

(REFERENCE COPY - Not for submission)

### FCC Form 399: Reimbursement Request

71326 Service: DTV Channel: 14 (UHF) Facility Call **WDBD** Sign:

0000024800

Number:

ID:

File

FRN: 0021937883 Date 12/02

> Submitted: /2019

#### **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
WDBD LICENSE SUBSIDIARY, LLC Doing Business As: WDBD LICENSE SUBSIDIARY, LLC	Paul Eriksen PO Box 28273 Charlotte, NC 28273 United States	+1 (706) 494- 5426	periksen@americanspiritmedia. com	Limited Liability Company

### Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email	
[Confidential]				

#### **Preparer Contact** Information

#### **Preparer Contact Name and Information**

ress Phon	e Email
r	ess Phon

The Preparer is same as the reimbursement contact.

**Broadcaster** Information and **Transition** Plan

Question Response

Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	Install interim (shared) antenna on existing interim tower Remove existing shared antenna and replace with individual antennas and lines Transmitter Plan attached

#### **Transmitters**

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

### Auxiliary Transmitter

### Add Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Emergency Backup
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	ТВА
	Year	2003
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1.2 kW

### Auxiliary Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	UAXTE-2
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.1 kW
	Justification for New Transmitter	Existing transmitter can not be retuned

### Auxiliary Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No

	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

# Auxiliary Transmitter Unformation not provided.

**Other Transmitter Cost Not Listed** 

### Primary Transmitter

### **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	DCX
	Year	2003
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	40 kW

### Primary Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	ULXTE-50
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	30.1 kW
	Justification for New Transmitter	Existing transmitter can not be retuned Headroom analysis attached

#### Primary Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes

	Description	EMT distribution to transmitters from switchgear. Quote attached: WDBD Permanent TRANSMITTERS
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	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

#### Primary Transmitter

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

Name	Description
Transmitter de-install	removal of existing transmitters and electrical prior to permanent tx install.

#### 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	existing transmitters have to be removed prior to installing new mains due to space issues. Interim tx to be installed in leased building. Please see attachment: WDBD WLOO Plan rev c. docx

#### Interim Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes

Transformer (480V)   Yes			
Rigid Conduit and Wiring   No		Transformer (480V)	Yes
Size   N/A		Power	300 kVA
Length		Rigid Conduit and Wiring	No
Other Electrical Service  Pescription  Description  EMT conduit for distribution from switchgear to transmitters. Quote attached: WDBD WLOO Interim TRANSMITTERS  HVAC Service  Does the replacement transmitter require HVAC Service?  Type  N/A  Size  N/A  Other Size  N/A  Other Size  N/A  Transmitter Building Addition/Modification or Leasehold improvement?  Size  N/A  Channel 14 Costs  Is an RF Consulting Engineer needed?  Is a channel 14 Mask Filer needed?  N/A  Number of Days  Inside RF System  Is an additional interior RF system required  Yes		Size	N/A
Description  EMT conduit for distribution from switchgear to transmitters. Quote attached: WDBD WLOO Interim TRANSMITTERS  HVAC Service  Does the replacement transmitter require HVAC Service?  Type 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?  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 Inside RF System Is an additional interior RF system required Yes		Length	N/A
HVAC Service  Does the replacement transmitter require HVAC Service?  Type  N/A  Size  N/A  Other Size  N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Size  Channel 14 Costs  Is an RF Consulting Engineer needed?  Is a channel 14 Mask Filer needed?  N/A  Number of Days  Is an additional interior RF system required  Ves		Other Electrical Service	Yes
HVAC Service?  Type N/A  Size N/A  Other Size N/A  Transmitter Building Addition/Modification or 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 1  Inside RF System Is an additional interior RF system required Yes		Description	distribution from switchgear to transmitters. Quote attached: WDBD WLOO Interim
Size  Other Size  N/A  Other Size  N/A  Transmitter Building Addition/Modification or Leasehold improvement  Size  N/A  Channel 14 Costs  Is an RF Consulting Engineer needed?  Is a channel 14 Mask Filer needed?  N/A  Is additional field engineering time needed?  N/A  Number of Days  Is an additional interior RF system required  Yes	HVAC Service		No
Other Size N/A  Transmitter Building Addition/Modification or 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 1  Inside RF System Is an additional interior RF system required Yes		Туре	N/A
Transmitter Building Addition/Modification or Leasehold improvement  Size  N/A  Channel 14 Costs  Is an RF Consulting Engineer needed?  Is a channel 14 Mask Filer needed?  N/A  Is additional field engineering time needed?  N/A  Number of Days  Is an additional interior RF system required  Yes		Size	N/A
Addition/Modification or 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 1  Inside RF System Is an additional interior RF system required Yes		Other Size	N/A
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 1  Inside RF System Is an additional interior RF system required Yes	Addition/Modification or Leasehold	addition, modification, other leashold	No
Is a channel 14 Mask Filer needed?  Is additional field engineering time needed?  N/A  Number of Days  Inside RF System  Is an additional interior RF system required  Yes	Improvement	Size	N/A
Is additional field engineering time needed? N/A  Number of Days 1  Inside RF System Is an additional interior RF system required Yes	Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
Number of Days 1  Inside RF System Is an additional interior RF system required Yes		Is a channel 14 Mask Filer needed?	N/A
Inside RF System Is an additional interior RF system required Yes		Is additional field engineering time needed?	N/A
		Number of Days	1
	Inside RF System		Yes

## Interim

**Transmitter** Information not provided.

#### **Antennas**

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

#### **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	Yes
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	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	Broadband Slot
	ERP: (Effective Radiated Power)	981.0 kW

Manufacturer	
Model	ATW28h3- HST1-40H
Year	2003

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

Facility ID	Call Sign
84253	WLOO

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	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)	555.0 kW
	Manufacturer	

Model	TFU-28JSA /VP-R 3T180
Year	2019
Justification for New Antenna	existing shared broadband slot can not be retuned. (cut for ch 40/41) Station will install a new single channel antenna as it is less expensive than installing a combined shared system. E- pol premium is not reimbursable

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No

	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

### Other Antenna Cost Not Listed

Information not provided.

#### Interim Antenna

#### **New Antenna Costs**

Section	Question	Response
	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	Yes
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Slot
	Number of Stations Supported	2
	Number of Panels/Bays	24
	Lower Limit	470.00 MHz
	Upper Limit	584.00 MHz
	Design power capacity in use	90.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	350.0 kW
	Manufacturer	
	Model	TFU-WB24
	Year	2019

Justification for New Antenna	Interim
	during
	antenna
	and line
	change

#### Interim Antenna

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	New
	Number of channels supported	2
	Frequencies of channels supported	RF channel
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	Yes
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

# Enter a list of RF channel numbers.

RF Channel Number		
41		
40		

#### Interim Antenna

**Other Antenna Cost Not Listed** 

Information not provided.

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

#### **Existing Transmission Line**

#### Primary Transmission

n 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?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	
Line Manufacturer and Type	Туре	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	2060 feet per run

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

Facility ID	Call Sign
84253	WLOO

#### **New Transmission Line**

Primary
<b>Transmissio</b>

n Line Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	2030 feet per run
	Justification for New Transmission Line	existing broadband can not be retuned to work at Ch- 14 and will be used as shared interim facility with WLOO Network analysis composite attached

Primary
Other Transmission Line Expenses Not Listed
Transmission Icinetion not provided.

#### Interim

#### **New Transmission Line**

Transmission	n Line Section	Question	Response
	New Transmission Line Costs  Description of Use  Change Type  Type  Diameter  Segment Length	Use	Interim
		Description of Use	N/A
		Change Type	Purchase New
		Туре	Rigid
		Diameter	6 1/8 inches
		Segment Length	Broadband
		Other Segment Length	
		Number of parallel runs	1
		Length	750 feet per run
		Justification for New Transmission Line	Justification and costs contained in attachment: WDWD WLOO Interim Line. docx

Interim Other Transmission Line Expenses Not Listed Transmission Line 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	Type of change	Modify Existing
Description	Tower Use	Auxiliary (Backup)
	Description of Use	interim
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	No
Existing Tower	Do you have a tower registration number?	No
Structure Registration	ASR Number	
Coordinates (NAD83 (	Latitude (NAD83)	32° 12' 49.9" N
North American Datum of 1983))	Longitude (NAD83)	090° 22' 56.5" W-
	Overall Structure Height	745.00 feet
	Support Structure Height	700.00 feet
	Ground Elevation Above Mean Sea Level (AMSL)	410.00 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	WLBT
Date Constructed	02/02/2006

#### Auxiliary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor Reinforcements needed

#### 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
Removal of dormant equip	To allow installation of interim antenna and line

### Primary Tower

### **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure	Do you have a tower registration number?	No
Registration	ASR Number	
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	32° 12' 49.9" N-
	Longitude (NAD83)	090° 22' 56.5" W-
	Overall Structure Height	1998.01 feet
	Support Structure Height	1879.90 feet
	Ground Elevation Above Mean Sea Level (AMSL)	410.10 feet
	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	WLBT, LLC

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
68542	WLBT	DTV
37177	WSTZ-FM	FM
59822	WMSI-FM	FM
84253	WLOO	DTV

#### Primary Tower

#### **Tower Modification Costs**

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

#### Primary Tower

#### **Tower Rigging Costs**

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

#### Primary Tower

#### Other Tower Expenses Not Listed

Information not provided.

#### Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	300
	Explanation	Pattern analysis Antenna Spec Transmitter Spec Building drawings Installation Supervision Accounting Internal Legal
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A

Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	No
	Address transition timing and coordination issues w/ other stations and wireless providers	No
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

#### Outside Professional

### Other Professional Services Expenses Not Listed

Services Costs	Description
Attorney - Other Matters	Legal Services

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	No
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD  Notification of a Channel Change?	Yes

# Other Expenses

### Other Expenses Not Listed

Name	Description	
Equipment Shelter Repairs	Repair wall at the equipment shelter	
Security service	Armed security provided by vendor to the equipment shelter site	

# **Cost Information**

#### **Transmitters**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos
Interim Transmitter ULXTE-60	\$1,267,980.50	\$1,214,995.18		\$975,313.81	
UHF inside RF system including switching	\$147,500.00	\$93,930.00	Dielectric quote 981002 Line 1 attached	N/A	N/A
Channel 14 Additional field engineering time, 1 days	\$6,400.00	\$6,400.00	N/A	N/A	N/A
Other Electrical Service: EMT conduit for distribution from switchgear to transmitters. Quote attached: WDBD WLOO Interim TRANSMITTERS	\$92,080.50	\$92,080.50	Please see attached quote from WDBD H&H Electrical - Interim Transmitter	\$0.00	N/A
Transformer 3 phase/480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$987,584.68	Quote attached (per change order Q- 76402)	\$975,313.81	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$0.00	included in electrical quote	N/A	N/A

Primary Transmitter ULXTE-50	\$1,407,310.00	\$1,373,715.81		\$1,249,611.28	
Transmitter de- install	\$33,420.00	\$33,420.00	Quote attached Raycom - Clinton Quote WDBD	N/A	N/A
Channel 14 Mask Filter	\$189,500.00	\$0.00	included in main tx quote	N/A	N/A
RF Consulting Engineer	\$5,260.00	\$5,000.00	N/A	\$0.00	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$1,106,865.81	Quote attached; Headroom analysis attached; Justifying Quote - WDBD GatesAir revised Q- 71345 (taxes and freight) & CDW Direct	\$1,106,865.81	
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Transformer 3 phase/480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	\$2,968.72	N/A
Other Electrical Service: EMT distribution to transmitters from switchgear. Quote attached: WDBD Permanent TRANSMITTERS	\$157,130.00	\$157,130.00	Please see attached quote from WDBD H&H Electrical - Primary Transmitter	\$139,776.75	N/A

Auxiliary Transmitter UAXTE-2	\$315,500.00	\$69,160.55		\$62,839.97	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$69,160.55	Quote attached	\$62,839.97	N/A
Channel 14 Mask Filter	\$189,500.00	\$0.00	included in backup transmitter quote	N/A	N/A
Sub-total	\$2,990,790.50	\$2,657,871.54	N/A	\$2,287,765.06	N/A
Total for all systems	\$5,228,338.63	\$4,634,407.31	N/A	\$3,830,573.15	N/A

### Components

Actual Information Description	File Name
UHF inside RF system including switching	Information not provided.
Channel 14 Additional field engineering time, 1 days	Information not provided.
Other Electrical Service: EMT conduit for distribution from switchgear to transmitters. Quote attached: WDBD WLOO Interim TRANSMITTERS	Information not provided.
Transformer 3 phase/480v - 300 KVA	Information not provided.

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	Component Description: Amount:	Interim Transmitter \$312,445.80
	Component Description: Amount:	ULXTE-60 \$361,452.99
	Component Description: Amount:	Interim Transmitter \$301,415.02
Switchgear - industrial 800 amp	Information not provided.	
Transmitter de-install	Information not provided.	
Channel 14 Mask Filter	Information not provided.	
RF Consulting Engineer	Component Description: Amount:	RF consulting \$5,000.00

UHF - Liquid Cooled Solid		
State Transmitter 21 - 31 kW	Component Description:	A. Transmitter
	Amount:	\$78,740.37
	Component Description:	STARTECH 50
		PKG 10-32
	Amount:	Screws & Nuts \$620.44
	Amount.	Ψ020.44
	Component Description:	Transmitter, Mask
	·	Filter Saystem, RF
		Accessories,
		Electrical
	Amount:	\$243,428.87
	Component Description:	ULXTE-50
	Amount:	\$104,543.48
		. ,
	Component Description:	Primary
		Transmitter
	Amount:	\$156,815.23
	Component Description:	Primary
		Transmitter
	Amount:	\$522,717.42
Switchgear - industrial 800 amp	Information not provided.	
Transformer 3 phase/480v -		
Transformer 3 phase/480v - 300 KVA	Component Description:	WDBD-110-1st
	Component Description:	WDBD-110-1st Primary
	Component Description:	
	Component Description:	Primary
	Component Description:	Primary Transmitter - 3

Other Electrical Service:
EMT distribution to
transmitters from
switchgear. Quote attached:
WDBD Permanent
TRANSMITTERS

Component Description: Construction Draw

**Amount:** \$22,000.00

Component Description: Final Construction

Draw on permanent transmitter site

**Amount:** \$25,616.25

Component Description: Final Draw on

temporary transmitter site \$21,780.50

**Amount:** \$21,780.50

Component Description: Draw for electrical

installation on new

transmitters \$20,700.00

Component Description: Construction Draw

**Amount:** \$28,980.00

**Amount:** 

Component Description: Construction Draw

for electrical

panels for the new

transmitter building

**Amount:** \$20,700.00

UHF - Air Cooled Solid
State Transmitter 1 - 2.5 kW

Component Descrip

Amount:

Component Descrip

Component Description: Transmitter, Mask

Filter Saystem, Electrical, Installation &

Proof

**Simount:** \$10,374.08

**Component Description:** Transmitter, Mask

Filter Saystem, Electrical, Installation &

Proof

**Amount:** \$34,580.28

**Component Description:** UAXTE-2-E **Amount:** \$6,916.06

Component Description: WDBD-150-1st

Auxiliary

Transmitter - UHF Air Cooled Solid State, 1-2.5 kW

**Amount:** \$620.44

Component Description: UAXTE-2

Transmitter

**Amount:** \$10,349.11

Channel 14 Mask Filter

Information not provided.

### **Cost Information**

#### **Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TFU-WB24	\$392,123.00	\$471,367.87		\$421,062.87	
Combiner output splitting /switching for dual feed lines, if applicable	\$126,000.00	\$25,310.00	Dielectric Quote 981002 line 3 and Justifying Change Order WDBD Dielectric 1052003 CO 07172018	\$5,320.00	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$264,464.87	per Estimated Cost Justification WDBD-280- Interim Antenna - New Combiner v0	\$251,009.87	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A

UHF - High Power, Side Mount, basic slot antenna, 24 bay,, 350 kW input, directional,, horizontally polarized	\$175,193.00	\$175,193.00	quote attached	\$164,733.00	N/A
Primary Antenna TFU-28JSA /VP-R 3T180	\$204,250.00	\$202,260.00		\$169,462.52	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$21,750.00	Quote attached	\$18,487.50	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,686.90	N/A

UHF - High Power,	\$169,110.00	\$169,110.00	Quote attached E-	\$145,288.12	N/A
Side			pol		
Mount,			premium is		
basic slot			deducted		
antenna,			from quote		
555 kW					
input,					
directional,,					
elliptically					
or circularly					
polarized					
Sub-total	\$596,373.00	\$673,627.87	N/A	\$590,525.39	N/A
Total for	\$5,228,338.63	\$4,634,407.31	N/A	\$3,830,573.15	N/A
all					
systems					

#### Components

Actual Information Description	File Name	
Combiner output splitting /switching for dual feed lines, if applicable	Component Description:	OTHER FR SCOUT PLUS MONITOR W /2 STD PWR
	Amount:	\$5,320.00

New combiner, cost per		
channel (without antenna)	Component Description:	RF SYSTEM 60KW
		TUNABLE
	Amount:	\$18,120.36
	Component Description:	INTERCONNECTS
		FOR COMBINER
	Amount:	\$1,495.00
	Component Description:	Interim Combiner
	Amount:	\$57,848.63
	Component Description:	Interim Antenna
		Combiner
	Amount:	\$57,848.63
	Component Description:	Combiner
	Amount:	\$115,697.25
Sweep test of existing antenna	Information not provided.	

UHF - High Power, Side Mount, basic slot **Component Description:** Antennas, Elbow, antenna, 24 bay,, 350 kW EIA Length, input, directional,, Reducer, Test horizontally polarized Transition, Repack Sweep \$17,519.30 Amount: **Component Description:** Antennas, elbow, EIA length, reducer, test transition, onsite engineer **Amount:** \$43,798.25 **Component Description:** Interim Antenna Amount: \$87,596.50 **Component Description:** Antennas, Elbow, EIA Length, Reducer, Test Transition, Repack Sweep Amount: \$15,818.95 Pattern scatter analysis Information not provided. for side mount high/med power antennas (if not included in antenna base cost) Side mount brackets for high power antennas (if **Component Description:** Side Mount Bracket not included in antenna Amount: \$2,175.00 base cost) Primary Antenna -**Component Description:** Side Mount Brackets \$5,437.50 Amount: Side Mount Bracket **Component Description:** 

Amount:

\$10,875.00

Sweep test of existing		
antenna	Component Description: Amount:	Sweep Test \$640.00
	Component Description: Amount:	WDBD Jackson, MS engineering services \$246.90
	Component Description: Amount:	Sweep Test \$1,600.00
	Component Description: Amount:	Sweep Test \$3,200.00
UHF - High Power, Side Mount, basic slot antenna, 555 kW input, directional,, elliptically or circularly polarized	Component Description: Amount:	ELBOW COMPLEX, SINGLE CHANNEL \$1,544.62
	Component Description:  Amount:	Side Mount, Side Mount Brackets, Elbow Complex, Rigid Transmission Line, Repack Sweep, Repack Vpol
	Component Description:	\$16,911.00  Lower power side
	Amount:	mount, side mount brackets, \$84,555.00
	Component Description: Amount:	Primary Antenna \$42,277.50

### **Cost** Information

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$174,000.00	\$118,311.80		\$109,099.97	
Rigid Transmission Line - copper, 6 1 /8" broadband	\$174,000.00	\$118,311.80	Quote attached	\$109,099.97	N/A
Primary Transmission Line	\$410,060.00	\$262,473.57		\$256,945.07	
Rigid Transmission Line - copper, 6 1/8"	\$410,060.00	\$262,473.57	see Estimated Cost Justification WDBD-310- Primary Transmission Line - Rigid Copper, 6 1_8 v0	\$256,945.07	N/A
Sub-total	\$584,060.00	\$380,785.37	N/A	\$366,045.04	N/A
Total for all systems	\$5,228,338.63	\$4,634,407.31	N/A	\$3,830,573.15	N/A

#### Components

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

Rigid Transmission Line - copper, 6 1/8" broadband

**Component Description:** transmission line,

engineer on-site

**Amount:** \$53,240.31

**Component Description:** FREIGHT,

SHIPPING, AND

HANDLING

**Amount:** \$1,740.51

**Component Description:** FREIGHT,

SHIPPING, AND

HANDLING

**Amount:** \$878.84

Component Description: Transmission line,

field engineer

**Amount:** \$53,240.31

Rigid Transmission Line - copper, 6 1/8"

**Component Description:** 

Amount:

Measure TX line

\$3,527.17

**Component Description:** 

Primary

Transmission Line

Amount:

\$121,713.20

Component Description: Rigid

Transmission Line

Cooper

**Amount:** \$30,985.46

Component Description: WDBD-310-

Primary

Transmission Line
- Rigid Copper, 6 1

/8"

**Amount:** \$15,520.00

Component Description: Primary

Transmission Line

**Amount:** \$24,342.64

Component Description: Primary

Transmission Line

**Amount:** \$60,856.60

### **Cost Information**

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

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost
Auxiliary Tower GTOWER	\$442,770.00	\$221,889.00		\$193,004.50	
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$5,750.00	Structural analysis Quote attached	\$4,500.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$150,000.00	Per Tower King II, Inc Proposal additional cost estimate for installing interim 6" line (700'). Antenna install cost contained in main tower estimate	\$150,000.00	N/A
Removal of dormant equip	\$47,970.00	\$47,970.00	Quote from Centerline; Centerline Invoice #2414	\$33,420.00	N/A

Minor tower reinforcement /modifications	\$158,000.00	\$18,169.00	Stainless quote (parts): \$10,169 quote attached. Labor to install estimate: \$8,000	\$5,084.50	N/A
Primary Tower TOWER	\$381,100.00	\$382,438.40		\$288,697.40	
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	\$200,000.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	\$56,259.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$32,438.40	per invoices received: FDH Infrastructure Services, LLC. invoices E- 162622 & E- 162623.	\$32,438.40	Per invoices received
Sub-total	\$823,870.00	\$604,327.40	N/A	\$481,701.90	N/A
Total for all systems	\$5,228,338.63	\$4,634,407.31	N/A	\$3,830,573.15	N/A

#### Components

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

Tower mapping for an undocumented/poorly **Component Description:** WDBD-450documented tower and **Existing Auxiliary** preparation of Tower - Tower documentation necessary Mapping for tower load study Undocumented /Poorly Documented Tower \$4,500.00 **Amount:** Tall Tower (greater than 500') **Component Description:** WDBD-450-**Existing Auxiliary** Tower - Tower Rigging, Tall Tower (500') Amount: \$50,000.00 **Component Description:** WDBD-450-**Existing Auxiliary** Tower - Tower Rigging, Tall Tower (500') Amount: \$50,000.00 **Component Description:** WDBD-450-**Existing Auxiliary** Tower - Tower Rigging, Tall Tower (500') \$50,000.00 Amount:

Removal of dormant equip		
	Component Description:	Service Call -
		hardline &
		microwave
	Amount:	\$33,420.00
	Component Description:	De-installation of equipment making room for new
	Amount:	repack transmitter \$14,550.00
Minor tower reinforcement		
/modifications	Component Description:	Materials - C- clamps, center
		gussets, sub- horizontals with
		spacers
	Amount:	\$5,084.50
Tall Tower (greater than		
500')	<b>Component Description:</b>	Completion of
		Structural
		Modification for
		Repack Antenna
	Amount:	Installation \$100,000.00
	Component Description:	Down payment and mobilization for the Repack Antenna
		Installation
	Amount:	\$50,000.00
	Component Description:	Progress Payment
	Component Booonphion	for the Repack
		Antenna
		Installation
	Amount:	\$50,000.00

Minor tower reinforcement /modifications

Component Description: Engineering -

material only

**Amount:** \$18,754.00

Component Description: STNLSA STNL

Material Only

**Amount:** \$3,024.50

Component Description: Modification

Material

Transmission line support material

**Amount:** \$9,452.00

Component Description: Modification

materials to upgrade the existing tower

**Amount:** \$3,250.00

Component Description: Engineering -

material only

**Amount:** \$18,754.00

Component Description: Temporary Frame

**Amount:** \$3,024.50

Structural engineering tower load study for well documented tower

Component Description: engineering -

structural analysis

**Amount:** \$2,750.00

Component Description: Engineering -

structural analysis

**Amount:** \$2,750.00

Component Description: Inspection and

mapping services

**Amount:** \$6,651.90

Component Description: STNLSA STNL

Structural Analysis

**Amount:** \$5,084.50

Component Description: STNLSA STNL

Structural Analysis

**Amount:** \$9,452.00

Component Description: STNLSA STNL

Structural Analysis

**Amount:** \$2,875.00

Component Description: STNLSA STNL

Structural Analysis

**Amount:** \$2,875.00

### **Cost Information**

#### **Outside Professional Services**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos
Outside Professional Services	\$157,481.08	\$250,981.08		\$72,167.67	
Project management of the transition	\$47,400.00	\$144,675.00	Widelity Strategic Support Quote	\$64,430.22	N/A
Attorney - Other Matters	\$431.08	\$431.08	Per Covington & Burling LLP; Justifying Invoice - WDBD COVINGTON 60823580C	\$431.07	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$703.73	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

Prepare and File FCC Form 2100 (main), Construction         Permit Application           Prepare request for Special Temporary Authorization         \$2,375.00         Per invoices received         \$2,375.00         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         \$3,000.00         N/A         \$2,285.46         N/A           Perform struction Permit Application         \$4,360.00         \$8,250.00         du Treil, Lundin & Rackley, Inc. invoice assignment and antennal development         \$2,406.46	Total for all systems	\$5,228,338.63	\$4,634,407.31	N/A	\$3,830,573.15	N/A
Prepare and File FCC Form 2100 (main), Construction Permit Application         Prepare \$2,050.00 \$2,375.00 Per invoices received \$2,375.00 N/A request for Special Temporary Authorization           Prepare \$1,580.00 \$1,500.00 N/A N/A N/A N/A engineering section of FCC Form 2100 (main), License to Cover Application         \$3,155.00 \$3,000.00 N/A \$2,285.46 N/A engineering section of FCC Form 2100 (main), Construction Permit Application           Prepare \$3,155.00 \$3,000.00 N/A \$2,285.46 N/A engineering section of FCC Form 2100 (main), Construction Permit Application           Perform \$7,360.00 \$8,250.00 du Treil, Lundin & Rackley, Inc. invoice assignment and antenna         \$2,40646	Sub-total	\$157,481.08	\$250,981.08	N/A	\$72,167.67	N/A
Prepare and File FCC Form 2100 (main), Construction         2100 (main), Construction           Permit Application         \$2,050.00 \$2,375.00 Per invoices \$2,375.00 N/A request for Special Temporary Authorization           Prepare \$1,580.00 \$1,500.00 N/A N/A engineering section of FCC Form 2100 (main), License to Cover Application         \$3,155.00 \$3,000.00 N/A \$2,285.46 N/A engineering section of FCC Form 2100 (main), Construction Permit	engineering study for new channel assignment and antenna	\$7,360.00	\$8,250.00	Lundin & Rackley, Inc. invoice	\$1,375.00	N/A
Prepare and File FCC Form 2100 (main), Construction Permit Application  Prepare \$2,050.00 \$2,375.00 Per invoices \$2,375.00 N/A request for received Special Temporary Authorization  Prepare \$1,580.00 \$1,500.00 N/A N/A N/A engineering section of FCC Form 2100 (main), License to Cover	engineering section of FCC Form 2100 (main), Construction Permit	\$3,155.00	\$3,000.00	N/A	\$2,285.46	N/A
Prepare and File FCC Form 2100 (main), Construction Permit Application  Prepare \$2,050.00 \$2,375.00 Per invoices \$2,375.00 N/A request for received Special Temporary	engineering section of FCC Form 2100 (main), License to Cover	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare and File FCC Form 2100 (main), Construction Permit	request for Special Temporary	\$2,050.00	\$2,375.00		\$2,375.00	N/A
	Prepare and File FCC Form 2100 (main), Construction Permit	\$5,260.00	\$5,000.00	N/A	\$567.19	N/A

### Components

Actual Information Description	File Name
Project management of the	

**Component Description:** 

Amount:

**Project** 

Management \$2,375.45

**Component Description:** 

**Project** Management

Amount:

\$914.07

**Component Description:** 

**Project** 

Amount:

Management \$3,419.95

**Component Description:** 

**Project** 

Amount:

Management \$2,543.35

**Component Description:** 

Project

Amount:

Management

\$1,782.20

**Component Description:** 

**Project** 

Amount:

Management

\$6,912.35

**Component Description:** 

**Project** 

Amount:

Management \$585.20

**Component Description:** 

Project

Amount:

Management

\$2,157.55

**Component Description:** 

**Project** 

Amount:

Management

\$3,937.45

**Component Description:** 

Amount:

**Project** 

Management

\$3,528.60

**Component Description:** 

**Project** 

Amount:

Management \$130.90

**Component Description:** 

**Project** 

Amount:

Management \$5,358.30

**Component Description:** 

**Project** Management

Amount:

\$3,568.15

**Component Description:** 

Project

Management

Amount:

\$200.20

**Component Description:** 

**Project** 

Amount:

Management

\$1,781.95

**Component Description:** 

**Project** 

Amount:

Management

\$38.50

**Component Description:** 

Project

Amount:

Management

\$3,000.90

**Component Description:** 

**Project** 

Amount:

Management \$315.60

**Component Description: Project** management \$5,110.40 Amount: **Component Description: Project** Management Amount: \$8,600.90 **Component Description: Project** Management Amount: \$3,514.15 **Component Description: Project** Management **Amount:** \$4,654.10 Attorney - Other Matters **Component Description:** Professional services rendered through Feb. 28, 2018 Amount: \$127.87 **Component Description: ASM Attorneys** Fees - Draft 10 Week Form 387 Report for WDBD \$303.20 Amount: Comprehensive coverage Information not provided. verification via field study, if needed Attorney Fees - Prepare and File request for Special **Component Description:** WDBD-550-**Temporary Authorization** Attorney - Special Temporary Authorization \$703.73 Amount:

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Professional Services Rendered \$567.19
Prepare request for Special Temporary Authorization	Component Description: Amount:	STA modification /interim application \$1,000.00
	Component Description: Amount:	WDBD STA /Interim Application \$1,375.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Professional legal services \$285.46
	Component Description:	Preparation of engineering section of FCC Form 2100
	Amount:	\$2,000.00

Perform engineering study for new channel assignment and antenna development

Component Description: Engineering study

work for new

channel

assignment and

antenna

development

**Amount:** \$1,250.00

Component Description: Engineering study

work for new

channel

assignment and

antenna

development

**Amount:** \$125.00

Component Description: RF Consulting

Engineering to determine correct mask filter to avoid

interference

**Amount:** \$5,000.00

### **Cost Information**

#### **Other Expenses**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Co
Other Expenses	\$75,764.05	\$66,814.05		\$32,368.09	
Security service	\$12,852.00	\$12,852.00	Increase from Bullock Investigations and Security invoice #5WLBT Armed security provided by vendor to the equipment shelter site	\$12,852.00	per invoices recieved
Equipment Shelter Repairs	\$6,500.00	\$6,500.00	Kain Masonery Contractors - Equipment shelter wall repairs	\$6,500.00	N/A
MVPD Notification of Channel Change	\$2,000.00	\$2,000.00	estimate	N/A	N/A
Develop and air announcement of upcoming channel change	\$2,850.00	\$2,850.00	estimate for on air rescan announcement production Quote attached	N/A	N/A
Equipment Storage	\$30,500.00	\$30,500.00	Estimate for Dielectric on site antenna storage Dielectric letter attached	\$1,099.04	N/A

Equipment Delivery and Handling Charges	\$9,317.05	\$9,317.05	H&E Equipment Services, Inc. #94160181 & #94173587 H&E #93900383 On site forklift rental estimate Representative quote attached H&E Equipment Services invoice #94105974	\$9,317.05	per invoices receive
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$195.00	fixed FCC filing fee	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$2,600.00	Group quote attached	\$2,600.00	N/A
Sub-total	\$75,764.05	\$66,814.05	N/A	\$32,368.09	N/A
Total for all systems	\$5,228,338.63	\$4,634,407.31	N/A	\$3,830,573.15	N/A

#### Components

Actual Information	
Description	File Name

Security service		
	Component Description:	Security
	Amount:	\$1,512.00
	Component Description:	Security
	Amount:	\$6,480.00
	Component Description:	1 Armed Guard
	Amount:	\$4,860.00
Equipment Shelter Repairs		
	Component Description:	Equipment
	Amount:	Shelter Repairs \$6,500.00
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	

Equipment Storage		
	Component Description:	40' Standard Tri
		Cam Container
	Amount:	\$708.79
	Component Description:	Rental 174424
		PO#2238 THIGP
		Unit 300071
	Amount:	\$48.00
	Component Description:	Equipment
		Storage
	Amount:	\$165.23
	Component Description:	40' Standard Tri
		Cam Container
	Amount:	\$165.23
	Component Description:	40' Standard tri
		cam container,
		Personal property

Amount:

expenses, Loss limitation waiver

\$11.79

Equipment Delivery and		
Handling Charges	Component Description: Amount:	5000# Reach Lift \$2,713.37
	Component Description: Amount:	5000# Reach Lift \$2,148.04
	Component Description: Amount:	5000# Reach Lift \$2,045.44
	Component Description:	Diesel fuel and Pick up Charge
	Amount:	\$192.60
	Component Description:	10000# Reach Lift
	Amount:	\$2,010.00
	Component Description: Amount:	5000# Reach lift \$207.60
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
DTV Medical Facility Notification		
	Component Description:	Medical Notification mailing complete
	Amount:	per FCC Repack \$2,600.00

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$5,228,338.63	\$4,634,407.31	\$3,830,573.15

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. Paul Eriksen Controller

12/02/2019

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. Paul Eriksen

Controller

12/02/2019

#### **Attachments**