

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

		1		1		
F	acility	70097	Service: DCA	Call	WGTB-CD	Channel: 27 (UHF)
11	D:			Sign:		
F	ile	000002	8547			
Ν	lumber:					
F	RN: 000	9330457	Date	01/18		
			Submitted:	/2021		

Applicant Name, Type, and Contact Information

Applicant 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 Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer	Preparer Contact Name and Information			
Contact Information	Applicant	Address	Phone	hone Email
	The Preparer is same as the reimbursement contact.			

Broadcaster	Question	Response
Information		
and		
Transition		
Plan		

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

Existing Transmitter Information

Primary	Existing Transmitter Information							
Transmitter	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	HARRIS					
	Manufacturer and Type	Model	UAX-500AT					

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

Primary Transmitter Section

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 Other Transmitter Costs

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T	r	a	n	S	n	ni	tt	e

E	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
ł	HVAC Service	Does the replacement transmitter require HVAC Service?	No
		Туре	N/A

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

Primary Other Transmitter Cost Not Listed

Transmitter Information not provided.

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Primary	Existing Antenna Information				
Antenna	Section	Question	Response		
	Existing Antenna Description	Type of change	Purchase New		
		Antenna Use	Primary (Main)		
		Description of Use	N/A		
		Ownership	Owned		
		Owner	N/A		
		Site	N/A		
		Is the existing antenna shared with another station or stations?	No		
		Is the existing antenna directional?	Yes		
		Is antenna in operating condition?	Yes		
		Is antenna located on or in close proximity to an antenna farm?	No		
	Existing Antenna	Class	Class A		
	Manufacturer and Type	Mounting	Side Mount		
		Antenna position in stack	Not in Stack		
		Polarization	Horizontal		
		Туре	Slotted Coaxial		
		Number of Stations Supported	N/A		
		Number of Panels	N/A		
		Design power capacity in use	N/A		
		Lower Limit	N/A		
		Upper Limit	N/A		
		Other Antenna Type	N/A		
		ERP: (Effective Radiated Power)	1.3 kW		

Manufacturer	
Model	AL8W-28
Year	2012

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
-		Change Type	Purchase New	
		Is this a request for upgraded equipment?	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	Class A	
	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)	15.0 kW	
		Manufacturer		
			1	

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

Primary Antenna Section Question Response Do you need a Combiner for a Shared **Combiner for Shared** Antenna Antenna? Type Number of channels supported N/A Frequencies of channels supported N/A Frequency N/A Do you need a combiner output splitter N/A /switcher for dual feed lines? **Elbow Complex** Yes Do you require the separate purchase of the Elbow Complex? Broadband or Single Channel? Single Channel Feed Line Size 1 5/8 inches inches Side Mount Brackets Do you require the separate purchase of Yes 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? Do you require the sweep testing of Sweep Test Yes transmission line and antenna?

Other Antenna Costs

Other Antenna Cost Not Listed

Primary Antenna

Name	Description
Universal Brackets	Universal Brackets
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
UHF Filter System	UHF Filter System
Fine Matcher	Fine Matcher
Pattern Scatter Analysis	Pattern Scatter Analysis
SPX Model A600C Air Dryer	SPX Model A600C Air Dryer

Transmissior	n Seffien	Question	Response
	Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

ransmissio	n Section	Question	Response
	Existing Transmission Line Description	Type of change	Purchase New
		Use	Primary (Main)
		Description of Use	N/A
		Ownership	Owned
		Owner	N/A
		Site	N/A
		Is the existing transmission line shared with another station or stations?	No
		Is Transmission Line in operating condition?	Yes
	Existing Transmission	Manufacturer	
	Line Manufacturer and Type	Туре	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 Existing Transmission Line

Primary	New Transmission Line			
Transmissio	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	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	Other Transmission Line Expenses Not Listed		
Transmissio	nName	Description	
	Splice kit	Splice kit	

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

marv	Existing	Tower
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Primary	Existing Tower				
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	Do you have a tower registration number?	Yes		
	Registration	ASR Number	1006705		
	Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	35° 21' 44.5" N-		
	1983))	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
53975	WNKS	FM
74194	WHQC	FM
73152	WJZY	DTV
20624	WMYT-TV	DTV

Other Types of Users

Users

WQPA823

KPJ464

WLJ547

WMW670

WPNC378

WPNF947

Tower Modification Costs

Primary Tower	I ower 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	

Tower Rigging Costs Primary

Tower

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

Other Tower Expenses Not Listed Primary

Tower Information not provided.

Outside	Section	Question	Response
Professional	Services Costs 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
 Other Professional Services Expenses Not Listed

 Professional
 Services Costs
 Description

Other	Section	Question	Response
Expenses	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 Not Listed

Other

Expenses	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

Transmitters

Cost Information

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	\$708,896.57	\$642,541.66	N/A	\$412,236.19	N/A

Components

Information not provided.

Antennas

Cost Information

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

Description Primary Antenna ALP16L4- ESW-27	Predetermined Cost Estimate \$58,815.30	Estimated Cost \$68,489.02	Estimated Cost Justification	Actual Cost \$59,075.89	Actual Cost Justification
SPX Model A600C Air Dryer	\$4,707.30	\$4,707.30	See attached / uploaded PDF file titled "ERI WGTB- 37828A v200602jgv1. pdf"	\$4,707.30	N/A
Pattern Scatter Analysis	\$4,800.00	\$4,800.00	See attached / uploaded PDF file titled "ERI WGTB- 37828A-3 v200817jgv1. pdf"	\$4,800.00	N/A
Custom Mounts	\$0.00	\$0.00	See attached / uploaded PDF file titled "ERI WGTB- 37828A v200602jgv1. pdf"	(\$2,175.00)	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
Universal Brackets	\$1,905.00	\$1,905.00	See attached / uploaded PDF file titled "ERI WGTB- 56639 v201201jgv1. pdf"	\$1,905.00	N/A
Fine Matcher	\$1,275.00	\$1,275.00	See attached / uploaded PDF file titled "ERI WGTB- 37828I v201027jgv1. pdf"	\$1,275.00	N/A
Original Part ID and Price Obsolete For Liquid Tite Conduit Kit	\$0.00	\$0.00	N/A	(\$338.13)	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

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
Sub-total	\$58,815.30	\$68,489.02	N/A	\$59,075.89	N/A
Total for all systems	\$708,896.57	\$642,541.66	N/A	\$412,236.19	N/A

Components

Actual Information Description	File Name	
SPX Model A600C Air Dryer		
	Component Description:	ERI WGTB-
		37828A-2
		v200909jgv2
	Amount:	\$2,353.65
	Component Description:	ERI WGTB-
		37828A
		v200602jgv1
	Amount:	\$2,353.65

Pattern Scatter Analysis		
	Component Description:	ERI WGTB-
		37828A-3
		v200817jgv1
	Amount:	\$4,800.00
Custom Mounts		
	Component Description:	ERI WGTB-56639
		v201201jgv1
	Amount:	(\$2,175.00)
	Component Description:	ERI WGTB-
		37828A
		v200602jgv1
	Amount:	N/A
UHF - Lower Power Side		
Mount, Class A One Station	Component Description:	ERI WGTB-
antenna basic		37828A-2
		v200909jgv2
	Amount:	\$8,508.50
	Component Description:	ERI WGTB-
	•	37828A
		v200602jgv1
	Amount:	\$8,508.50
Universal Brackets		
	Component Description:	ERI WGTB-56639
		v201201jgv1

Fine Matcher		
	Component Description:	ERI WGTB- 37828I
		v201027jgv1
	Amount:	\$637.50
	Component Description:	ERI WGTB-56607
		v201201jgv1
	Amount:	\$637.50
Original Part ID and Price		
Obsolete For Liquid Tite Conduit Kit	Component Description:	ERI WGTB-56639
	• •	v201201jgv1
	Amount:	(\$338.13)
UHF Filter System		
	Component Description:	ERI WGTB-
		37828A
	•	v200602jgv1
	Amount:	\$3,099.00
	Component Description:	ERI WGTB-
		37828A-2
		v200909jgv2
	Amount:	\$3,099.00
	Component Description:	ERI WGTB-
		37828A-2
		v200909jgv2
	Amount:	\$3,099.00
Elbow complex, single channel, 1 5/8" input (if needed)	Information not provided.	

Component Description:	ERI WGTB-
	378281
	v201027jgv1
Amount:	\$3,375.00
Component Description:	Cesium 2020-
	0215A
Amount	v200311jgv1
Amount:	\$12,686.72
Common and Decemination.	
Component Description:	ERI WGTB- 37828A-2
	v200909jgv2
Amount:	\$2,500.00
Component Description:	ERI WGTB-56639
	v201201jgv1
Amount:	\$625.00
Component Description:	ERI WGTB-
	37828A
Amount:	v200602jgv1 \$3,125.00
Anount.	ψ0, 120.00
Component Description	ERI WGTB-56607
	v201201jgv1
Amount:	\$3,375.00
Amount:	\$3,375.00
	Amount:Component Description:Amount:Component Description:Amount:Component Description:

Transmission Line

Cost Information

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

Description Primary Transmission Line	Predetermined Cost Estimate \$81,540.09	Estimated Cost \$57,414.46	Estimated Cost Justification	Actual Cost \$57,414.46	Actual Cost Justification
Flexible Air Transmission Line - dielectric, 3"	\$79,650.00	\$55,524.37	See attached / uploaded PDF files titled "ERI WGTB- 37828A v200602jgv1. pdf" and "ERI 56193 v200828jgv1. pdf"	\$55,524.37	N/A
Splice kit	\$1,890.09	\$1,890.09	See attached / uploaded PDF file titled "ERI 56225 v200911jgv1. pdf"	\$1,890.09	N/A
Sub-total	\$81,540.09	\$57,414.46	N/A	\$57,414.46	N/A
Total for all systems	\$708,896.57	\$642,541.66	N/A	\$412,236.19	N/A

Components

Actual Information	
Description	File Name

Flexible Air Transmission Line - dielectric, 3"	Component Description:	ERI 56193 v200828jgv1
	Amount:	\$528.08
	Component Description:	ERI WGTB- 37828A-2 v200909jgv2
	Amount:	\$27,498.15
	Component Description:	ERI WGTB- 37828A
	Amount:	v200602jgv1 \$27,498.14
Splice kit		
	Component Description:	ERI 56225 v200911jgv1
	Amount:	\$1,890.09

Tower Equipment and Rigging Costs

Cost Information

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	\$223,100.00	\$210,857.00		\$210,857.00	
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
Tall Tower (greater than 500')	\$210,500.00	\$201,357.00	See attached / uploaded PDF files titled "ERI WGTB- 37828A v200602jgv1. pdf", "ERI 56357 v201014jgv1. pdf" and "ERI 56635 v201106jgv1. pdf"	\$201,357.00	N/A
Sub-total	\$223,100.00	\$210,857.00	N/A	\$210,857.00	N/A
Total for all systems	\$708,896.57	\$642,541.66	N/A	\$412,236.19	N/A

Components

Actual Information Description	File Name	
Structural engineering tower load study for well documented tower	Component Description: Amount:	ERI 55754 v200814jgv1 \$4,000.00
	Component Description: Amount:	ERI 37828 v200312jgv1 \$5,500.00
Tall Tower (greater than 500')	Component Description:	ERI WGTB- 37828A v200602jgv1
	Amount: Component Description:	\$84,916.00 ERI WGTB- 37828A-2
	Amount:	v200909jgv2 \$67,932.80
	Component Description: Amount:	ERI WGTB-56639 v201201jgv1 \$16,983.20
	Component Description: Amount:	ERI 56357 v201014jgv1 \$3,100.00
	Component Description: Amount:	ERI 56635 v201106jgv1 \$28,425.00

Outside Professional Services

Cost Information

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 Justificatio
Outside Professional Services	\$209,855.00	\$170,195.00		\$81,207.66	
Other Engineering Services	\$14,390.00	\$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	\$10,000.00	\$10,000.00	N/A	\$1,690.00	N/A
RF Exposure Measurements	\$21,050.00	\$21,050.00	N/A	N/A	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"	\$24,880.00	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//
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,365.00	N/A	N/A	N//
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
Prepare and or review reimbursement form	\$2,630.00	\$11,200.00	The Estimated Cost includes Form 399 submissions including ongoing Actual Cost invoice prep and submission, and amendments as needed.	\$11,200.00	N/A
Project management of the transition	\$47,400.00	\$47,400.00	N/A	\$27,797.66	N/A
Sub-total	\$209,855.00	\$170,195.00	N/A	\$81,207.66	N/A
Total for all systems	\$708,896.57	\$642,541.66	N/A	\$412,236.19	N/A

Components

Actual Information	
Description	

File Name

Other Engineering Services		
	Component Description:	Osborn 39305
	Amount:	v200811jgv1 \$925.00
	Component Description:	Osborn 38989
		v200811jgv1
	Amount:	\$13,465.00
Additional Field Engineering		
Service, 21 Days	Component Description:	Modern BSI 2165
		v200225jgv2
	Amount:	\$1,690.00
RF Exposure Measurements	Information not provided.	
Comprehensive coverage		
verification via field study, if needed	Component Description:	Osborn 41105
	Amount:	v210105jgv1 \$24,880.00
FAA consultant, including	Information not provided.	
cost of preparing FAA Form 7460 (Notice of Proposed		
Construction), if needed for		
height increase		
Attorney Fees - Prepare	Information not provided.	
and File request for Special Temporary Authorization		
	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main),	information not provided.	
License to Cover Application		
Attorney Fees - Prepare	Information not provided.	
and File FCC Form 2100 (main), Construction Permit		
Application		
Prepare request for Special	Information not provided.	

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	Osborn 40012 v200923jgv1 \$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.	

Component Description: Amount:	Osborn 38989 v200811jgv1 \$50.00
Component Description: Amount:	Osborn 39659 v200826jgv1 \$1,850.00
Component Description: Amount:	Osborn 40759 v201204jgv1 \$1,125.00
Component Description: Amount:	Osborn 40012 v200923jgv1 \$825.00
Component Description: Amount:	Osborn 40430 v201027jgv1 \$2,925.00
Component Description: Amount:	Osborn 38281 v200604pmv1 \$200.00
Component Description: Amount:	Osborn 38739 v200611jgv1 \$1,200.00
Component Description: Amount:	Osborn 41101 v210104jgv1 \$675.00
Component Description: Amount:	Osborn 39305 v200811jgv1 \$2,350.00

Prepare and or review reimbursement form

Project management of the transition	Component Description: Amount:	Osborn 39305 v200811jgv1 \$4,029.00
	Component Description: Amount:	Osborn 39659 v200826jgv1 \$3,231.00
	Component Description: Amount:	Osborn 40759 v201204jgv1 \$790.00
	Component Description: Amount:	Osborn 40012 v200923jgv1 \$6,632.66
	Component Description: Amount:	Osborn 38281 v200604pmv1 \$4,108.00
	Component Description: Amount:	Osborn 40430 v201027jgv1 \$1,343.00
	Component Description: Amount:	Osborn 41101 v210104jgv1 \$237.00
	Component Description: Amount:	Osborn 38739 v200611jgv1 \$3,082.00
	Component Description: Amount:	Osborn 38989 v200811jgv1 \$4,345.00

Other Expenses

Cost Information

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	
Additional parts for entry port to finish the install	\$253.98	\$253.98	See attached / uploaded PDF file titled "ERI 56554 v210114jgv1. pdf"	\$253.98	N/A
Equipment Storage	\$500.00	\$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- 56639 v201201jgv1. pdf" and "ERI WGTB- 56607 v201201jgv1. 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

DTV Medical Facility Notification	\$11,550.00	\$11,550.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$3,000.00	\$3,000.00	N/A	N/A	N/A
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Port boot cushion	\$60. <i>00</i>	\$60.00	See attached / uploaded PDF file titled "Full Wave 90 v201027jgv1. pdf"	\$60.00	N/A
Sub-total	\$26,231.18	\$26,231.18	N/A	\$3,681.18	N/A
Total for all systems	\$708,896.57	\$642,541.66	N/A	\$412,236.19	N/A

Components

Actual Information Description	File Name	
Additional parts for entry port to finish the install	Component Description: Amount:	ERI 56554 v210114jgv1 \$253.98
Equipment Storage	Information not provided.	

Equipment Delivery and Handling Charges	Component Description: Amount:	ERI 56193 v200828jgv1 \$82.08
	Component Description: Amount:	ERI WGTB-56607 v201201jgv1 \$16.94
	Component Description: Amount:	ERI WGTB-56639 v201201jgv1 \$3,268.18
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
DTV Medical Facility Notification	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	
Port boot cushion		
	Component Description:	Full Wave 90 v201027jgv1 \$60.00
	Amount:	\$60.00

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$708,896.57	\$642,541.66	\$412,236.19	

Reimbursem	envestiatus	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	WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.	
		 The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 	
		2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	
		3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.	

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

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.	
I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Jeffrey C Gehman Engineering Associate
	01/18/2021

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 IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		 The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		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).
- 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.

	The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 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.	
an au name	I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	
		01/18/2021

Attachments