auxiliary antenna,
		line, and
		accessories
		including some
		upgrades. This
		cost is
		transmission line.
		Please see
		Attachment 62.
	Amount:	\$99,518.96

### **Tower Equipment and Rigging Costs**

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower GTOWER	\$667,200.00	\$649,500.00		\$0.00	
Major tower reinforcement /modifications	\$421,000.00	\$409,500.00	Cost Catalog Pricing.	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$205,000.00	Cost Catalog Pricing.	N/A	N/A
Tower Permit Packages	\$9,400.00	\$9,400.00	Generate construction drawings of tower, ground, and building for local permits. See Attachments 5 and 6.	N/A	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,600.00	Cost Catalog Pricing.	N/A	N/A
Auxiliary Tower TOWER	\$437,360.00	\$226,860.00		\$187,043.73	

Tall Tower (greater than 500')	\$210,500.00	\$0.00	No Rigging Necessary. Antenna and Line are existing.	N/A	N/A
FL State Use Tax	\$16,860.00	\$16,860.00	Florida State Sales and Use Tax calculated using procedures explained in Attachment 69. Tax is \$1,405.00 for most months. The total is based on a May 2019 through May 2020 construction period.	\$12,627.16	N/A
Rent	\$210,000.00	\$210,000.00	\$17,500 per month rental fee for existing tower, antenna, transmission line, and transmitter room.  Based on presumed twelve month construction period (May 2019	\$174,416.57	N/A
			through Phase 9 transition in May 2020).		

Total for all	\$6,079,621.78	\$4,897,171.61	N/A	\$3,477,217.01	N/A
systems					

Components		
Actual Information Description	File Name	
Major tower reinforcement /modifications	Information not provided.	
Tall Tower (greater than 500')	Information not provided.	
Tower Permit Packages	Information not provided.	
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Information not provided.	
Tall Tower (greater than 500')	Information not provided.	
FL State Use Tax	Component Description:  Amount:	Tower Rental Florida Sales and Use Tax for October, 2019. Please see Attachment 72A. \$1,405.00
	Component Description:  Amount:	Tower Rental Florida Sales and Use Tax for Partial May and Full June, 2019. Please see Attachment 68A. \$2,792.16
		<b>42</b> ,. <b>62</b> 6

Component Description: Tower Rental

Florida Sales and

Use Tax for August, 2019. Please see Attachment 70A.

**Amount:** \$1,405.00

Component Description: Tower Rental

Florida Sales and

Use Tax for January, 2020. Please see Attachment 78.

**Amount:** \$1,405.00

Component Description: Tower Rental

Florida Sales and

Use Tax for

September, 2019.

Please see

Attachment 71A.

**Amount:** \$1,405.00

Component Description: Tower Rental

Florida Sales and

Use Tax for December, 2019.

Please see Attachment 82.

**Amount:** \$1,405.00

Component Description: Tower Rental

Florida Sales and Use Tax for July, 2019. Please see Attachment 69A.

**Amount:** \$1,405.00

**Component Description:** Tower Rental

Florida Sales and

Use Tax for November, 2019.

Please see Attachment 73A.

\$1,405.00 Amount:

Rent

**Component Description:** May 2019 Rent

> (Partial Month) \$16,916.57

October 2019

**Component Description:** 

Amount:

Rent

Amount: \$17,500.00

**Component Description:** June 2019 Rent

\$17,500.00 Amount:

**Component Description:** January 2020

Rent

Amount: \$17,500.00

**Component Description:** July 2019 Rent

\$17,500.00 Amount:

**Component Description:** November 2019

Rent

Amount: \$17,500.00

**Component Description:** February 2020

Rent.

Amount: \$17,500.00 Component Description: September 2019

Rent.

**Amount:** \$17,500.00

Component Description: December 2019

Rent

**Amount:** \$17,500.00

Component Description: August 2019 Rent

**Amount:** \$17,500.00

#### **Outside Professional Services**

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos
Outside Professional Services	\$115,865.00	\$77,379.50		\$34,246.87	
Architect Mechanical Electrical	\$17,500.00	\$17,500.00	Architect, Mechanical, Electrical. Please see proposal provided as Attachment 84. Does not include expenses or additional hourly fees.	\$10,184.09	N/A
RF Exposure Measurements	\$21,050.00	\$3,750.00	RF Exposure measurements to demonstrate RF fields are less than FCC limits. See Attachment 5.	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$167.00	See Attachment 5.	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$1,250.00	See Attachment 5.	N/A	N/A

NEPA Section 106 environmental review, if needed	\$6,310.00	\$1,350.00	See Attachment 5.	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$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
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,312.50	Additional engineering work and Construction Permit modification was required when initial site became unavailable. See Exhibits 20, 27, and 29.	\$3,312.50	Unexpected loss of main and interim site See Statement 2.
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,050.00	Cost Catalog Pricing.	N/A	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$5,000.00	See Attachment 5.	\$3,537.50	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
Project management of the transition	\$39,500.00	\$37,500.00	Company lacks sufficient internal resources. See also Attachment 5.	\$17,212.78	N/A
Sub-total	\$115,865.00	\$77,379.50	N/A	\$34,246.87	N/A
Total for all systems	\$6,079,621.78	\$4,897,171.61	N/A	\$3,477,217.01	N/A

Actual Information Description	File Name	
Architect Mechanical Electrical	Component Description:  Amount:	Architectural Services. Site visit. See Attachment 84 for proposal and Attachment 86 for invoice. Includes travel expenses but excludes expense markups. Note form won't accept ampersand in vendor name. \$10,184.09

RF Exposure Measurements	Information not provided.	
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.	
Prepare request for Special Temporary Authorization	Information not provided.	
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:	Preliminary Engineering for CP at Riverview-2 site.
	Amount:	\$1,125.00
	Component Description:	Prepare CP Engineering for Riverview-1 site.
	Amount:	\$1,387.50
	Component Description:	Complete Engineering for CP Mod back to Riverview-2 site.
	Amount:	\$800.00
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.	

Perform engineering study for new channel assignment and antenna development	Component Description:	Evaluate viability of existing
		Riverview-2 Site.
	Amount:	\$1,062.50
	Component Description:	Study suitability of
		WEDU antenna as
		primary. See
	Amount:	Statement 2. \$812.50
	Amount.	φο12.30
	Component Description:	Preliminary
		evaluation of
		WEDU site
		suitability.
	Amount:	\$725.00
	Component Description:	Evaluate ATC
		Riverview-1
		antenna and site.
	Amount:	\$937.50
Address transition timing and coordination issues w/other stations and wireless	Information not provided.	
Project management of the transition		
a a notitori	Component Description:	Project
		Management.
	Amount:	\$2,132.12
	Component Description:	Project
		Management of
		project through
		October, 2019.
		Please see
		Attachment 66.
	Amount:	\$4,618.66

**Component Description:** Project

Management -

Through June 29,

2019.

**Amount:** \$3,450.00

Component Description: Project

Management of project through December, 2019.

Please see

Attachment 79A. Includes receipts.

**Amount:** \$3,861.40

Component Description: Project

Management through September 8,

2019.

**Amount:** \$3,150.60

Component Description: Project

Management of project through July, 2019. Please see Attachment

83.

**Amount:** \$3,450.00

#### **Other Expenses**

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$88,098.50	\$80,283.50		\$28,368.50	
MVPD Notification of Channel Change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$35,618.50	\$35,618.50	See Attachments 2A and 21 (\$11,000 each) plus Attachment 43 (\$2,925). Actual interim transmitter shipping exceeded \$11,000 estimate by \$10,693.50. Please see Attachment 88.	\$24,618.50	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$30,000.00	\$30,000.00	Assorted disposal cost for equipment and other waste. For example, see Attachments 10 and 11.	N/A	N/A
Non-zoning permits	\$4,700.00	\$4,700.00	N/A	N/A	N/A

Local Zoning	\$4,700.00	\$4,700.00	N/A	N/A	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
DTV Medical Facility Notification	\$11,550.00	\$3,750.00	See Attachment 12.	\$3,750.00	N/A
Sub-total	\$88,098.50	\$80,283.50	N/A	\$28,368.50	N/A
Total for all systems	\$6,079,621.78	\$4,897,171.61	N/A	\$3,477,217.01	N/A

Actual Information Description	File Name	
MVPD Notification of Channel Change	Information not provided.	
Equipment Delivery and Handling Charges	Component Description:	Transport of Interim transmitter from storage to interim site.
	Amount:	\$2,925.00
	Component Description:	Interim transmitter shipping. Actual shipping exceeded estimate. Please see Attachment 88.
	Amount:	\$21,693.50

Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.		
Non-zoning permits	Information not provided.		
Local Zoning	Information not provided.		
FCC Filing Fees - Special Temporary Authorization request	Information not provided.		
FCC Filing Fees - Form 2100 license to cover application	Information not provided.		
DTV Medical Facility Notification	Component Description:	Health Care Notification.	

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$6,079,621.78	\$4,897,171.61	\$3,477,217.01

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

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. Andrew J Siegel Assistant Secretary

03/17/2020

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. Andrew J Siegel Assistant Secretary

03/17/2020

#### **Attachments**