



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **129306** | Service: **LPD** | Call **WVUX-LD** | Channel:
ID: | Sign:
10 (High VHF) | File **0000085597**
Number:
FRN: **0023594419** | Eligibility **Eligible** | Date **03/17**
Status: | Submitted: **/2023**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
Michael Karr <i>owner</i> Doing Business As: WVUX	Michael Karr 4810 BROWNS CREEK ROAD ST ALBANS, WV 25177 United States	+1 (304) 539-7975	Michaelfkarr@gmail. com	Individual

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
Jennifer Scragg Karr <i>Attorney at Law</i>	PO Box 194 Scott Depot, WV 25560 United States	+1 (304) 389- 9795	jdscragg@yahoo. 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.	No
Briefly describe transition plan	WVUX currently runs a Hitachi 650P into Elettronika AVTV1500(500w) into DRV array. To protect 1st adjacent and co-channels, we will reduce noise-limited contour and offset population loss with penetrating antennae and 1kw transmitter

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	Purchase New
	Use	Primary (Main)
	Ownership	Owned
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	AVTV1500ST
	Year	2009
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	500 W

**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	LPTV-5000-1000V3
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1 kW
	Justification for New Transmitter	New contour requires boosted signal to maintain population level.

**Primary
Transmitter**

Other Transmitter Costs

Section	Question	Response
Other Transmitter Costs	Does the transmitter installation require a Transmitter Building Site Survey /Installation?	Yes
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Rigid Conduit and Wiring	Yes
	Size	3 inches

	Length	12.0 feet
	Other Electrical Service	Yes
	Description	200 amp service with breaker box, building ground rods at 6' intervals and conduit installed for \$8500 per verbal estimate from Master electrician, Peter McCluskey
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	5 tons
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	Yes
	Size	225.0 square feet

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Auxiliary Equipment and Services	estimated cost 12520 for auxiliary equipment and services such as install assistance

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)
	Ownership	Owned
	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?	Yes
Existing Antenna Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	1
	Number of Panels	2
	Design power capacity in use	100.0 %
	Lower Limit	174.00 MHz
	Upper Limit	230.00 MHz
	ERP: (Effective Radiated Power)	2.7 kW
	Manufacturer	
	Model	DRV 174- 230 mhz
	Year	2015

**Primary
Antenna**

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Change Type	Purchase New
	Ownership	Owned
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Types	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	ERP: (Effective Radiated Power)	2.0 kW
	Manufacturer	
	Model	PSIVLP4OI-10
	Year	2020
Justification for New Antenna	new omnioid pattern requires new antennae and more penetration	

**Primary
Antenna**

Other Antenna Costs

Section	Question	Response
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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?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Primary Antenna

Other Antenna Cost Not Listed

Name	Description
Installation	remove old antenna and install new 4 bay antennae

**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)
	Ownership	Owned
	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 Foam
	Diameter	1 5/8 inches
	Number of parallel runs	1
	Length	140 feet per run

**Primary
Transmission
Line**

New Transmission Line

Section	Question	Response
<p>New Transmission Line Costs</p>	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Type	Flexible Foam
	Diameter	1 5/8 inches
	Number of parallel runs	1
	Length	460 feet per run
<p>Interior RF Systems</p>	<p>Does the Installation of the Transmission Line require an additional or replacement Inside RF system including switching, patch panels, and dehydrators?</p>	<p>No</p>

**Primary
Transmission
Line** **Other Transmission Line Expenses Not Listed**

Name	Description
two way power divider	requires new two-way power divider
installation	install end connectors on both ends of line, install mounting brackets, install power divider and install line

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	Construct New
	Tower Use	Primary (Main)
	Ownership	Leased
	Is this tower consider Complex?	Terrain Constrained
	Is this tower currently shared with any other stations?	No
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1248738
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	39° 16' 33.3" N-
	Longitude (NAD83)	080° 17' 37.3" W-
	Overall Structure Height	160.10 feet
	Support Structure Height	149.93 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1499.33 feet
	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	Communication Service, Inc.

Date Constructed	03/25/2005
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Primary Tower

Tower Construction Costs

Section	Question	Response
Construct New Tower	Use	Primary (Main)
	Is this a request for upgraded equipment?	Yes
	Height	480.00 feet
	Justification for New Tower	current tower structure leaning and cannot hold weight of new 4-bay antenna nor is it structurally sound for a human to climb; see attached explanation along with Tower Inspection Report attached

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	Terrain constrained
Helicopter Services Required	Are helicopter services required?	No

Primary Tower

Other Tower Expenses Not Listed

Name	Description
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Land purchase	necessary because unable to locate suitable tower space to reach same population
Tower Inspection	Existing tower needs inspected for repair if new tower construction is not an option

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	310
	Explanation	need person to oversee installation, delivery, handle purchasing and verification and reimbursement forms submittal and was needed to find new tower space and eventually land purchase and new tower build
Outside RF consulting Engineering Services	Perform engineering study for displacement application	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
Prepare Form 601	No	

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
	Negotiation of Lease and other Matter for Shared Locations	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Form 399 assistance or other program management costs	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	No
	Additional Field Engineering Service	No

Other Professional Services Expenses Not Listed

Outside Professional Services Costs

Name	Description
Attorney Fees, Prepare and file Minor Modification Application of Construction Permit	Attorney fees for preparing and filing Application for Minor Change in CP to change location because of dilapidated tower
Engineering Fee for Minor Modification of Construction Permit	Preparation and filing of engineering portion of Application for Minor Change of Construction Permit
FAA and 1A certifications	Initial FAA Study, 1A Certification and Extended FAA Study for new location

Tower Consultant services

consultant for modification, removal and reconstruction of tower

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Permit and Filing Costs	FCC Construction Permit Major Change	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	No
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
Point to Point Microwave (STL/ICR)	Frequency Coordination for Unidirection System	No
	Frequency Coordination for Bi-Direction System	No
	New Point to Point Microwave System	No

Other Expenses

Other Expenses Not Listed

Name	Description
Local Building Permit	City of Clarksburg permit required to rebuild tower
ASR registration	ASR registration
FAA	FAA, extended FAA study & certification prior to ASR registration

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 LPTV-5000-1000V3	\$95,894.00	\$112,995.60		\$70,105.60	
Auxiliary Equipment and Services	<i>\$12,520.00</i>	\$12,520.00	Hitachi-Comark adds this cost on top of cost of purchasing transmitter	\$12,520.00	N/A
5 Ton system	\$20,250.00	\$22,890.00	Cost for 5 ton air conditioning was more expensive than anticipated	\$0.00	system would not allow edits so please delete previous submission and use the newly submitted invoice with attachment

Other Electrical Service: 200 amp service with breaker box, building ground rods at 6' intervals and conduit installed for \$8500 per verbal estimate from Master electrician, Peter McCluskey	\$12,500.00	\$12,500.00	3" conduit with 200 amp service with breaker box, building ground rods at 6' intervals and conduit installed costs 12,500 instead of as originally estimated at \$8500 from Master electrician, Peter McCluskey	\$12,500.00	actual amount is 12,500 instead of original guess of 8500 by electrician
Transmitter Building Site Survey /Installation	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Other -- Building Addition Size: 225.0	\$10,000.00	\$10,000.00	N/A	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$624.00	\$4,212.00	81 ft of 3" conduit and wiring at 52.00 per ft because 81ft would be needed in replacement at current location; initial guess of 12 ft was incorrect	\$4,212.00	reason for increase is the guess when originally submitting form 399 was only 12' but in reality should have been 81' for replacement

High VHF - Air Cooled Solid State Transmitter 400 - 1000 Watts	\$30,000.00	\$40,873.60	See attached estimate from Hitachi plus the final invoice which added \$2313.60 in sales tax to the \$38,560 quote for a total \$40873.60; see also re- verification by Hitachi letter of May 29, 2020	\$40,873.60	The quote is the same as estimated but typographical error input \$30k instead of \$38560, plus the estimated quote failed to include sales tax. With \$2313.60 in sales tax, the total for the transmitter is \$40,873.60.
Sub-total	\$95,894.00	\$112,995.60	N/A	\$70,105.60	N/A
Total for all systems	\$1,271,837.97	\$840,031.32	N/A	\$630,614.32	N/A

Components

Actual Information	
Description	File Name
Auxiliary Equipment and Services	<p>Component Description: Installation & Certification of Performance by transmitter vendor is \$12,520.</p> <p>Amount: \$12,520.00</p>

5 Ton system	<p>Component Description: 5 ton ac delivered is 23390.00 but vendor will refund 500.00 so request is for 22890.00</p> <p>Amount: \$22,890.00</p> <p>Component Description: revised inv w explanation; 500 will be refunded so request less than invoice amt</p> <p>Amount: \$22,890.00</p> <p>Component Description: 5ton inv minus \$500 refundable with more detailed explanation</p> <p>Amount: \$22,890.00</p>
Other Electrical Service: 200 amp service with breaker box, building ground rods at 6' intervals and conduit installed for \$8500 per verbal estimate from Master electrician, Peter McCluskey	<p>Component Description: install standard electrical service 200 amp service and disconnect</p> <p>Amount: \$12,500.00</p>
Transmitter Building Site Survey/Installation	Information not provided.
Other -- Building Addition Size: 225.0	Information not provided.
3" Rigid Conduit and Wiring (Cost per foot)	<p>Component Description: install 3" conduit and wiring at \$52 /ft for 81ft which is length for replacement</p> <p>Amount: \$4,212.00</p>

High VHF - Air Cooled Solid
State Transmitter 400 -
1000 Watts

Component Description:

1KW transmitter
(\$38,560) plus tax
(\$2313.60)

Amount:

\$40,873.60

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 PSIVLP4OI-10	\$53,855.00	\$60,260.00		\$43,360.00	
Installation	<i>\$10,000.00</i>	\$10,000.00	N/A	N/A	N/A
Side Mount antenna brackets	\$4,625.00	\$11,030.00	Antenna Brackets to attach to tower cost more than anticipated and antenna is 30' long which is larger than anticipated when originally filing Form 399	\$11,030.00	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 transmission line and antenna	\$5,730.00	\$5,730.00	N/A	\$5,730.00	new pdf invoice was added to fix the uploaded invoice by converting it to a pdf and the original sweep test component would not simply let us switch out the invoice
High VHF-Low Power, Side Mount, Slotted Coaxial, 2.0 kW input, Horizontal	\$26,600.00	\$26,600.00	N/A	\$26,600.00	N/A
Sub-total	\$53,855.00	\$60,260.00	N/A	\$43,360.00	N/A
Total for all systems	\$1,271,837.97	\$840,031.32	N/A	\$630,614.32	N/A

Components

Actual Information	
Description	File Name
Installation	Information not provided.

<p>Side Mount antenna brackets</p>	<p>Component Description: 5 side mount antenna brackets for the new 30' antenna to be attached to the tower</p> <p>Amount: \$11,030.00</p> <p>Component Description: revised explanation w mount brackets invoice 23049</p> <p>Amount: \$11,030.00</p>
<p>Elbow complex, single channel, 1 5/8" input (if needed)</p>	<p>Information not provided.</p>
<p>Sweep test of transmission line and antenna</p>	<p>Component Description: revised Sweep Test to change invoice into pdf but original component not unlocked to fix</p> <p>Amount: \$5,730.00</p> <p>Component Description: Sweep Test</p> <p>Amount: \$5,730.00</p>
<p>High VHF-Low Power, Side Mount, Slotted Coaxial, 2.0 kW input, Horizontal</p>	<p>Component Description: Antenna \$25,500 plus freight cost of \$1100 for a total \$26,600</p> <p>Amount: \$26,600.00</p>

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	\$18,640.00	\$18,640.00		\$0.00	
installation	<i>\$5,000.00</i>	\$5,000.00	N/A	N/A	N/A
two way power divider	<i>\$2,600.00</i>	\$2,600.00	N/A	N/A	N/A
Flexible Foam Transmission Line - dielectric, 1 5 /8"	\$11,040.00	\$11,040.00	N/A	N/A	N/A
Sub-total	\$18,640.00	\$18,640.00	N/A	\$0.00	N/A
Total for all systems	\$1,271,837.97	\$840,031.32	N/A	\$630,614.32	N/A

Components

Information not provided.

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	\$952,165.00	\$500,740.00		\$430,740.00	
New tower shorter than 500'	\$816,000.00	\$364,575.00	quote of \$349375 for removal and reinstallation of 195' tower, subtracted by \$4800 for nonreimbursable T-Booms plus addtl tower consultant fee	\$364,575.00	Please delete the 18,000.00 invoice for Cannon Holdings Ltd. Then was not sure whether to pay all of tower steel and portion of tower services or vice versa
Complex Tower (includes, e. g., towers with candelabras and/or stacked antennas)	<i>\$58,965.00</i>	\$58,965.00	Expert tower crew removal and installation of antenna and transmission line invoice is more expensive than original guess of \$10000.00	\$58,965.00	added new component so the invoice is a pdf where original invoice could not be swapped out
Land purchase	<i>\$70,000.00</i>	\$70,000.00	unable to relocate to any other tower in area so must build tower which necessitates the purchase of land upon which to build	N/A	N/A

Tower Inspection	\$7,200.00	\$7,200.00	N/A	\$7,200.00	N/A
Primary Tower TOWER	\$0.00	\$0.00		\$0.00	
Sub-total	\$952,165.00	\$500,740.00	N/A	\$430,740.00	N/A
Total for all systems	\$1,271,837.97	\$840,031.32	N/A	\$630,614.32	N/A

Components

Actual Information	
Description	File Name
New tower shorter than 500'	<p>Component Description: tower consultant fee for assistance in searching collocation and eventual tower build</p> <p>Amount: \$20,000.00</p>
	<p>Component Description: Updated invoice 70122-2 showing expenses only with no markup for part of civil site work</p> <p>Amount: \$14,382.49</p>
	<p>Component Description: revised but could not chg attachmt so please delete the other pending Cannon Holdings invoice</p> <p>Amount: \$14,382.49</p>

Component Description: portion of clearing with revised receipts for two weeks work instead of one week
Amount: \$14,382.49

Component Description: half of total purchase price for tower steel, minus cost of sector mount kit and mounting brackets
Amount: \$113,568.00

Component Description: environmental services for tower
Amount: \$7,650.00

Component Description: Tower replacement construction, request amount remaining for tower replacement be applied toward this 156,450 invoice
Amount: \$72,506.51

Component Description: second half portion of steel tower
Amount: \$113,568.00

Component Description: Engineering tower staking, concrete and rebar inspection services
Amount: \$5,000.00

	<p>Component Description: engineering services for tower</p> <p>Amount: \$17,900.00</p>
	<p>Component Description: portion of site civil work</p> <p>Amount: \$18,000.00</p>
Complex Tower (includes, e. g., towers with candelabras and/or stacked antennas)	<p>Component Description: revised invoice into pdf for installation of antenna and transmission line but original not unlocked so added this new component instead</p> <p>Amount: \$58,965.00</p> <p>Component Description: Tower crew removal of old antenna and rigging of new antenna and transmission line</p> <p>Amount: \$58,965.00</p>
Land purchase	Information not provided.
Tower Inspection	<p>Component Description: tower inspection</p> <p>Amount: \$7,200.00</p>

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	\$137,708.63	\$133,855.38		\$82,008.38	
Tower Consultant services	<i>\$20,000.00</i>	\$20,000.00	Estimated tower consultant fee	\$0.00	please delete the previous request because it was locked and thus could not change the invoice attachment so new component was added
FAA and 1A certifications	<i>\$3,000.00</i>	\$3,000.00	For new location the initial FAA study, 1A certification and extended FAA study were required	\$3,000.00	N/A
Engineering Fee for Minor Modification of Construction Permit	<i>\$2,500.00</i>	\$2,500.00	Must file application for minor change in CP to relocate to new tower from dilapidated tower	\$2,500.00	N/A

Attorney Fees, Prepare and file Minor Modification Application of Construction Permit	<i>\$500.00</i>	\$500.00	Attorney fees to prepare and file Application for Minor Change to move location of Construction Permit	\$500.00	N/A
Comprehensive coverage verification via field study, if needed	\$52,600.00	\$30,000.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$2,235.00	\$3,500.00	STA required two additional amendments	\$3,500.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$2,102.50	\$2,102.50	N/A	\$2,100.00	N/A
Prepare request for Special Temporary Authorization	\$1,280.00	\$2,500.00	Engineer had to conduct additional analysis for multiple towers	\$2,500.00	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$3,262.50	\$3,262.50	N/A	\$3,262.50	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$1,577.50	\$1,577.50	N/A	\$1,577.50	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$3,025.00	\$3,025.00	N/A	\$3,025.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,052.50	\$1,052.50	N/A	\$1,052.00	N/A
Project management of the transition	\$32,705.00	\$48,966.75	project management to oversee transition took far more hours than originally anticipated	\$48,122.75	Actual time spent exceeded initial estimation of time that would be needed
Prepare/ Review 399 reimbursement form	\$1,710.00	\$1,710.00	N/A	\$1,710.00	N/A
Form 399 assistance or other Program Management costs	\$8,358.63	\$8,358.63	actual invoices higher than estimated	\$7,358.63	actual form399 assistance costs more than anticipated
Perform engineering study for displacement application	\$1,800.00	\$1,800.00	N/A	\$1,800.00	N/A

Sub-total	\$137,708.63	\$133,855.38	N/A	\$82,008.38	N/A
Total for all systems	\$1,271,837.97	\$840,031.32	N/A	\$630,614.32	N/A

Components

Actual Information	
Description	File Name
Tower Consultant services	<p>Component Description: revised invoice to exclude 2022 and 2023 services</p> <p>Amount: \$20,000.00</p> <p>Component Description: provide tower consultant services from January 2021 thru the end of the tower build</p> <p>Amount: \$20,000.00</p> <p>Component Description: tower consultant invoice revised to include logged time of consultant Marion Dougherty</p> <p>Amount: \$20,000.00</p>
FAA and 1A certifications	<p>Component Description: initial FAA study, A1 certification and extended FAA study for new location</p> <p>Amount: \$3,000.00</p>

<p>Engineering Fee for Minor Modification of Construction Permit</p>	<p>Component Description: revised inv for minor modif by WES w explanation</p> <p>Amount: \$2,500.00</p> <p>Component Description: engineering portion of application for minor change in CP because moving to new tower location</p> <p>Amount: \$2,100.00</p>
<p>Attorney Fees, Prepare and file Minor Modification Application of Construction Permit</p>	<p>Component Description: attorney portion and filing of Minor Modification application to change location of CP</p> <p>Amount: \$500.00</p>
<p>Comprehensive coverage verification via field study, if needed</p>	<p>Component Description: RF comprehensive coverage verification via drone and field study</p> <p>Amount: \$30,000.00</p> <p>Component Description: revised inv to include explanation for RF study need</p> <p>Amount: \$30,000.00</p>
<p>Attorney Fees - Prepare and File request for Special Temporary Authorization</p>	<p>Component Description: Attorney fees for STA and filing two amendments thereto</p> <p>Amount: \$3,500.00</p>

<p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p>	<p>Component Description: Engineering fee for preparing engineering section on Construction Permit Application</p> <p>Amount: \$2,100.00</p> <p>Component Description: Feb 2018 Engineering section of Form 2100 by Jimmy McPhetridge</p> <p>Amount: N/A</p> <p>Component Description: Preparation of Engineering section of Form 2100</p> <p>Amount: \$2,100.00</p>
<p>Prepare request for Special Temporary Authorization</p>	<p>Component Description: STA application and two amendments</p> <p>Amount: \$2,500.00</p>
<p>Attorney Fees - Negotiation of lease and other matters for shared locations</p>	<p>Component Description: legal services for preparing lease and unsuccessful negotiation and appearance before Harrison Co Cmmn</p> <p>Amount: \$3,262.50</p>

<p>Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application</p>	<p>Component Description: Attorney fee portion to prepare and file application for License to Cover</p> <p>Amount: \$1,577.50</p>
<p>Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application</p>	<p>Component Description: atty fee for license to cover under contract with explanation</p> <p>Amount: \$1,577.50</p>
<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<p>Component Description: Attorney fees for prep and filing Construction Permit Application</p> <p>Amount: \$3,025.00</p>
<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<p>Component Description: Attached is the associated party transaction notice</p> <p>Amount: N/A</p>
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Component Description: engineering fee for license to cover under contract with explanation</p> <p>Amount: \$1,052.00</p>
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Component Description: contract to perform engineering section of License to Cover when WVUX completes transition</p> <p>Amount: \$1,052.00</p>

Project management of the transition	Component Description:	deleted 8 hrs and include activity log along with explanation for amount difference again
	Amount:	\$35,922.75
	Component Description:	Project Management to oversee transition
	Amount:	\$26,586.00
	Component Description:	onsite project mgmt fee Aug 2022 thru Oct 2022
	Amount:	\$6,200.00
	Component Description:	portion of project management fees from May 2022 to July 2022
	Amount:	\$6,000.00
Prepare/ Review 399 reimbursement form	Component Description:	attached is the notice of related associated transaction
	Amount:	N/A
	Component Description:	Preparation and filing of initial reimbursement form
	Amount:	\$1,710.00

<p>Form 399 assistance or other Program Management costs</p>	<p>Component Description: revised invoice to include activity log with detail Amount: \$4,325.50</p>
	<p>Component Description: Form 399 fees Amount: \$4,000.00</p>
	<p>Component Description: Form399 assistance Sept 9 2022 thru Jan 3 2023 Amount: \$3,033.13</p>
	<p>Component Description: provide CPA services for transition funds Amount: \$1,000.00</p>
<p>Perform engineering study for displacement application</p>	<p>Component Description: Engineering study for displacement Amount: \$1,800.00</p>
	<p>Component Description: Performed Engineering Study for Displacement Amount: \$1,800.00</p>
	<p>Component Description: updated info on invoice but it wouldn't reattach to the proper line so used this to add updated invoice Amount: N/A</p>

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	\$13,575.34	\$13,540.34		\$4,400.34	
ASR registration	<i>\$1,000.00</i>	\$1,000.00	required for new tower	\$0.00	N/A
FAA	<i>\$3,000.00</i>	\$3,000.00	\$1000 FAA, \$1000 Extended FAA study and \$1000 certification of tower prior to ASR registration	\$0.00	initial FAA study, 1A certification and extended FAA study for the new tower
Local Building Permit	<i>\$4,153.00</i>	\$4,153.00	To build a tower in Clarksburg, WV a building permit is required and this portion covers the fee based on replacement cost only and not additional cost of upgraded tower	\$0.00	N/A

Equipment Storage	<i>\$1,820.00</i>	\$1,820.00	\$65 storage rental fee per month was estimated for less months but actually has been 28 months so rental fee assessed beginning October 8 2020 and last dated for Jan 2023	\$1,820.00	increase to actual costs which were higher than originally anticipated
Equipment Delivery and Handling Charges	<i>\$1,852.34</i>	\$1,852.34	cost for actual invoices was higher than estimated \$1000.00	\$865.34	actual invoices were higher than anticipated shipping costs
FCC Filing Fees - Special Temporary Authorization request	\$305.00	\$270.00	Had to file for STA which was not initially anticipated	\$270.00	The FCC fee for filing an application for STA is \$270.00. WVUX had to file for an STA and thus the fee was paid upfront by its attorney.
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	N/A	\$335.00	N/A

FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,110.00	N/A	\$1,110.00	N/A
Sub-total	\$13,575.34	\$13,540.34	N/A	\$4,400.34	N/A
Total for all systems	\$1,271,837.97	\$840,031.32	N/A	\$630,614.32	N/A

Components

Actual Information	
Description	File Name
ASR registration	<p>Component Description: ASR application and submissions</p> <p>Amount: \$1,000.00</p>
FAA	Information not provided.
Local Building Permit	<p>Component Description: portion of city building permit fee to cover the replacement cost of tower</p> <p>Amount: \$4,153.00</p>

Equipment Storage	<p>Component Description: revised storage invoice and update Oct 2020 thru Jan 2023 and correct invoice date to 2023 instead of 2022</p> <p>Amount: \$1,820.00</p> <p>Component Description: storage fee of 65 per mth paid to Store It since Oct 8 2020 to store antenna</p> <p>Amount: \$1,690.00</p>
Equipment Delivery and Handling Charges	<p>Component Description: shipping reimbursement for transmitter</p> <p>Amount: \$865.34</p> <p>Component Description: freight to deliver new antenna, line and transmitter to new tower site</p> <p>Amount: \$987.00</p> <p>Component Description: transport fee with explanation for transmitter antenna and cable</p> <p>Amount: \$987.00</p>
FCC Filing Fees - Special Temporary Authorization request	<p>Component Description: FCC Filing Fee for STA</p> <p>Amount: \$270.00</p>

<p>FCC Filing Fees - Form 2100 license to cover application</p>	<p>Component Description: license to cover app fee with explanation to be done under contract</p> <p>Amount: \$335.00</p>
<p>FCC Filing Fees - Form 2100 license to cover application</p>	<p>Component Description: FCC fee to file license to cover application</p> <p>Amount: \$335.00</p>
<p>FCC Filing Fees - Form 2100 minor change CP application</p>	<p>Component Description: FCC fee for filing application for Minor Change of CP</p> <p>Amount: \$1,110.00</p>

Cost Information **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,271,837.97	\$840,031.32	\$630,614.32

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
	<p>Submission of Estimated Expenses Statements</p>	<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.

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.

Jennifer Scragg Karr
Attorney

03/17/2023

Certification	Section	Question	Response
	<p>Submission of Actual Cost Documentation Statements</p>	<p>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).</p>	
		<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.

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 above-named applicant for the Authorization(s) specified above.

Jennifer Scragg Karr
Attorney

03/17/2023

Attachments