

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: File	18753 00000	Service: DTV 27479	Call Sign:	WVIZ	Channel: 35 (UHF)
Number:		1	_		
FRN: 00	05277538	Date	04/25		
		Submitted:	/2018		

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
IDEASTREAM Doing Business As: IDEASTREAM	KEVIN E. MARTIN IDEA CENTER 1375 EUCLID AVENUE CLEVELAND, OH 44115 United States	+1 (216) 916-6455	kevin. martin@ideastream. org	Not-for- Profit

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
	Jerrold Francis Wareham Repack Coordinator ideastream	JERRY WAREHAM IDEA CENTER 1375 EUCLID AVENUE CLEVELAND, OH 44115 United States	+1 (216) 916- 6120	jerry. wareham@ideastream. org

Broadcaster	Question	Response
Information and Transition Plan	Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
	Briefly describe transition plan	WVIZ must replace its main antenna and transmitter in order to move it its new channel. It will need to install interim facilities in order to be able to replace the main facility. See attached narrative.

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

Primary	Existing Transmitter Information				
Fransmitter	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	Innovator		
		Year	2009		
		Туре	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power Capacity	15 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	CTX724		
		Transmitter Type	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	20.0 kW		
		Justification for New Transmitter	The new transmitter is required because WVIZ will need a minimum of 19.7 kW tpo for higher ERP on the new channel. The current transmitter is orphaned and no longer supported by the manufacturer. Parts are in very limited supply or not available.		

Primary	Other Transmitter Costs	
Transmitter	Section	Q

Question

Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	Necessary conduit, wiring and fuse disconnects as quoted by electrica contractor.
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

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

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

Manufacturer	
Model	TFU- 10GTH-R C170
Year	2009

Primary Antenna	New Antenna Costs			
	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	Yes	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna Manufacturer and Types	Class	Full Power	
		Mounting	Top Mount	
		Antenna position in stack	Тор	
		Polarization	Elliptical	
		Туре	Slotted Coaxial	
		Number of Stations Supported	N/A	
		Number of Panels/Bays	N/A	
		Lower Limit	N/A	
		Upper Limit	N/A	
		Design power capacity in use	N/A	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	181.0 kW	
		Manufacturer		
			1	

Model	TFU- 10GTH-R C170 SP
Year	2019
Justification for New Antenna	Existing main antenna is a coaxial slot antenna that is channel specific and cannot be reused on the new channel.

Primary Antenna Question Response Section **Combiner for Shared** Do you need a Combiner for a Shared No Antenna Antenna? Туре N/A Number of channels supported Frequencies of channels supported N/A Frequency N/A Do you need a combiner output splitter N/A /switcher for dual feed lines? **Elbow Complex** Do you require the separate purchase of No the Elbow Complex? Broadband or Single Channel? N/A Feed Line Size N/A Side Mount Brackets Do you require the separate purchase of No side mount brackets for a high power antenna?

Other Antenna Costs

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
AntennaOther Antenna Cost Not ListedInformation not provided.

Interim Antenna	New Antenna Costs			
	Section	Question	Response	
	New Antenna Description	Use	Interim	
		Description of Use	N/A	
		Change Type	Purchase New	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna Manufacturer and Type	Class	Full Power	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Broadband Slot	
		Number of Stations Supported	1	
		Number of Panels/Bays	8	
		Lower Limit	470.00 MHz	
		Upper Limit	698.00 MHz	
		Design power capacity in use	40.0 %	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	150.0 kW	
		Manufacturer		
		Model	TFU-8WB-R	
		Year	2019	

Justification for New Antenna	WVIZ needs an interim antenna for operation . while it replaces the primary antenna

Interim	Other Antenna Costs			
Antenna	Section	Question	Response	
	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 an 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?	Yes	

Other Antenna Cost Not Listed

Interim Antenna

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

Primary	Existing Transmission Line			
Transmissio	n Line Section	Question	Response	
	Existing Transmission Line Description	Type of change	Purchase New	
		Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Owned	
		Owner	N/A	
		Site	N/A	
		Is the existing transmission line shared with another station or stations?	No	
		Is Transmission Line in operating condition?	Yes	
	Existing Transmission	Manufacturer		
	Line Manufacturer and Type	Туре	Rigid	
		Diameter	6 1/8 inches	
		Other Diameter	N/A	
		Segment Length	19 1/2 inches	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	1350 feet per run	

Primarv	New Transmission Line			
Transmissio	New Transmission Line Costs	Question	Response	
		Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Туре	Rigid	
		Diameter	6 1/8 inches	
		Other Diameter	N/A	
		Segment Length	20 inches	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	1350 feet per run	
		Justification for New Transmission Line	Current transmission line has 19.5" segment lengths which will not work for the WVIZ assigned repack Ch. 35.	

Primary Other Transmission Line Expenses Not Listed Transmission

Interim Transmissio	New Transmission Line		
	n Line Section	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Air
		Diameter	4 inches
		Segment Length	N/A
		Other Segment Length	
		Number of parallel runs	1
		Length	1000 feet per run
		Justification for New Transmission Line	WVIZ will need an interim transmission line for operation while it replaces its primary transmission line.

Other Transmission Line Expenses Not Listed Transmission

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

Primary Tower	Section	Question	Response			
	Existing Tower Description	Type of change	Modify Existing			
		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?	Yes			
		Is tower documented for structural analysis? Yes Is tower compliant with Rev G? Yes				
	Existing Tower Structure	Do you have a tower registration number?	Yes			
	Registration	ASR Number 1265403				
	Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	41° 23' 09.9" N-			
	1983))	Longitude (NAD83)	081° 41' 20.7" W-			
		Overall Structure Height	912.06 feet			
		Support Structure Height	912.06 feet			
		Ground Elevation Above Mean Sea Level (AMSL)	1040.01 feet			

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	6600 Broadview LLC
	Date Constructed	06/05/2009

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
73195	WKYC	DTV

Primary Tower Modification Costs

Tower

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor Reinforcements needed

Primary Tower Rigging Costs

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

Other Tower Expenses Not Listed Primary Tower

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	200
		Explanation	Project manager needed to manage all work required coordinate vendor and contractor specification development, selection of list for bid solicitation, bid evaluation, vendor /contractor selection /contractor selection
	Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
		Prepare engineering section of Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare request for Special Temporary Authority	Yes
		Quantity	1

	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting	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	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	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A

Outside Other Professional Services Expenses Not Listed

Professional Services rCostsided.

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	
		NameN/AIs Notification of a Medical Facility required as a result of DTV broadcasting?YesLocal ZoningNoNon-zoning permitsYesBLM or NFS CoordinationNoFCC Construction Permit Minor ChangeNoFCC License to Cover ApplicationNoFCC Special Temporary Authority ApplicationNo		
		eIs an Impact Study needed?NoIs Remediation needed?NoIs Remediation needed?NoNameN/AOther Distributed Transmission System Expenses Not listedN/ANameN/AIs Notification of a Medical Facility required as a result of DTV broadcasting?YesLocal ZoningNoNon-zoning permitsYesBLM or NFS CoordinationNoFCC Construction Permit Minor ChangeNoFCC License to Cover ApplicationNoFCC Special Temporary AuthorityNo		
	Permit and Filing Costs	Local Zoning	No	
		Non-zoning permits	Yes	
		BLM or NFS Coordination	No	
		FCC Construction Permit Minor Change	No	
		FCC License to Cover Application	No	
			No	
	Other Miscellaneous Expenses	Disposal Costs (for equipment and other	Yes	
		Delivery or Handling Charges not otherwise	Yes	
			Yes	
		Development and Airing of an Announcement regarding an upcoming	Yes	
		Does this relocation require MVPD Notification of a Channel Change?	Yes	

Other Expenses Not Listed

Other Expenses	Other Expenses Not Listed			
	Name	Description		
	Employee Time	Time needed by ideastream employees to work on the transition to a new channel.		

Transmitters

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter CTX724	\$725,250.00	\$690,000.00		\$0.00	
Other Electrical Service: Necessary conduit, wiring and fuse disconnects as quoted by electrical contractor.	\$15,700.00	\$15,700.00	See attached electrical quote.	N/A	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$650,000.00	N/A	N/A	N/A
Sub-total	\$725,250.00	\$690,000.00	N/A	\$0.00	N/A
Total for all systems	\$2,036,687.00	\$1,861,803.00	N/A	\$35,569.25	N/A

Components

Antennas

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 Antenna TFU-8WB-R	\$96,130.00	\$91,400.00		\$0.00	
UHF - Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	\$89,400.00	\$85,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Primary Antenna TFU- 10GTH-R C170 SP	\$296,230.00	\$199,536.00		\$0.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$193,136.00	Quoted cost of antenna from the manufacturer with the upgrade cost related to vertical polarization removed from the overall cost. See attached quote.	N/A	N/A
Sub-total	\$392,360.00	\$290,936.00	N/A	\$0.00	N/A
Total for all systems	\$2,036,687.00	\$1,861,803.00	N/A	\$35,569.25	N/A

Components

Transmission Line

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 Transmission Line	\$74,000.00	\$70,000.00		\$0.00	
Flexible Air Transmission Line - dielectric, 4"	\$74,000.00	\$70,000.00	N/A	N/A	N/A
Primary Transmission Line	\$272,700.00	\$259,200.00		\$0.00	
Rigid Transmission Line - copper, 6 1/8"	\$272,700.00	\$259,200.00	N/A	N/A	N/A
Sub-total	\$346,700.00	\$329,200.00	N/A	\$0.00	N/A
Total for all systems	\$2,036,687.00	\$1,861,803.00	N/A	\$35,569.25	N/A

Components

Tower Equipment and Rigging Costs

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$381,100.00	\$362,000.00		\$0.00	
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	N/A
Sub-total	\$381,100.00	\$362,000.00	N/A	\$0.00	N/A
Total for all systems	\$2,036,687.00	\$1,861,803.00	N/A	\$35,569.25	N/A

Components

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	\$62,310.00	\$61,250.00		\$6,858.75	
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	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 - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$702.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$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

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$900.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$900.00	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
Prepare and or review reimbursement form	\$2,630.00	\$5,000.00	Required to revise and resubmit Form 399 at the request of the FCC	\$4,356.75	Required to revise and resubmit 399 at the request of the FCC
Project management of the transition	\$31,600.00	\$30,000.00	N/A	N/A	N/A
Sub-total	\$62,310.00	\$61,250.00	N/A	\$6,858.75	N/A
Total for all systems	\$2,036,687.00	\$1,861,803.00	N/A	\$35,569.25	N/A

Components

Actual Information	
Description	File Name

Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Legal Services on 7-24-2017 \$195 Review of CP authorizations \$195.00
	Component Description: Amount:	Legal Services on 9-27-2017 \$78 Memo to client reports due for CP holders and second filing window notice \$78.00
	Component Description: Amount:	Legal Services on 5-3-2017 \$117 email exchanges with consulting engineer regarding FCC release of TV study update \$117.00
	Component Description:	Legal Services on 6-7-2017 \$117 Review of public notice & email to client 6-20-2017 \$117 Review draft construction permit modification appliecation and associated emails \$234.00

	Component Description:	Legal Services o 2-10-2017 \$78 email exchange with client regarding chann change
	Amount:	\$78.00
Prepare request for Special Temporary Authorization	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	Prepare CP Application for WVIZ 6.0
	Amount:	\$900.00

Perform engineering study for new channel		
assignment and antenna development	Component Description:	WVIZ Repack Call and Data Review
	Amountu	1.5 \$225.00 \$225.00
	Amount:	\$225.00
	Component Description:	WVIZ Assignment
		Review of
		Population Loss, Preliminary
		Antenna
		Comparison (TUA-
		C4-08) and
		Potential Interfering
		Stations 1.5
	Amount:	\$225.00 \$225.00
	Anount.	ψ220.00
	Component Description:	WVIZ - Review of
		Proposed Dielectri
		Antenna Pattern and Subsequently
		Revised Pattern.
		Conference Call to
		Discuss Status and
		Options 3.0
		\$450.00
	Amount:	\$450.00
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare and or review		
reimbursement form	Component Description:	Review of and
		Reponse to WVIZ
		399 Questions .5
		\$75.00
	Amount:	\$75.00

Component Description:	Legal Services on 8-4-2017 \$117 Rev of 399 revision request 8-7-2017 \$117 Rev add documentation 8- 11-2017 \$41.25 File amended 399 8-11-2017 \$312 Review amended 399 8-17-2017 \$117 Resp client regard CORES \$704.25
Component Description: Amount:	Legal Services on 5-2-2017 Review of Widelity catalog with client \$156.00
Component Description: Amount:	- Preliminary Widelity Cost Spreadsheet for WVIZ 1.0 \$150.00 \$150.00
Component Description:	Legal Services on 7-5-2017 \$117 Resp to client re empl. time reimb 7- 6-2017 \$156 Review empl. time exhibit 7-10-2017 \$49.50 File forms 7- 10-2017 \$468 Rev final 399 and confirm to file \$790.50

	Component Description:	-Help Prepare 399 1.0 \$150.00 - Review of 399 1.0 \$150.00 - 399 Narrative Review and Conference Call 2.0 \$300.00 - 399 Questions1.0 \$150.00 \$750.00
	Amount.	φ/ 30.00
	Component Description:	Legal Services on 6-14-2017 \$195 Resp to client re reimbursement process 6-19-2017 \$117 Resp to client re 399 Users Guide and tower entry 6- 20-2017 \$195 Review Draft Reimburse App 6- 28-2017 \$624 Review 399 narr conf call & follow up
	Amount:	\$1,131.00
	Component Description: Amount:	Review of FCC Requested 399 Changes, Conference Call and Preparation 4.0 \$600 \$600.00
Project management of the transition	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	\$128,967.00	\$128,417.00		\$28,710.50	
Employee Time	\$76,617.00	\$76,617.00	N/A	\$28,710.50	N/A
MVPD Notification of Channel Change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Equipment Storage	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$23,800.00	\$23,800.00	Shipping and offloading for transmitter and main and interim antennas and transmission lines. See attached quotes.	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Non-zoning permits	\$1,000.00	\$1,000.00	N/A	N/A	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Sub-total	\$128,967.00	\$128,417.00	N/A	\$28,710.50	N/A
Total for all systems	\$2,036,687.00	\$1,861,803.00	N/A	\$35,569.25	N/A

Components

Actual Information Description	File Name	
Employee Time	Component Description:	Starts with summary of hours for which reimbursement is requested by position followed by labor rate calculation detailed individual time records then paystubs for the first date and last date for which reimbursement is requested. \$28,710.50
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	
DTV Medical Facility Notification	Information not provided.	

Non-zoning permits	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.

Grand Total				
	Predetermined Cost Estimate	Estimated Cost	Actual Cost	
Total for all systems	\$2,036,687.00	\$1,861,803.00	\$35,569.25	
		Predetermined Cost Estimate	Predetermined Cost Estimate Estimated Cost	

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

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.	Jerrold Francis Wareham Repack Coordinator

Attachments