

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 48666 Service: DTV Call WECT Channel: 23 (UHF)

Sign:

File **0000024810**

Number:

ID:

FRN: **0018223693** Date **06/22**

Submitted: /2021

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
GRAY TELEVISION LICENSEE, LLC Doing Business As: WECT	4370 PEACHTREE ROAD, NE ATLANTA, GA 30319 United States	+1 (334) 288-1212	Robert. Folliard@gray. tv	Limited Liability Company

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email	
[Confidential]				

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Samuel Hariton Widelity	4031 University Drive Ste 100 Fairfax, VA 22030 United States	+1 (339) 222- 8107	sam.hariton@widelity. com

Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	Will retune existing antenna and transmission line. Install new combiner. Install new transmitters WSFX and WECT co-own tower, combiner, line, antenna and building. Costs split 50% Plan assumes all stations transition in the same phase

Transmitters

rs	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	Diamond
	Year	2009
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	2.5 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- 6R44
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	3.6 kW
	Justification for New Transmitter	Existing backup transmitter cannot be retuned

Auxiliary 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	150 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes

	Description	Building electrical service, auxiliary
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	10 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold 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

Other Transmitter Cost Not Listed

Name	Description
Auxiliary Transmitter - Other Costs	Auxiliary Transmitter - Other Costs
Auxiliary Transmitter-Additional Electrical Services	Auxiliary Transmitter-Additional Electrical Services

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	2004
	Туре	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	20 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-24
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	15.3 kW
	Justification for New Transmitter	Existing main transmitter cannot be retuned SS option less expensive than purchase new IOT. Manufacturers comments 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	Yes
	Size	2 inches
	Length	80.0 feet
	Lengui	ou.u leet

	Other Electrical Service	Yes
	Description	Building electrical service
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	10 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold 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 Transmitter

Other Transmitter Cost Not Listed

Name	Description
Primary Transmitter Ice Bridge	Primary Transmitter- Ice Bridge
Primary Transmitter - Other Costs	Primary Transmitter - Other Costs
Primary Transmitter Internal Transmission Line	Internal Transmission Line required for primary transmitter due to repack
Primary Transmitter - Proof and Commissioning	Primary Transmitter - Proof and Commissioning

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	Retune Existing
	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	Top Mount
	Antenna position in stack	Not in Stac
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	3
	Number of Panels	10
	Design power capacity in use	80.0 %
	Lower Limit	470.00 MH

Upper Limit	608.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	710.0 kW
Manufacturer	Andrew
Model	ABBP14H4- HTCX1-30 /54
Year	2003

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

Facility ID	Call Sign
72871	WSFX-TV
12033	WWAY

Primary Antenna

Adjustment to Existing Antenna

Section	Question	Response
Sweep Test of Existing Antenna	Do you need a sweep test of existing antenna?	Yes

Primary 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	3
	Frequencies of channels supported	RF channel
	Frequency	N/A

Enter a list of RF channel numbers.

RF Channel Number
24
23
29

Primary Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission ^{Seffien}	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	Utilize Existing
	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 Line Manufacturer and	Manufacturer	Andrew
Type	Туре	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	2050 feet per run

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

Facility ID	Call Sign
72871	wsfx-tv
12033	wway

Other Transmission Line Expenses Not Listed

Primary Transmission	n <mark>daine</mark>	Description
	Primary Transmission Line - Additional Pieces	Primary Transmission Line - Additional Pieces

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

Existing Tower	I .	
Deceription	Type of change	Modify Existing
Description	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?	No
	Is tower compliant with Rev G?	Unknown
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1008242
Coordinates (NAD83 (Latitude (NAD83)	34° 07' 54.0" N-
North American Datum of 1983))	Longitude (NAD83)	078° 11' 16.0" W-
	Overall Structure Height	1954.04 feet
	Support Structure Height	1797.88 feet
	Ground Elevation Above Mean Sea Level (AMSL)	62.99 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	Brunswick County Tower, LLC
Date Constructed	06/17/1981

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
72871	WSFX-TV	DTV
12033	WWAY	DTV

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A

Helicopter Services	Are helicopter services required?	No
Required		

Primary Tower

Other Tower Expenses Not Listed

Name	Description
Structural Engineering Tower Load Study	Tower load study required for necessary modifications

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	895
	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	No
	Quantity	N/A
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A

Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	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	Yes
	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	No
	Additional Field Engineering Service	Yes
	Number of Days	1
	Justification	system sweep

Outside
Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

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	Yes
	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
Site Survey	Site Survey
Use Tax	Use Tax

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 Justific
Primary Transmitter ULXTE-24	\$958,372.20	\$858,417.68		\$775,682.84	
Primary Transmitter - Proof and Commissioning	\$3,070.90	\$3,070.90	Please see GatesAir quote Q- 85611 and actual expenses (tax) on invoice US0333977	\$3,070.90	N/A
Primary Transmitter Internal Transmission Line	\$53,945.96	\$53,945.96	Please see Estimated Cost Justification WECT-110-1st Primary Transmitter - Internal Transmission Line v1	\$53,945.96	N/A
Primary Transmitter - Other Costs	\$1,305.38	\$1,305.38	Please see EVERTZ MICROSYSTEMS LTD. quote CCCQ65154-01, plus shipping on invoice #293696	\$1,305.38	N/A
Primary Transmitter Ice Bridge	\$8,820.00	\$8,820.00	Please See Alpine Construction Services Quote #180104 - cost is split with WWAY	\$8,820.00	N/ <i>I</i>

Auxiliary Transmitter UAXTE-6R44	\$514,766.33	\$417,677.29		\$312,424.28	
2" Rigid Conduit and Wiring (Cost per foot)	\$2,080.00	\$2,000.00	N/A	\$0.00	N//
Transformer 3 phase/480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	\$0.00	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$617,290.98	see Estimated Cost Justification WECT-110-1st Primary Transmitter - UHF Liquid Cooled Solid State, 14.2- 20 kW V1	\$607,856.14	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$0.00	N/A
Other Electrical Service: Building electrical service	\$91,249.96	\$91,249.96	Please see Estimated Cost Justification WECT-110-1st Primary Transmitter - Building Electrical Service V1	\$91,249.96	N/A
	\$38,900.00	\$9,434.50	required due to multiple transmitters present at transmitter facility. This is WECT's share of the HVAC installed. Please see Piedmont Service Group proposal Q- 11-2018-144954	\$9,434.50	

Auxiliary Transmitter- Additional Electrical Services	\$37,961.00	\$37,961.00	Please see Feyen Zylstra FZ Estimate #ES- CHAS-2018-000 (split 50-50 between WECT and WSFX)	\$9,461.00	N/A
Auxiliary Transmitter - Other Costs	\$1,305.37	\$1,305.37	Please see EVERTZ MICROSYSTEMS LTD. quote CCCQ65154-01, plus shipping on invoice #293696	\$1,305.37	N/A
Transformer 3 phase/480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	\$0.00	N/A
10 Ton system	\$38,900.00	\$9,434.50	HVAC System required due to multiple transmitters present at transmitter facility. This is WECT's share of the HVAC installed. Please see Piedmont Service Group proposal Q- 11-2018-144954	\$9,434.50	N/A
Other Electrical Service: Building electrical service, auxiliary	\$91,249.96	\$91,249.96	Please see Estimated Cost Justification WECT-150-1st Auxiliary Transmitter - Building Electrical Service V1	\$91,249.96	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$0.00	N/A

UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW	\$155,600.00	\$37,196.68	Please see Estimated Cost Justification WECT-150-1st Auxiliary Transmitter v1, less amount reimbursed in superseded category.	\$21,043.67	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$179,929.78	***System Notice: Estimate adjusted and locked because line has been superseded. ***Please see Estimated Cost Justification WECT-150-1st Auxiliary Transmitter v1	\$179,929.78	N//
Sub-total	\$1,473,138.53	\$1,276,094.97	N/A	\$1,088,107.12	N/A
Total for all systems	\$2,146,219.70	\$1,958,849.84	N/A	\$1,457,130.28	N/A

Components

Actual Information Description	File Name	
Primary Transmitter - Proof and Commissioning	Component Description: Amount:	Field Service \$3,070.90
Primary Transmitter Internal Transmission Line	Component Description: Amount:	To Combiner Input Transmission Line \$34,930.61
	Component Description: Amount:	Transmission \$19,015.35

Primary Transmitter - Other Costs		
	Component Description:	RECLOCKING
		DIST AMP 7
		OUTPUTS
	Amount:	\$1,305.38
Primary Transmitter Ice		
Bridge	Component Description:	Tear down existing
		steel structure (Ice
		Bridge) at the
		Delco transmitter.
		Transport the
		components to the
		Winnabow
		transmitter and
		reassemble it at
		that location. All
		work completed.
	Amount:	\$8,820.00
10 Ton system		
	Component Description:	HVAC
	Amount:	\$9,434.50

Other Electrical Service:		
Building electrical service	Component Description:	Provide 200kW
		Cummlins
		Generator set
	Amount:	\$29,411.76
	Component Description:	WECT-110-1st
		Primary
		Transmitter -
		Building Electrical
		Service
	Amount:	\$3,014.68
	Component Description:	Generator set
	Amount:	\$33,164.28
	Component Description:	Second installment
		for generator
	Amount:	\$25,659.24
Switchgear - industrial 800	Information not provided.	

UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW

Component Description:

Amount:

Primary Transmitter

\$90,793.11

Component Description:

WECT-110-1st

Primary

Transmitter - UHF Liquid Cooled Solid State, 14.2-20 kW

Amount:

\$10,708.11

Component Description:

Amount:

A. Transmitter

\$211,071.44

Component Description:

7-3/16", 75 OHM, UHF Fine Matcher,

Flanged End \$8,029.74

Amount:

Invoice moved to the correct budget

category.

Amount:

N/A

Component Description:

Component Description:

Amount:

Primary Transmitter

\$60,528.74

Component Description:

1/3 payment ULXTE-24

Transmitter

Amount:

\$181,327.74

Component Description:

Amount:

Transmitter \$45,397.26

Transformer 3 phase/480v

- 300 KVA

Information not provided.

2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Auxiliary Transmitter- Additional Electrical Services	Component Description:	Original contract
	Amount:	\$5,800.00
	Component Description:	CONTRACT
		AMOUNT
	Amount:	\$3,661.00
Auxiliary Transmitter -		
Other Costs	Component Description:	WECT-150-1st
		Auxiliary
		Transmitter - Other
		Costs
	Amount:	\$1,305.37
Transformer 3 phase/480v - 150 KVA	Information not provided.	
10 Ton system		
	Component Description:	HVAC
	Amount:	\$9,434.50

Other Electrical Service:		
Building electrical service, auxiliary	Component Description:	Service to provide
,		rental fuel tank
		from December 2,
		2019 through May
		19.2020.
	Amount:	\$3,014.68
	Component Description:	WECT-150-1st
		Auxiliary
		Transmitter -
		Building Electrical
		Service
	Amount:	\$33,164.29
	Component Description:	WECT-150-1st
		Auxiliary
		Transmitter -
		Building Electrical
		Service
	Amount:	\$29,411.76
	Component Description	4 of Auvilian
	Component Description:	1st Auxiliary
		Transmitter -
		Building Electrical
		Service
	Amount:	\$25,659.23
Switchgear - industrial 800 amp	Information not provided.	
UHF - Air Cooled Solid		
State Transmitter 2.501 -	Component Description:	Transmitter
3.999 kW	Amount:	\$21,043.67
		. ,
	Component Description:	Invoice moved to
		the correct budget
		category.
	Amount:	N/A

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW

Component Description: UAXTE-6R44 Amount: \$20,045.39

Component Description: UAXTE-6R44

Amount:

Transmitter \$25,769.94

Component Description: Application and

Certificate for

Payment

Amount: \$14,300.00

Component Description: Total earned less

retainage

Amount: \$42,700.00

Component Description: 50% payment

UAXTE-6R44

Amount: \$63,179.85

Component Description: WECT - Winnabow

Transmitter

Change Order

Amount: \$571.00

Component Description: Category

Superseded, invoice moved to the new category

N/A

Amount:

Component Description: UAXTE-6R44

Amount: \$13,363.60

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 ABBP14H4- HTCX1-30 /54	\$90,930.00	\$135,596.24		\$133,596.20	
New combiner, cost per channel (without antenna)	\$84,200.00	\$129,196.24	Estimated Cost Justification WECT-210- Primary Antenna - New Combiner V2	\$129,196.24	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$4,399.96	N/A
Sub-total	\$90,930.00	\$135,596.24	N/A	\$133,596.20	N/A
Total for all systems	\$2,146,219.70	\$1,958,849.84	N/A	\$1,457,130.28	N/A

Components

Actual Information	
Description	File Name

New combiner, cost per channel (without antenna)

Component Description: COMBINER

> **SUPPORT HARDWARE**

\$2,628.27 Amount:

Component Description: UHF CHANNEL

> **COMBINER AND** MASK FILTER

Amount: \$64,256.75

Component Description: UHF CHANNEL

> **COMBINER AND** MASK FILTER

\$1,695.00 Amount:

Component Description: Combiner Support

Hardware

Amount: \$1,897.47

Component Description: UHF CHANNEL

> **COMBINER NAD** MASK FILTER

Amount: \$58,718.75 Sweep test of existing antenna

Component Description:

Amount:

Sweep Test

\$625.00

Component Description: Engineering

Services to

measure antenna

and line.

Amount: \$2,334.96

Component Description: WECT-210-

Primary Antenna -

Sweep Test

Amount: \$625.00

Component Description:

Amount:

Inspect TX line

\$1,440.00

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 Justification
Primary Transmission Line	\$13,656.41	\$13,656.41		\$13,656.39	
Primary Transmission Line - Additional Pieces	\$13,656.41	\$13,656.41	Please see Valmont Sales Order # 0604133 and actual costs (sales tax and freight) on Invoice # 0558434- IN, as well as Tessco Waveguide Quote 2806894- 061119	\$13,656.39	N/A
Sub-total	\$13,656.41	\$13,656.41	N/A	\$13,656.39	N/A
Total for all systems	\$2,146,219.70	\$1,958,849.84	N/A	\$1,457,130.28	N/A

Components

Actual Information		
Description	File Name	

Primary Transmission Line - Additional Pieces

Component Description:

SREW63-K \$2,301.43

Component Description:

"36"" Twist-Flex,

CPR137G

F137CEB3"

Amount:

Amount:

\$1,101.57

Component Description:

5.925-7.125 GHz

Waveguide

Amount:

\$10,253.39

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 GTOWER	\$245,114.87	\$238,914.87		\$9,814.87	
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study Tall Tower	\$26,300.00 \$210,500.00	\$25,600.00 \$205,000.00	N/A Most likely	\$1,662.97 \$1,500.00	N/A
(greater than 500')	,	. ,	to change	. ,	
Structural Engineering Tower Load Study	\$8,314.87	\$8,314.87	Please see attached proposal P12717 from Integrity Broadcast Services LLC	\$6,651.90	N/A
Sub-total	\$245,114.87	\$238,914.87	N/A	\$9,814.87	N/A
Total for all systems	\$2,146,219.70	\$1,958,849.84	N/A	\$1,457,130.28	N/A

Components

Actual Information		
Description	File Name	

Component Description: Amount:	Inspection \$1,662.97
Component Description: Amount:	Marcel Klauser Climber Day Rate \$1,500.00
Component Description:	Inspection and Mapping services for WECT from proposal P12717
	Amount: Component Description: Amount:

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 C Justifica
Outside Professional Services	\$283,971.00	\$264,128.46		\$184,346.82	
Prepare and or review reimbursement form	\$2,630.00	\$3.34	Please see WECT Prepare and:or Review Reimbursement Form Budget Revision Justification Letter	\$3.34	N/A
Additional Field Engineering Service, 1 Days	\$25,491.00	\$25,491.00	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$25,491.00	х
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	\$20,905.78	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$80.20	WECT Attorney - Special Temporary Authorization Budget Revision Justification Letter	\$80.20	N/A

Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$1,307.92	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$1,307.92	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$332.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$225.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,000.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$1,451.16	N/A

Project management of the transition	\$141,410.00	\$137,830.00	N/A	\$131,884.42	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$666.00	WECT Justification Outside Professional Services - Address Transition Timing and Coordination v1. pdf	\$666.00	N/A
Sub-total	\$283,971.00	\$264,128.46	N/A	\$184,346.82	N/A
Total for all systems	\$2,146,219.70	\$1,958,849.84	N/A	\$1,457,130.28	N/A

Components

Actual Information Description	File Name	
Prepare and or review reimbursement form	Component Description:	WECT-550-Attorney - Prepare and or review reimbursement form
	Amount:	\$3.34

Additional Field Engineering Service, 1 Days

Component Description: Field Engineering

Amount: \$5,400.00

Component Description: Travel
Amount: \$17,716.00

Component Description: WECT-580-Field

Engineering Service -

Additional Field Engineering, 1 Day

Amount: \$5,400.00

Component Description: On Site Engineering

Amount: \$2,375.00

Comprehensive coverage verification via field study, if needed

Component Description: CCV

Amount: \$5,005.78

Component Description: Raycom Media RF

Testing

Amount: \$5,300.00

Component Description: WECT-580-Field

Engineering Service -

Comprehensive

Coverage Verification

Amount: \$5,019.72

Component Description: Raycom Media RF

Testing

Amount: \$10,600.00

Attorney Fees - Prepare and File request for Special Temporary Authorization

Component Description: WECT-550-Attorney

- Special Temporary

Authorization

Amount: \$53.62

Component Description: WECT-550-Attorney

- Special Temporary

Authorization

Amount: \$26.58

Attorney Fees -Negotiation of lease and other matters for shared locations

Component Description: Professional

Services Rendered

Amount: \$10.65

Component Description: Legal Services

Amount: \$19.93

Component Description: For professional-services rendered in

connection with the above referenced matter through December 31, 2018

Amount: \$27.86

Component Description: Professional

Services Rendered

Amount: \$70.14

Component Description: Professional

Services Rendered

Amount: \$6.64

Component Description: Professional

Services Rendered

Amount: \$94.02

Component Description:
Amount:

Legal Services \$297.53

Component Description:

Professional

Services Rendered

Amount:

\$201.08

Component Description:

Professional

Services Rendered

Amount:

\$148.06

Component Description:

Professional

Services Rendered

Amount:

\$51.28

Component Description:

Professional

Services Rendered

Amount:

Amount:

Amount:

\$127.88

Component Description:

Professional

Services Rendered

Amount:

\$49.50

Component Description:

Professional

Services Rendered

\$203.35

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application

Component Description:

For Professional

Services Rendered

\$332.00

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application Information not provided.

Prepare engineering section of FCC Form **Component Description:** WECT-530-RF Eng -2100 (main), License to License to Cover **Cover Application** Application Amount: \$225.00 Prepare engineering section of FCC Form **Component Description:** WECT- RF Eng-2100 (main), Preparation of Construction Permit Engineering section Application of FCC form 2100 Amount: \$2,000.00 Perform engineering study for new channel **Component Description:** Engineering study assignment and antenna work for new channel development assignmentincluding antenna development Amount: \$125.00 **Component Description:** Engineering study work for new channel assignment and antenna development. **Amount:** \$250.00 **Component Description:** WECT-530-RF Eng -**Engineering Study** for New Channel Assignment \$526.16 Amount: Review planned **Component Description:** antenna \$550.00 Amount: Project management of the transition **Component Description: Project Management**

Amount:

\$377.30

Amount:

Project Management

\$123.19

Component Description:

Amount:

Project Management

\$8,906.70

Component Description:

Amount:

Project Management

\$3,194.75

Component Description:

WECT-510-Project Management

Amount: \$115.50

Component Description:

Amount:

Project Management

\$3,523.90

Component Description:

Amount:

Project Management

\$4,350.35

Component Description:

Amount:

Project management

\$4,101.35

Component Description:

Amount:

Project Management

\$5,190.05

Component Description:

Amount:

Project Management

\$3,673.40

Component Description:

Amount:

Project Management

\$2,831.15

Component Description:

Amount:

Project mgt

\$4,280.45

Amount:

Project Management

\$6,418.40

Component Description:

Amount:

Project Management

\$529.18

Component Description:

Amount:

Project Management

\$2,943.25

Component Description:

Amount:

Project Management

\$2,444.40

Component Description:

Amount:

Project Management

\$2,133.30

Component Description:

Amount:

Project Management

\$3,570.00

Component Description:

Amount:

Project Management

\$300.29

Component Description:

Amount:

Project Management

\$3,125.95

Component Description:

Amount:

Project Management

\$616.00

Component Description:

Amount:

Project Management

\$3,449.80

Component Description:

Amount:

Project Management

\$3,210.35

Amount:

Project Management

\$6,023.80

Component Description:

Amount:

Project management

\$7,144.90

Component Description:

Amount:

Project management

\$2,807.75

Component Description:

Amount:

Project Management

\$3,664.60

Component Description:

Amount:

Project Management

\$1,490.65

Component Description:

Amount:

Project Management

\$1,234.56

Component Description:

Amount:

Project Management

\$4,588.05

Component Description:

Amount:

Project Management

\$5,932.00

Component Description:

Amount:

Project Management

\$3,480.85

Component Description:

Amount:

Project Management

\$11,422.02

Component Description:

Amount:

Project Management

\$3,454.55

Amount:

Project Management

\$941.67

Component Description:

Amount:

Project Management

\$377.30

Component Description:

Amount:

Project Management

\$3,971.20

Component Description:

Amount:

Project Management

\$3,419.80

Component Description:

Amount:

Project Management

\$12.83

Component Description:

Amount:

Project Management

\$4,390.70

Component Description:

Amount:

Project Management

\$2,788.15

Component Description:

Amount:

Project Management

\$2,874.40

Component Description:

Amount:

Amount:

Project Management

\$4,254.95

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

Component Description:

Review linked set for

WECT

\$666.00

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	\$39,408.89	\$30,458.89		\$27,608.88	
DTV Medical Facility Notification	\$11,550.00	\$2,600.00	Group quote attached	\$2,600.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	Please see WECT Filing Fees Budget Justification Cover Letter	\$335.00	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,389.84	\$2,389.84	Please see Estimated Cost Justification WECT-610- Disposal Costs V5	\$2,389.84	N/A
Equipment Delivery and Handling Charges	\$4,583.95	\$4,583.95	see Estimated Cost Justification WECT-610- Equipment Delivery and Handling v0	\$4,583.95	N/A
Equipment Storage	\$0.00	\$0.00	no storage required	\$0.00	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	\$0.00	N/A

Use Tax	\$182.76	\$182.76	Please see WECT Use Tax Budget Justification Letter	\$182.75	N/A
Site Survey	\$17,517.34	\$17,517.34	Estimated Cost Justification WECT-610- Site Survey v0	\$17,517.34	N/A
MVPD Notification of Channel Change	\$0.00	\$0.00	N/A	\$0.00	N/A
Sub-total	\$39,408.89	\$30,458.89	N/A	\$27,608.88	N/A
Total for all systems	\$2,146,219.70	\$1,958,849.84	N/A	\$1,457,130.28	N/A

Components

File Name	
Component Description: Amount:	WECT FCC ID 48666 Medical Notification Mailing Complete per FCC Repack \$2,600.00
Component Description: Amount:	WECT-610-Filing Fee - License to Cover \$335.00
	Component Description: Amount: Component Description:

Disposal Costs (for equipment and other waste, net of any salvage value)

Component Description: 30 CY ROLL OFF

SVC On-Call \$60.00

Amount: \$60.0

Component Description: Work performed at

the location listed

above

Amount: \$1,163.00

Component Description: Administrative

Charge RO

Amount: \$518.69

Component Description: 30 CY Roll Off SVC

On-Call

Amount: \$403.15

Component Description: 30 CY Roll off SVC

On-Call/Previous

Balance

Amount: \$65.00

Component Description: 30 Cy Roll Of SVC

On Call

Amount: \$60.00

Component Description: ROLL OFF SVC

Amount: \$60.00

Component Description: 30 CY Roll Off SVD

On-CAII

Amount: \$60.00

Equipment Delivery and Handling Charges	Component Description:	Forklift, 5K 36' Reach
	Amount:	\$1,879.69
	Component Description:	LIFT, SCISSOR 18" ELECTRIC
	Amount:	\$586.16
	Component Description:	LIFT, MATERIAL 10' 350LB
	Amount:	\$83.46
	Component Description: Amount:	LIFT, SCISSOR \$586.16
	Component Description:	Lift, Scissor 19' Electric
	Amount:	\$586.16
	Component Description:	Lift. Scissor 19' Electric
	Amount:	\$148.06
	Component Description: Amount:	LIFT, SCISSOR \$714.26
Equipment Storage	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Use Tax		
	Component Description:	North Carolina Dept of Rev. EVERTZ MICROSYSTEMS
	Amount:	\$182.75

Site Survey		
	Component Description: Amount:	SITE SURVEY, ADVANCED \$17,517.34
MVPD Notification of Channel Change	Information not provided.	

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,146,219.70	\$1,958,849.84	\$1,457,130.28

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. Robert Folliard , III

Assistant Secretary

06/22/2021

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. Robert Folliard , III

Assistant Secretary

06/22/2021

Attachments