

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility	46755	Service: DTV	Call	WCFE-TV	Channel: 36 (UHF)
ID:			Sign:		
File	000002	8411			
Number:					
FRN: 000	3459989	Date	08/04		
		Submitted:	/2020		

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
MOUNTAIN LAKE PUBLIC TELECOMMUNICATIONS COUNCIL	1 SESAME STREET PLATTSBURGH, NY 12901 United States	+1 (518) 563- 9770	TROGERS@MLPBS. ORG	Private Not- for-Profit Educational Institution

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email	
[Confidential]				

Preparer	Preparer Contact Name and Information				
Contact Information	Applicant	Address	Phone	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.	No
Briefly describe transition plan	Purchase and install Interim transmitter. Use existing main antenna prior to transition. Reconstruct access road to site. Prepare building for new transmitter. Install new tx in new building. Replace aux antenna.

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

Primary	Existing Transmitter Information				
ransmitter	Section	Question	Response		
	Existing Transmitter Description	Type of change	Purchase New		
		Use	Primary (Main)		
		Description of Use	N/A		
		Ownership	Owned		
	Existing Transmitter Manufacturer and Type	Owner	N/A		
		Site	N/A		
		Is this transmitter currently shared with another station?	No		
		Is this transmitter currently in operating condition?	Yes		
		Manufacturer			
		Model	Ultimate		
		Year	2004		
		Туре	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power Capacity	8 kW		

Existing Transmitter Information

Primary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	No		
		Manufacturer			
		Model	MPTV-PRLX- U3		
		Transmitter Type	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	5.4 kW		
		Justification for New Transmitter	Existing transmitter and exciters are end of life on December 31, 2019 and no longer supported. Manufacturer does not recommend transmitter retuning due to lack of parts availability.		

Primary	Other Transmitter Costs				
Transmitter	Section	Question	Response		
	Electrical Service	Service Entrance (3 phases 800A 208V)	No		
		Switchgear (industrial 800 amp)	No		
		Transformer (480V)	No		

	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	Purchase and contracted installation of 480V Delta to 480 /Wye power conditioning /transient /lightning /surge protection and associated panel breakers, hardware, wiring, misc.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	5 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	Yes
	Size	80.0 square feet
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

Primary	Other Transmitter Cost Not Listed			
Transmitter	Name	Description		
	Transportation of personnel	Trail to site is passable by tracked off road vehicles. Travel to site will be by helicopter unless safe and suitable conditions exist for use of ATV, UTV or stationed owned snowcat. Must be mutually agreed upon with the contractor at that time.		
	Helicopter lift of transmitter, transmitter heat exchanger, HVAC, and materials	Trail to site is passable by on road vehicles. Delivery of large items to be made by Snowcat or Helicopter only.		

Other Transmitter Cost Not Listed

Interim	New Transmitter Costs			
Transmitter	Section	Question	Response	
	New Transmitter	Use	Interim	
		Description of Use	N/A	
		Change Type	Purchase	
		Manufacturer		
		Model	EC702HPBB2	
		Transmitter Type	Solid State	
		Solid State Cooling	Air Cooled	
		Solid State Power capacity	2.2 kW	
		Justification for New Transmitter	Lower power transmitter needed to meet repack deadline. Building under repairs due to ice damage. Building addition for FP transmitter heat exchanger nearly destroyed under repair. Delays in shipping replacement full power transmitter.	

Interim	Other Transmitter Costs			
Transmitter	Section	Question	Response	
	Electrical Service	Service Entrance (3 phases 800A 208V)	No	

	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	15KVA single phase 480 to 240VAC transformer, wiring, disconnection devices.
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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	No

Description

Interim	Other Transmitter Cost Not Listed
Transmitter	Name

RF connections to main ant	4 1/16 flange adapter to 1 5/8 flange adapter. 20 ft 1 5/8 flex cable with connectors.
Transmitter storage and delivery	Receive, store, deliver to site and place equipment in building.

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

Existing Antenna Information

Primary

Antenna	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?	No
		Is the existing antenna directional?	Yes
		Is antenna in operating condition?	Yes
		Is antenna located on or in close proximity to an antenna farm?	No
	Existing Antenna Manufacturer and Type	Class	Full Power
		Mounting	Top Mount
		Antenna position in stack	Тор
		Polarization	Horizontal
		Туре	Broadband Panel
		Number of Stations Supported	1
		Number of Panels	3
		Design power capacity in use	28.0 %
		Lower Limit	614.00 MHz

Upper Limit	734.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	55.0 kW
Manufacturer	ERI Inc.
Model	ETU-P3L5- 38/57
Year	2007

Primary Adjustment to Existing Antenna

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

Primary Other Antenna Costs

Antenna

Antenna	Section	Question	Response
	Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
		Туре	
		Number of channels supported	N/A
		Frequencies of channels supported	N/A
		Frequency	

Primary Other Antenna Cost Not Listed

Antenna	Name	Description
	Transportation of personnel	Trail to site is impassable by on road vehicles. Travel to site will be by helicopter unless safe and suitable conditions exist for use of ATV, UTV or stationed owned snowcat. Must be mutually agreed upon with the contractor at that time.

Auxiliary Antenna	Existing Antenna Information			
	Section	Question	Response	
	Existing Antenna Description	Type of change	Purchase New	
		Antenna Use	Auxiliary (Backup)	
		Description of Use	Backup antenna	
		Ownership	Owned	
		Owner	N/A	
		Site	N/A	
		Is the existing antenna shared with another station or stations?	No	
		Is the existing antenna directional?	Yes	
		Is antenna in operating condition?	Yes	
		Is antenna located on or in close proximity to an antenna farm?	No	
	Existing Antenna Manufacturer and Type	Class	Full Power	
		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)	15.53 kW	

Manufacturer	
Model	ALP8L5- HSW-38
Year	2007

Auxiliary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Auxiliary (Backup)	
		Description of Use	Auxiliary backup	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna	Class	Full Power	
	Manufacturer and Types	Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		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)	28.0 kW	
		Manufacturer		

Model	ALP8M5- HSWR-36
Year	2020
Justification for New Antenna	Existing antenna is not retunable. Provides backup
	antenna during maintenance and/or
	failure of main antenna and /or
	transmission line. ERP is estimated
	and to be determined. Antenna to
	be installed after transition of
	main antenna to repack

Auxiliary Other Antenna Costs

Antenna	Section	Question	Response
	Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
		Туре	
		Number of channels supported	N/A
		Frequencies of channels supported	N/A
		Frequency	N/A

	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	No

Auxiliary Other Antenna Cost Not Listed

Antenna	Name	Description
	Helicopter Lift of antenna to site	Trail to site is impassable by on road vehicles. Delivery to be made by Helicopter only.
	Transportation of personnel	Trail to site is impassable by on road vehicles. Travel to site will be by helicopter unless safe and suitable conditions exist for use of ATV, UTV or stationed owned snowcat. Must be mutually agreed upon with the contractor at that time.

Transmission ^{Seffien}	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	No

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

Primary	Existing Tower			
Tower	Section	Question	Response	
	Existing Tower	Type of change	Move Equipment	
	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?	No	
		One or more FM, AM or TV radio broadcaster(s)	N/A	
		Others Types of Users	N/A	
		Is tower documented for structural analysis?	Yes	
		Is tower compliant with Rev G?	Yes	
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes	
		ASR Number	1003308	
	Coordinates (<u>NAD83</u> (North American Datum of 1983))	Latitude (NAD83)	44° 41' 43.0" N-	
		Longitude (NAD83)	073° 52' 59.0" W-	
		Overall Structure Height	445.86 feet	
		Support Structure Height	399.93 feet	

Ground Elevation Above Mean Sea Level (AMSL)	3649.89 feet
Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	Mountain Lake Public Telecommunications Council
Date Constructed	09/01/1976

Primary Tower Section

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

Primary Tower Angel State Not Listed

Name	Description
Remove and replace Aux antenna	Remove and replace auxiliary side mount antenna.

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	200
		Explanation	The station operates with minimal staff and does not have the personnel available for this task.
	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	Yes
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	Yes
		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
	Jei Vices	For Auxiliary Facility	Yes

	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	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	No
	Number of Days	N/A
	Justification	N/A

Other Professional Services Expenses Not Listed Professional Services roostsided.

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	Other Expenses Not Listed				
	Name	Description			
	Site Survey	Quotation from from Hitachi - Comark P2623R3 WCFE Site Design Proposal Option 2			
	Remote control	Existing analog remote control used for unattended operations does not support new transmitter.			

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
Interim Transmitter EC702HPBB2	\$135,065.00	\$61,600.00		\$4,611.98	
RF connections to main ant	\$2,844.00	\$2,844.00	N/A	\$1,390.98	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$52,535.00	N/A	\$0.00	N/A
Other Electrical Service: 15KVA single phase 480 to 240VAC transformer, wiring, disconnection devices.	\$3,000.00	\$3,000.00	Necessary electrical distribution modifications to building.	\$0.00	N/A
Transmitter storage and delivery	\$3,221.00	\$3,221.00	Receive, store, transport to site and setup transmitter in building. Contractor is presently on site performing building repairs.	\$3,221.00	N/A

Primary Transmitter MPTV-PRLX- U3	\$386,650.00	\$372,150.00		\$238,232.45	
Helicopter lift of transmitter, transmitter heat exchanger, HVAC, and materials	\$27,900.00	\$27,900.00	Trail to site is impassable by on road vehicles. Delivery to be made by Helicopter. Contract of additional laborers to facilitate handling and movement of equipment.	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	\$273,500.00	\$260,000.00	N/A	\$238,232.45	N/A
Other Electrical Service: Purchase and contracted installation of 480V Delta to 480VVye power conditioning /transient /lightning /surge protection and associated panel breakers, hardware, wiring, misc.	\$25,000.00	\$25,000.00	Present Plant electrical service does not have the capacity or voltage requirements for transmitter and associated equipment.	N/A	N/A
5 Ton system	\$20,250.00	\$19,250.00	N/A	N/A	N/A

Other Building Addition Size: 80.0	\$15,000.00	\$15,000.00	Present building exterior addition will require extensive modification to support additional water cooled transmitter heat exchanger. Cost of labor, materials and transportation.	N/A	N/A
Transportation of personnel	\$25,000.00	\$25,000.00	Trail to site is impassable by on road vehicles. Travel to site will be by helicopter unless safe and suitable conditions exist for use of ATV, UTV or stationed owned snowcat. Must be mutually agreed upon with the contractor at that time.	N/A	N/A
Sub-total	\$521,715.00	\$433,750.00	N/A	\$242,844.43	N/A
Total for all systems	\$913,850.00	\$727,880.00	N/A	\$269,628.43	N/A

Components

Actual Information	
Description	File Name

RF connections to main ant	Component Description:	Paid Invoice w /shipping
	Amount:	\$1,390.98
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Information not provided.	
Other Electrical Service: 15KVA single phase 480 to 240VAC transformer, wiring, disconnection devices.	Information not provided.	
Transmitter storage and delivery	Component Description:	Storage and
	Amount:	delivery \$3,221.00
Helicopter lift of transmitter, transmitter heat exchanger, HVAC, and materials	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	Component Description:	Deposit of 50%
κνν	Amount:	Due invoice 1 \$125,385.50
	Component Description:	Second invoice 45% due befor
	Amount:	shipment. \$112,846.95
Other Electrical Service: Purchase and contracted installation of 480V Delta to 480/Wye power conditioning /transient/lightning/surge protection and associated panel breakers, hardware, wiring, misc.	Information not provided.	
5 Ton system	Information not provided.	
Other Building Addition Size: 80.0	Information not provided.	

Transportation of personnel

Antennas

Cost Information

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

			Estimated		
	Predetermined	Estimated	Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
Primary Antenna ETU- P3L5-38/57	\$14,230.00	\$13,900.00		\$0.00	
Transportation of personnel	\$7,500.00	\$7,500.00	Trail to site is impassable by on road vehicles. Travel to site will be by helicopter unless safe and suitable conditions exist for use of ATV, UTV or stationed owned snowcat. Must be mutually agreed upon with the contractor at that time.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Auxiliary Antenna ALP8M5- HSWR-36	\$52,500.00	\$52,500.00		\$0.00	

UHF - High Power, Side Mount, basic slot antenna, 28 kW input, directional,, horizontally polarized	\$30,000.00	\$30,000.00	Provide backup antenna during maintenance and/or failure of main antenna and /or transmission line. Antenna to be installed after transition of main antenna to repack channel.	\$0.00	N/A
Transportation of personnel	\$7,500.00	\$7,500.00	Trail to site is impassable by on road vehicles. Travel to site will be by helicopter unless safe and suitable conditions exist for use of ATV, UTV or stationed owned snowcat. Must be mutually agreed upon with the contractor at that time.	N/A	N/A

Helicopter Lift of antenna to site	\$15,000.00	\$15,000.00	Trail to site is impassable by on road vehicles. Delivery to site will be by helicopter.	N/A	N/A
Sub-total	\$66,730.00	\$66,400.00	N/A	\$0.00	N/A
Total for all systems	\$913,850.00	\$727,880.00	N/A	\$269,628.43	N/A

Components

Information not provided.

Cost Transmission Line

Information Information not provided.

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 GTOWER	\$104,200.00	\$20,000.00		\$0.00	
Remove and replace Aux antenna	\$20,000.00	\$20,000.00	Remove and replace auxiliary antenna.	N/A	N/A
Short Tower (less than 500')	\$84,200.00	\$0.00	N/A	N/A	N/A
Sub-total	\$104,200.00	\$20,000.00	N/A	\$0.00	N/A
Total for all systems	\$913,850.00	\$727,880.00	N/A	\$269,628.43	N/A

Components

Information not provided.

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 Cost Justification
Outside Professional Services	\$154,405.00	\$141,980.00		\$0.00	
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,680.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	N/A	N/A	N/A

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Prepare and or review	\$2,630.00	\$2,500.00	N/A	N/A	N/A

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$2,050.00	N/A	N/A	N/A
Project management of the transition	\$31,600.00	\$25,000.00	N/A	N/A	N/A
Sub-total	\$154,405.00	\$141,980.00	N/A	\$0.00	N/A
Total for all systems	\$913,850.00	\$727,880.00	N/A	\$269,628.43	N/A

Components

Information not provided.

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	\$66,800.00	\$65,750.00		\$26,784.00	
Site Survey	\$15,300.00	\$15,300.00	N/A	\$15,300.00	N/A
MVPD Notification of Channel Change	\$6,750.00	\$6,750.00	Station Notifications to MVPDs will be accomplished using the resources of legal council and consultants. Additional funds required due to phase change from 7 to 10 and delays in construction.	\$4,500.00	N/A
Develop and air announcement of upcoming channel change	\$0.00	\$0.00	Will be accomplished in house.	N/A	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	\$15,000.00	\$15,000.00	New transmitter equipment to be installed in space occupied by existing analog transmitter that must be removed.	N/A	N/A
Equipment Storage	\$7,500.00	\$7,500.00	Station does not have adequate interim secure storage facilities for transmitter, auxiliary antenna, and miscellaneous supporting equipment. Shipment from manufacturer will be delayed to coincide with scheduled delivery	N/A	N/A
Remote control	\$3,200.00	\$3,200.00	Existing remote control does not have SNMP capability. Quote and justification attached.	N/A	N/A

DTV Medical Facility Notification	\$11,550.00	\$10,500.00	Additional funds required due to change in phase from 7 to 10 and delays in construction.	\$6,984.00	N/A
Equipment Delivery and Handling Charges	\$7,500.00	\$7,500.00	Delivery of equipment from storage location to transmitter site staging area.	N/A	N/A
Sub-total	\$66,800.00	\$65,750.00	N/A	\$26,784.00	N/A
Total for all systems	\$913,850.00	\$727,880.00	N/A	\$269,628.43	N/A

Components

Actual Information Description	File Name	
Site Survey	Component Description: Amount:	Invoice for System Design Site Survey \$15,300.00
MVPD Notification of Channel Change	Component Description: Amount:	MVPD notifications \$2,250.00
	Component Description: Amount:	2nd Set of MVPD Notifications change from phase 7 to phase 10 \$2,250.00
Develop and air announcement of upcoming channel change	Information not provided.	

Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Equipment Storage	Information not provided.	
Remote control	Information not provided.	
DTV Medical Facility Notification	Component Description: Amount:	2nd Set of Medical Notifications change from phase 7 to phase 10 \$3,492.00
	Component Description:	WCFE Medical notifications \$3,492.00
Equipment Delivery and Handling Charges		notifica

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$913,850.00	\$727,880.00	\$269,628.43

Reimbursem	entestiatus	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. 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).
- 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.	William Thomas Rogers Director of Engineering 08/04/2020

Attachments