



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **70097** | Service: **DCA** | Call **WGTV-CD** | Channel: **27 (UHF)** |
ID:
File **0000028547**
Number:
FRN: **0009330457** | Date **04/28**
Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
VICTORY CHRISTIAN CENTER, INC. Company Doing Business As: VICTORY CHRISTIAN CENTER, INC.	Lynne Jackson P.O. BOX 16408 CHARLOTTE, NC 28297 United States	+1 (704) 602-6028	ljackson@vccenter.net	Other

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
The Preparer is same as the reimbursement contact.			

Broadcaster Information and Transition Plan

Question	Response
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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	Purchase main ANTENNA and MASK FILTER. Purchase an interim TRANSMITTER, ANTENNA and TRANSMISSION LINE. Install interim transmission system. Move to interim transmission system while replacement of main antenna is underway.

Transmitters

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	Retune Existing
	Use	Primary (Main)
	Ownership	Owned
	Owner	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	HARRIS
	Model	UAX-500AT

Year	2012
Type	Solid State
Solid State Cooling	Air Cooled
Solid State Power capacity	1 kW

Primary Transmitter

Retuning Transmitter Costs

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

Primary 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
	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 leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter **Other Transmitter Cost Not Listed**
Information not provided.

Antennas

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

Primary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	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)	1.3 kW

Manufacturer	
Model	AL8W-28
Year	2012

Primary
Antenna

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 Manufacturer and Types	Class	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	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)	15.0 kW
	Manufacturer	

Model	ALP16L4-ESW-27
Year	2020
Justification for New Antenna	REPACK CHANNEL CHANGE

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Type	
	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	1 5/8 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?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary
Antenna**

Other Antenna Cost Not Listed

Name	Description
Universal Brackets	Universal Brackets
SPX Model A600C Air Dryer	SPX Model A600C Air Dryer
UHF Filter System	UHF Filter System
Original Part ID and Price Obsolete For Liquid Tite Conduit Kit	Original Part ID and Price Obsolete For Liquid Tite Conduit Kit
Custom Mounts	Custom Mounts
Pattern Scatter Analysis	Pattern Scatter Analysis
Fine Matcher	Fine Matcher

Transmission Line

Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

**Primary
Transmission Line**

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Type	Flexible Air
	Diameter	Other
	Other Diameter	2 1/4 inches
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	0
	Length	1400 feet per run

Primary
Transmission Line

New Transmission 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
	Type	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1350 feet per run
	Justification for New Transmission Line	A sweep of the existing line determined it to be unusable.

Primary
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Splice kit	Splice kit

Tower Equipment And Rigging Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

Primary Tower

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	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	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1006705
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	35° 21' 44.5" N-
	Longitude (NAD83)	081° 09' 18.3" W-
	Overall Structure Height	1943.55 feet
	Support Structure Height	1887.44 feet
	Ground Elevation Above Mean Sea Level (AMSL)	805.76 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	Fox Television Stations, LLC
	Date Constructed	01/01/1986

**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
6586	WPEG	FM
73152	WJZY	DTV
53975	WNKS	FM
20624	WMYT-TV	DTV
74194	WHQC	FM

Other Types of Users

Users
WQPA823
KPJ464
WLJ547
WMW670
WPNC378
WPNF947

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:	No 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
Addl Materials for Messenger Conduit	Addl Materials for Messenger Conduit

**Outside
Professional Services Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	300
	Explanation	Do not have enough in-house staff to execute and manage this project. Antenna is 25 miles way from studio.
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)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	Yes
	Number of Days	21
	Justification	Verify system compliance

Outside Professional Services Costs
Other Professional Services Expenses Not Listed

Name	Description
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Other Engineering Services	Other Engineering Services
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Other Expenses

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

**Other
Expenses**

Other Expenses Not Listed

Name	Description
Port boot cushion	Port boot cushion
Additional parts for entry port to finish the install	Additional parts for entry port to finish the install

Cost
Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter UAX-500AT	\$109,355.00	\$109,355.00		\$0.00	
3 kW mask filter	\$4,155.00	\$4,155.00	N/A	N/A	N/A
UHF and VHF - minor banding issues	\$105,200.00	\$105,200.00	N/A	N/A	N/A
Sub-total	\$109,355.00	\$109,355.00	N/A	\$0.00	N/A
Total for all systems	\$709,815.42	\$652,552.80	N/A	\$433,271.46	N/A

Components

Information not provided.

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna ALP16L4-ESW-27	\$58,698.00	\$68,371.72		\$61,471.72	
Fine Matcher	<i>\$1,275.00</i>	\$1,275.00	See attached / uploaded PDF file titled "ERI WGTB-37828I v201027jgv1.pdf"	\$1,275.00	N/A
Pattern Scatter Analysis	<i>\$4,800.00</i>	\$4,800.00	See attached / uploaded PDF file titled "ERI WGTB-37828A-3 v200817jgv1.pdf"	\$4,800.00	N/A
Custom Mounts	<i>\$0.00</i>	\$0.00	See attached / uploaded PDF file titled "ERI WGTB-56639b v210128jgv2.pdf"	\$0.00	N/A

Original Part ID and Price Obsolete For Liquid Tite Conduit Kit	\$0.00	\$0.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$0.00	N/A
UHF Filter System	\$6,198.00	\$6,198.00	See attached / uploaded PDF file titled "ERI WGTB- 37828A v200602jgv1. pdf"	\$6,198.00	N/A
SPX Model A600C Air Dryer	\$4,590.00	\$4,590.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$4,590.00	N/A
Universal Brackets	\$1,905.00	\$1,905.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$1,905.00	N/A
Elbow complex, single channel, 1 5/8" input (if needed)	\$6,900.00	\$6,900.00	N/A	N/A	N/A

Sweep test of existing antenna	\$6,730.00	\$25,686.72	See attached / uploaded PDF files titled "Cesium 2020-0215A v200311jgv1.pdf", "ERI WGTB-37828A v200602jgv1.pdf" and "ERI WGTB-37828I v201027jgv1.pdf"	\$25,686.72	N/A
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	\$26,300.00	\$17,017.00	See attached / uploaded PDF files titled "ERI WGTB-37828A v200602jgv1.pdf" and "ERI WGTB-37828A-2 v200817jgv1.pdf"	\$17,017.00	N/A
Sub-total	\$58,698.00	\$68,371.72	N/A	\$61,471.72	N/A
Total for all systems	\$709,815.42	\$652,552.80	N/A	\$433,271.46	N/A

Components

Actual Information	
Description	File Name

Fine Matcher	<div> <div> Component Description: ERI WGTB-37828I v201027jgv1 </div> <div> Amount: \$637.50 </div> </div> <div> <div> Component Description: ERI WGTB-56607 v201201jgv1 </div> <div> Amount: \$637.50 </div> </div>
Pattern Scatter Analysis	<div> <div> Component Description: ERI WGTB-37828A-3 v200817jgv1 </div> <div> Amount: \$4,800.00 </div> </div>
Custom Mounts	<div> <div> Component Description: ERI WGTB-56639b v210128jgv2 </div> <div> Amount: N/A </div> </div> <div> <div> Component Description: ERI WGTB-37828A v200602jgv1 </div> <div> Amount: N/A </div> </div>
Original Part ID and Price Obsolete For Liquid Tite Conduit Kit	<div> <div> Component Description: ERI WGTB-56639b v210128jgv2 </div> <div> Amount: N/A </div> </div>

UHF Filter System	<table> <tr> <td data-bbox="711 98 1145 398"> Component Description: Amount: </td><td data-bbox="1145 98 1426 398"> ERI WGTB-37828A-2 v200909jgv2 \$3,099.00 </td></tr> <tr> <td data-bbox="711 398 1145 676"> Component Description: Amount: </td><td data-bbox="1145 398 1426 676"> ERI WGTB-37828A-2 v200909jgv2 \$3,099.00 </td></tr> <tr> <td data-bbox="711 676 1145 904"> Component Description: Amount: </td><td data-bbox="1145 676 1426 904"> ERI WGTB-37828A v200602jgv1 \$3,099.00 </td></tr> </table>	Component Description: Amount:	ERI WGTB-37828A-2 v200909jgv2 \$3,099.00	Component Description: Amount:	ERI WGTB-37828A-2 v200909jgv2 \$3,099.00	Component Description: Amount:	ERI WGTB-37828A v200602jgv1 \$3,099.00
Component Description: Amount:	ERI WGTB-37828A-2 v200909jgv2 \$3,099.00						
Component Description: Amount:	ERI WGTB-37828A-2 v200909jgv2 \$3,099.00						
Component Description: Amount:	ERI WGTB-37828A v200602jgv1 \$3,099.00						
SPX Model A600C Air Dryer	<table> <tr> <td data-bbox="711 904 1145 1205"> Component Description: Amount: </td><td data-bbox="1145 904 1426 1205"> ERI WGTB-56639b v210128jgv2 (\$117.30) </td></tr> <tr> <td data-bbox="711 1205 1145 1482"> Component Description: Amount: </td><td data-bbox="1145 1205 1426 1482"> ERI WGTB-37828A-2 v200909jgv2 \$2,353.65 </td></tr> <tr> <td data-bbox="711 1482 1145 1711"> Component Description: Amount: </td><td data-bbox="1145 1482 1426 1711"> ERI WGTB-37828A v200602jgv1 \$2,353.65 </td></tr> </table>	Component Description: Amount:	ERI WGTB-56639b v210128jgv2 (\$117.30)	Component Description: Amount:	ERI WGTB-37828A-2 v200909jgv2 \$2,353.65	Component Description: Amount:	ERI WGTB-37828A v200602jgv1 \$2,353.65
Component Description: Amount:	ERI WGTB-56639b v210128jgv2 (\$117.30)						
Component Description: Amount:	ERI WGTB-37828A-2 v200909jgv2 \$2,353.65						
Component Description: Amount:	ERI WGTB-37828A v200602jgv1 \$2,353.65						
Universal Brackets	<table> <tr> <td data-bbox="711 1711 1145 2000"> Component Description: Amount: </td><td data-bbox="1145 1711 1426 2000"> ERI WGTB-56639b v210128jgv2 \$1,905.00 </td></tr> </table>	Component Description: Amount:	ERI WGTB-56639b v210128jgv2 \$1,905.00				
Component Description: Amount:	ERI WGTB-56639b v210128jgv2 \$1,905.00						

Elbow complex, single channel, 1 5/8" input (if needed)	Information not provided.	
Sweep test of existing antenna	Component Description: Amount:	ERI WGTB-37828I v201027jgv1 \$3,375.00
	Component Description: Amount:	ERI WGTB-56639b v210128jgv2 \$625.00
	Component Description: Amount:	Cesium 2020-0215A v200311jgv1 \$12,686.72
	Component Description: Amount:	ERI WGTB-37828A-2 v200909jgv2 \$2,500.00
	Component Description: Amount:	ERI WGTB-56607 v201201jgv1 \$3,375.00
	Component Description: Amount:	ERI WGTB-37828A v200602jgv1 \$3,125.00

UHF - Lower Power Side Mount, Class A One Station antenna -- basic	Component Description:	ERI WGTB- 37828A v200602jgv1
	Amount:	\$8,508.50
	Component Description:	ERI WGTB- 37828A-2 v200909jgv2
	Amount:	\$8,508.50

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
Primary Transmission Line	\$81,540.09	\$57,531.76		\$57,531.76	
Splice kit	<i>\$1,890.09</i>	\$1,890.09	See attached / uploaded PDF file titled "ERI 56225 v200911jgv1.pdf"	\$1,890.09	N/A
Flexible Air Transmission Line - dielectric, 3"	\$79,650.00	\$55,641.67	See attached / uploaded PDF files titled "ERI WGTB-37828A v200602jgv1.pdf", "ERI 56193 v200828jgv1.pdf" and "ERI WGTB-56639b v210128jgv2.pdf"	\$55,641.67	N/A
Sub-total	\$81,540.09	\$57,531.76	N/A	\$57,531.76	N/A
Total for all systems	\$709,815.42	\$652,552.80	N/A	\$433,271.46	N/A

Components

Actual Information Description	File Name
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Splice kit	<div> <div>Component Description:</div> <div>ERI 56225 v200911jgv1</div> </div> <div> <div>Amount:</div> <div>\$1,890.09</div> </div>
Flexible Air Transmission Line - dielectric, 3"	<div> <div>Component Description:</div> <div>ERI WGTB-37828A-2 v200909jgv2</div> </div> <div> <div>Amount:</div> <div>\$27,498.15</div> </div> <div> <div>Component Description:</div> <div>ERI WGTB-56639b v210128jgv2</div> </div> <div> <div>Amount:</div> <div>\$117.30</div> </div> <div> <div>Component Description:</div> <div>ERI WGTB-37828A v200602jgv1</div> </div> <div> <div>Amount:</div> <div>\$27,498.14</div> </div> <div> <div>Component Description:</div> <div>ERI 56193 v200828jgv1</div> </div> <div> <div>Amount:</div> <div>\$528.08</div> </div>

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$224,136.15	\$211,893.14		\$211,893.14	
Addl Materials for Messenger Conduit	<i>\$1,036.15</i>	\$1,036.15	See attached / uploaded PDF file titled "ERI 57064 v210222jgv1.pdf"	\$1,036.15	N/A
Tall Tower (greater than 500')	\$210,500.00	\$201,356.99	See attached / uploaded PDF files titled "ERI WGTB-37828A v200602jgv1.pdf", "ERI 56357 v201014jgv1.pdf", "ERI 56635 v201106jgv1.pdf" and "ERI WGTB-56639b v210128jgv2.pdf"	\$201,356.99	N/A

Structural engineering tower load study for well documented tower	\$12,600.00	\$9,500.00	See attached / uploaded PDF files titled "ERI 37828 v200312jgv1.pdf" and "ERI 55754 v200814jgv1.pdf"	\$9,500.00	N/A
Sub-total	\$224,136.15	\$211,893.14	N/A	\$211,893.14	N/A
Total for all systems	\$709,815.42	\$652,552.80	N/A	\$433,271.46	N/A

Components

Actual Information	
Description	File Name
Addl Materials for Messenger Conduit	<p>Component Description: ERI 57064 v210222jgv1</p> <p>Amount: \$1,036.15</p>

Tall Tower (greater than 500')	<table> <tr> <td data-bbox="703 98 1023 248">Component Description:</td><td data-bbox="1027 98 1426 248">ERI 56357 v201014jgv1</td></tr> <tr> <td data-bbox="703 255 1023 293">Amount:</td><td data-bbox="1027 255 1426 293">\$3,100.00</td></tr> <tr> <td data-bbox="703 389 1023 539">Component Description:</td><td data-bbox="1027 389 1426 539">ERI WGTB-37828A-2 v200909jgv2</td></tr> <tr> <td data-bbox="703 546 1023 584">Amount:</td><td data-bbox="1027 546 1426 584">\$67,932.80</td></tr> <tr> <td data-bbox="703 658 1023 808">Component Description:</td><td data-bbox="1027 658 1426 808">ERI WGTB-56639b v210128jgv2</td></tr> <tr> <td data-bbox="703 815 1023 853">Amount:</td><td data-bbox="1027 815 1426 853">\$16,983.19</td></tr> <tr> <td data-bbox="703 927 1023 1077">Component Description:</td><td data-bbox="1027 927 1426 1077">ERI 56635 v201106jgv1</td></tr> <tr> <td data-bbox="703 1084 1023 1122">Amount:</td><td data-bbox="1027 1084 1426 1122">\$28,425.00</td></tr> <tr> <td data-bbox="703 1196 1023 1346">Component Description:</td><td data-bbox="1027 1196 1426 1346">ERI WGTB-37828A v200602jgv1</td></tr> <tr> <td data-bbox="703 1352 1023 1391">Amount:</td><td data-bbox="1027 1352 1426 1391">\$84,916.00</td></tr> </table>	Component Description:	ERI 56357 v201014jgv1	Amount:	\$3,100.00	Component Description:	ERI WGTB-37828A-2 v200909jgv2	Amount:	\$67,932.80	Component Description:	ERI WGTB-56639b v210128jgv2	Amount:	\$16,983.19	Component Description:	ERI 56635 v201106jgv1	Amount:	\$28,425.00	Component Description:	ERI WGTB-37828A v200602jgv1	Amount:	\$84,916.00
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Amount:	\$16,983.19																				
Component Description:	ERI 56635 v201106jgv1																				
Amount:	\$28,425.00																				
Component Description:	ERI WGTB-37828A v200602jgv1																				
Amount:	\$84,916.00																				
Structural engineering tower load study for well documented tower	<table> <tr> <td data-bbox="703 1352 1023 1503">Component Description:</td><td data-bbox="1027 1352 1426 1503">ERI 55754 v200814jgv1</td></tr> <tr> <td data-bbox="703 1509 1023 1547">Amount:</td><td data-bbox="1027 1509 1426 1547">\$4,000.00</td></tr> <tr> <td data-bbox="703 1621 1023 1771">Component Description:</td><td data-bbox="1027 1621 1426 1771">ERI 37828 v200312jgv1</td></tr> <tr> <td data-bbox="703 1778 1023 1816">Amount:</td><td data-bbox="1027 1778 1426 1816">\$5,500.00</td></tr> </table>	Component Description:	ERI 55754 v200814jgv1	Amount:	\$4,000.00	Component Description:	ERI 37828 v200312jgv1	Amount:	\$5,500.00												
Component Description:	ERI 55754 v200814jgv1																				
Amount:	\$4,000.00																				
Component Description:	ERI 37828 v200312jgv1																				
Amount:	\$5,500.00																				

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 Cost Justification
Outside Professional Services	\$209,855.00	\$179,170.00		\$98,693.66	
Prepare and or review reimbursement form	\$2,630.00	\$20,175.00	The Estimated Cost includes Form 399 submissions including ongoing Actual Cost invoice prep and submission, and amendments as needed.	\$20,175.00	N/A
Other Engineering Services	<i>\$14,390.00</i>	\$14,390.00	Cost estimate for other engineering services such as RF calculations, evolving transition plan calculations, bid spec prep / distribution / award recommendation / etc and discussion, etc.	\$14,390.00	N/A
Additional Field Engineering Service, 21 Days	<i>\$10,000.00</i>	\$10,000.00	N/A	\$1,690.00	N/A

Comprehensive coverage verification via field study, if needed	\$84,200.00	\$36,300.00	See attached / uploaded PDF file titled "Accepted WGTB RF Testing Proposal 20200618 v200702jgv1.pdf"	\$31,100.00	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,105.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,680.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,365.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,260.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$2,050.00	N/A	N/A	N/A

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,250.00	N/A	\$1,250.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,155.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,360.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,630.00	N/A	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$21,050.00	N/A	N/A	N/A
Project management of the transition	\$47,400.00	\$47,400.00	N/A	\$30,088.66	N/A
Sub-total	\$209,855.00	\$179,170.00	N/A	\$98,693.66	N/A
Total for all systems	\$709,815.42	\$652,552.80	N/A	\$433,271.46	N/A

Components

Actual Information	
Description	File Name
Prepare and or review	

Component Description: Osborn 38989
v200811jgv1
Amount: \$50.00

Component Description: Osborn 42593
v210428jgv1
Amount: \$750.00

Component Description: Osborn 40759
v201204jgv1
Amount: \$1,125.00

Component Description: Osborn 40012
v200923jgv1
Amount: \$825.00

Component Description: Osborn 38281
v200604pmv1
Amount: \$200.00

Component Description: Osborn 40430
v201027jgv1
Amount: \$2,925.00

Component Description: Osborn 42612
v210428jgv1
Amount: \$350.00

Component Description: KGA 1009-01
v210428jgv1
Amount: \$300.00

Component Description: Osborn 39659
v200826jgv1
Amount: \$1,850.00

	Component Description:	Osborn 41101 v210104jgv1
	Amount:	\$675.00
	Component Description:	Osborn 38739 v200611jgv1
	Amount:	\$1,200.00
	Component Description:	Osborn 41624 v210309jgv1
	Amount:	\$1,125.00
	Component Description:	Osborn 39305 v200811jgv1
	Amount:	\$2,350.00
	Component Description:	Osborn 42199 v210402jgv1
	Amount:	\$5,675.00
	Component Description:	Osborn 41472 v210222jgv1
	Amount:	\$775.00
Other Engineering Services	Component Description:	Osborn 38989 v200811jgv1
	Amount:	\$13,465.00
	Component Description:	Osborn 39305 v200811jgv1
	Amount:	\$925.00

Additional Field Engineering Service, 21 Days	Component Description: Modern BSI 2165 v200225jgv2 Amount: \$1,690.00
Comprehensive coverage verification via field study, if needed	Component Description: Osborn 41473 v210329jgv1 Amount: \$6,220.00 Component Description: Osborn 41105 v210105jgv1 Amount: \$24,880.00
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
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	Information not provided.
Prepare request for Special Temporary Authorization	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description: Osborn 40012 v200923jgv1 Amount: \$1,250.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.

Perform engineering study for new channel assignment and antenna development	Information not provided.	
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
RF Exposure Measurements	Information not provided.	
Project management of the transition	Component Description:	Osborn 38989 v200811jgv1
	Amount:	\$4,345.00
	Component Description:	Osborn 38739 v200611jgv1
	Amount:	\$3,082.00
	Component Description:	Osborn 39659 v200826jgv1
	Amount:	\$3,231.00
	Component Description:	Osborn 42593 v210428jgv1
	Amount:	\$316.00
	Component Description:	Osborn 40759 v201204jgv1
	Amount:	\$790.00
Component Description:	Osborn 42612 v210428jgv1	
Amount:	\$237.00	
Component Description:	Osborn 40012 v200923jgv1	
Amount:	\$6,632.66	

Component Description:	Osborn 38281 v200604pmv1
Amount:	\$4,108.00

Component Description:	Osborn 40430 v201027jgv1
Amount:	\$1,343.00

Component Description:	Osborn 42199 v210402jgv1
Amount:	\$869.00

Component Description:	Osborn 41624 v210309jgv1
Amount:	\$553.00

Component Description:	Osborn 41101 v210104jgv1
Amount:	\$237.00

Component Description:	Osborn 39305 v200811jgv1
Amount:	\$4,029.00

Component Description:	Osborn 41472 v210222jgv1
Amount:	\$316.00

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 Cost Justification
Other Expenses	\$26,231.18	\$26,231.18		\$3,681.18	
Develop and air announcement of upcoming channel change	<i>\$3,000.00</i>	\$3,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,550.00	N/A	N/A	N/A
Additional parts for entry port to finish the install	<i>\$253.98</i>	\$253.98	See attached / uploaded PDF file titled "ERI 56554 v210114jgv1.pdf"	\$253.98	N/A
Port boot cushion	<i>\$60.00</i>	\$60.00	See attached / uploaded PDF file titled "Full Wave 90 v201027jgv1.pdf"	\$60.00	N/A
MVPD Notification of Channel Change	<i>\$5,000.00</i>	\$5,000.00	N/A	N/A	N/A
Equipment Storage	<i>\$500.00</i>	\$500.00	N/A	N/A	N/A

Equipment Delivery and Handling Charges	\$3,367.20	\$3,367.20	See attached / uploaded PDF files titled "ERI 56193 v200828jgv1.pdf", "ERI WGTB-56607 v201201jgv1.pdf" and "ERI WGTB-56639b v210128jgv2.pdf"	\$3,367.20	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Sub-total	\$26,231.18	\$26,231.18	N/A	\$3,681.18	N/A
Total for all systems	\$709,815.42	\$652,552.80	N/A	\$433,271.46	N/A

Components

Actual Information	
Description	File Name
Develop and air announcement of upcoming channel change	Information not provided.
DTV Medical Facility Notification	Information not provided.
Additional parts for entry port to finish the install	<p>Component Description: ERI 56554 v210114jgv1</p> <p>Amount: \$253.98</p>

Port boot cushion	<div> <div> Component Description: Full Wave 90 v201027jgv1 </div> <div> Amount: \$60.00 </div> </div>
MVPD Notification of Channel Change	Information not provided.
Equipment Storage	Information not provided.
Equipment Delivery and Handling Charges	<div> <div> Component Description: ERI WGTB-56639b v210128jgv2 </div> <div> Amount: \$3,268.18 </div> </div> <div> <div> Component Description: ERI WGTB-56607 v201201jgv1 </div> <div> Amount: \$16.94 </div> </div> <div> <div> Component Description: ERI 56193 v200828jgv1 </div> <div> Amount: \$82.08 </div> </div>
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.

**Cost
Information**

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$709,815.42	\$652,552.80	\$433,271.46

Reimbursement Status

Question	Response
The facility has ceased operating on its pre-auction channel.	Yes
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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<p>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.</p>	
		<ol style="list-style-type: none"> 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.

<p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Jeffrey C Gehman <i>Engineering Associate</i></p> <p>04/28/2021</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS 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 AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol style="list-style-type: none"> 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. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. 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.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Jeffrey C Gehman <i>Engineering Associate</i></p> <p>04/28/2021</p>

Attachments