

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

ID: File	38591 000002		Call Sign:	KLTS-TV	Channel: 17 (UHF)
Number:					
FRN: 0001	720192	Date	08/22		
		Submitted:	/2017		

Applicant Name, Type, and Contact Information

Information Applicant Applicant Address Phone Email Туре LOUISIANA EDUCATIONAL Donald R +1 (225) dballard@lpb. Government **TELEVISION AUTHORITY** Ballard 767-Entity org 7733 Doing Business As: 4273 Louisiana Public PERKINS RD Broadcasting BATON ROUGE, LA 70810 **United States**

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
Information	
and	
Transition	
Plan	

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	1.Install an interim antenna on channel 24 at our present licensed ERP or as close to it as we can obtain with our existing transmitter. 2.Purchase a replacement top mount antenna and line for the repack channel 17 with new mask filter and transmitter.

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

Primary	Existing Transmitter Information			
Transmitter	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	HU0015KAD	
		Year	2009	
		Туре	Solid State	
		Solid State Cooling	Air Cooled	
		Solid State Power Capacity	15 kW	

Transmitter	Section	Question	Response
	New Transmitter	Use	Primary (Main)
		Change Type	Purchase New
		Is this a request for upgraded equipment?	No
		Manufacturer	
		Model	CTX728
		Transmitter Type	Solid State
		Solid State Cooling	Liquid Cooled
		Solid State Power capacity	23 kW
		Justification for New Transmitter	Required transmitter to operate on repack channel. Existing mask filter can not be retuned. A lower gain antenna is required to keep the tower height in compliance with the FAA resulting in a higher required TPO than the existing

Primary	Other Transmitter Costs			
Transmitter	Section	Question	Response	
		Service Entrance (3 phases 800A 208V)	No	
		Switchgear (industrial 800 amp)	No	
		Transformer (480V)	No	
		Power	N/A	
		Rigid Conduit and Wiring	Yes	
		Size	4 inches	
		Length	500.0 feet	
		Other Electrical Service	No	
		Description	N/A	
	HVAC Service	Does the replacement transmitter require HVAC Service?	Yes	
		Туре	Heating and Cooling	
		Size	20 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	600.0 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	
		Number of Days	N/A	

Description

Primary	Other Transmitter Cost Not Listed
Transmitter	Name

Transmitter Install equipment rental	Heavy lift equipment rental.
Shipping and Handling	Manufacturer delivery

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?	No	
		Is antenna in operating condition?	Yes	
		Is antenna located on or in close proximity to an antenna farm?	No	
	Existing Antenna	Class	Full Power	
	Manufacturer and Type	Mounting	Top Mount	
		Antenna position in stack	Not in 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)	350.0 kW	

Manufacturer	
Model	TFU-47J
Year	1978

Antenna	Section	Question	Response
	New Antenna Description	Use	Primary (Main)
		Description of Use	N/A
		Change Type	Purchase New
		Is this a request for upgraded equipment?	Yes
		Ownership	Owned
		Owner	N/A
		Is antenna shared?	No
		Is antenna directional?	No
		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	Not in Stack
		Polarization	Elliptical
		Туре	Slotted Coaxial
		Number of Stations Supported	N/A
		Number of Panels/Bays	N/A
		Lower Limit	N/A
		Upper Limit	N/A
		Design power capacity in use	N/A
		Other Antenna Type	N/A
		ERP: (Effective Radiated Power)	280.0 kW
		Manufacturer	

Model	ATC- BCE4280- V0-17
Year	2019
Justification for New Antenna	Existing antenna can not be retuned by the manufacture and must be replaced for the new repack channel.

Primary Other Antenna Costs

i i i i i i i i i i i i i i i i i i i				
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	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?	Yes	
		Broadband or Single Channel?	Single Channel	
		Feed Line Size	6 1/8 inches inches	
	Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power	No	

antenna?

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	
	Shipping	Alive has put TBD on the quote. This is an arbitrary number	

Interim	New Antenna Costs			
Antenna	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?	No	
		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	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)	350.0 kW	
		Manufacturer		
		Model	ATC- BCSE16CS1- u1	

Year	2018
Justification for New Antenna	KLTS-DT wishes to broadcast at close to full power while the main transmission system is replaced for the repack channel.

Interim Other Antenna Costs

Antenna

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	В
	Feed Line Size	6 1/8 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Interim Other Antenna Cost Not Listed Name Description Shipping Alive has put TBD on the attached quote. This is an arbitrary number

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 3/4 inches	
		Other Segment Length	N/A	
		Number of parallel runs	1	
	Length	1316 feet per run		

Primary	New Transmission Line			
Transmissio	n Line Section	Question	Response	
	New Transmission Line Costs	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Туре	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	1316 feet per run	
		Justification for New Transmission Line	Existing line is not compatible with the repack channel.	

Primary Other Transmission Line Expenses Not Listed

Transmission to me tion not provided.

Interim	New Transmission Line			
Transmissio	n Section	Question	Response	
	New Transmission Line Costs	Use	Interim	
		Description of Use	N/A	
		Change Type	Purchase New	
		Туре	Flexible Air	
		Diameter	5 inches	
		Segment Length	N/A	
		Other Segment Length		
		Number of parallel runs	1	
		Length	1300 feet per run	
		Justification for New Transmission Line	KLTS-DT would like to remain on the air while the existing transmission system is replaced for the repack channel.	

Interim Other Transmission Line Expenses Not Listed

Transmission home tion not provided.

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

Existing Tower

Primary Tower	Existing Tower			
	Section	Question	Response	
	Existing Tower	Type of change	Modify Existing	
	Description	Tower Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Owned	
		Is this tower consider Complex?	No	
		Is this tower currently shared with any other stations?	Yes	
		One or more FM, AM or TV radio broadcaster(s)	Yes	
		Others Types of Users	Yes	
		Is tower documented for structural analysis?	Yes	
		Is tower compliant with Rev G?	No	
	Existing Tower Structure Registration	Do you have a tower registration number?	No	
		ASR Number		
	Coordinates (NAD83 (Latitude (NAD83)	32° 40' 40.1" N-	
	North American Datum of 1983))	Longitude (NAD83)	093° 55' 30.7" W-	
		Overall Structure Height	1080.04 feet	
		Support Structure Height	1006.88 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	250.00 feet	

Structure Type	GTOWER -
	Guyed
	Structure Used
	for
	Communication
	Purposes
Tower Owner	LOUISIANA
	EDUCATIONAI
	TELEVISION
	AUTHORITY
	DBA KLTS
Date Constructed	05/26/1978

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
4317	KDAQ	FM

Other Types of Users

Users

Bluebird Wirele

Primary Tower Modification Costs

Tower

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

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

Other Tower Expenses Not Listed

Primary Tower Information not provided.

Outside Professional	Section	Question	Response
	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	500
		Explanation	We will need outside assistance with project management due to insufficient staffing levels to support a major project.
	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	2
		Do you have Distributed Transmission System engineering services?	N/A
		Critical Facility	N/A
		Terrain-Shielded Facility	N/A
	Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	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	2
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	Yes
	Number of Days	22

Other Professional Services Expenses Not Listed Professional Services roostsided.

Other Expenses	Section	Question	Response
	AM Pattern Disturbance	Is an Impact Study needed?	No
		Is Remediation needed?	No
	Facility Expenses	Name	N/A
		Other Distributed Transmission System Expenses Not listed	N/A
		Name	N/A
		Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
	Permit and Filing Costs	Local Zoning	No
		Non-zoning permits	No
		BLM or NFS Coordination	No
		FCC Construction Permit Minor Change	No
		FCC License to Cover Application	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?	No
		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

Expenses Information not provided.

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 CTX728	\$1,179,000.00	\$1,124,000.00		\$0.00	
Transmitter Install equipment rental	\$22,000.00	\$22,000.00	A way to move heavy equipment is required to install the transmitter and the heat exchanger.	N/A	N/A
Other Building Addition Size: 600.0	\$22,000.00	\$22,000.00	N/A	N/A	N/A
20 Ton system	\$115,500.00	\$110,000.00	This building is going to require heating and cooling due to the cold winters in this region.	N/A	N/A
4" Rigid Conduit and Wiring (Cost per foot)	\$50,500.00	\$48,000.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$900,000.00	N/A	N/A	N/A

Shipping and Handling	\$22,000.00	\$22,000.00	N/A	N/A	N/A
Sub-total	\$1,179,000.00	\$1,124,000.00	N/A	\$0.00	N/A
Total for all systems	\$3,972,847.00	\$3,810,289.00	N/A	\$0.00	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 ATC- BCSE16CS1-u1	\$297,840.00	\$284,400.00		\$0.00	
UHF - Lower Power Side Mount, One station antenna 200-500 kW, elliptically or circularly polarized	\$227,000.00	\$216,000.00	N/A	N/A	N/A
Shipping	\$22,000.00	\$22,000.00	Alive has put TBD on the attached quote. This is an arbitrary number that should cover the cost with some left over.	N/A	N/A
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$13,000.00	N/A	N/A	N/A

Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	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 ATC- BCE4280-V0-17	\$330,530.00	\$315,100.00		\$0.00	
Shipping	\$22,000.00	\$22,000.00	Alive has put TBD on the quote that is attached. This is an arbitrary number that should cover the cost with value left over.	N/A	N/A
UHF - High Power Top Mount (200- 1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$275,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Elbow complex, single channel,	\$12,300.00	\$11,700.00	N/A	N/A	N/A
at antenna input, per 6 1/8. feedline (if needed)					

Total for all	\$3,972,847.00	\$3,810,289.00	N/A	\$0.00	N/A
systems					

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	\$136,500.00	\$130,000.00		\$0.00	
Flexible Air Transmission Line - dielectric, 5"	\$136,500.00	\$130,000.00	N/A	N/A	N/A
Primary Transmission Line	\$265,832.00	\$252,672.00		\$0.00	
Rigid Transmission Line - copper, 6 1/8"	\$265,832.00	\$252,672.00	N/A	N/A	N/A
Sub-total	\$402,332.00	\$382,672.00	N/A	\$0.00	N/A
Total for all systems	\$3,972,847.00	\$3,810,289.00	N/A	\$0.00	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 GTOWER	\$1,288,800.00	\$1,242,867.00		\$0.00	
Tall Tower (greater than 500')	\$210,500.00	\$217,867.00	Please see attached tower crew quote.	N/A	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	N/A	N/A
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,000,000.00	N/A	N/A	N/A
Sub-total	\$1,288,800.00	\$1,242,867.00	N/A	\$0.00	N/A
Total for all systems	\$3,972,847.00	\$3,810,289.00	N/A	\$0.00	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	\$332,795.00	\$320,250.00		\$0.00	
Additional Field Engineering Service, 22 Days	\$100,000.00	\$100,000.00	N/A	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	N/A	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Application Attorney Fees -	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Aux Antenna, prepare and File					
Form 2100					
Construction					
Permit or					
License					
Application					
Attorney Fees -	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare and File					
FCC Form 2100					
(main),					
Construction					
Permit					
Application					
RF Consulting	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Engineer Fees-					
Aux Antenna:					
Prepare					
engineering					
section of FCC Form 2100,					
License to					
Cover					
Application					
	#4 500 00	¢4 500 00	N 1/6	N1/A	N 1 / A
Prepare engineering	\$1,580.00	\$1,500.00	N/A	N/A	N/A
section of FCC					
Form 2100					
(main), License					
to Cover					
Application					
Propara	¢2 155 00	\$3,000.00	N/A	N/A	N/A
Prepare engineering	\$3,155.00	Φ 3,000.00	IN/A	IN/A	N/A
section of FCC					
Form 2100					
(main), Construction					
(main),					

engineering study for new channel assignment and antenna development\$2,630.00\$2,500.00N/AN/AAddress transition timing and coordination issues w/ other stations and wireless\$2,630.00\$2,500.00N/AN/APrepare request for Special Temporary Authorization\$4,100.00\$3,000.00N/AN/APrepare request for Special Temporary Authorization\$4,100.00\$3,000.00N/AN/APrepare and or review reimbursement form\$2,630.00\$2,500.00N/AN/AProject the transition\$79,000.00\$75,000.00N/AN/ARF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction\$32,795.00\$320,250.00N/A\$0.00Sub-total\$332,795.00\$320,250.00N/A\$0.00\$0.00	Total for all systems	\$3,972,847.00	\$3,810,289.00	N/A	\$0.00	N/A
engineering study for new channel assignment and antenna development Address transition timing and coordination issues w/ other stations and wireless Prepare request for Special Temporary Authorization Prepare and or review reimbursement form Project the transition RF Consulting RF Consulting engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit	Sub-total	\$332,795.00	\$320,250.00	N/A	\$0.00	N/A
engineering study for new channel assignment and antenna development\$2,630.00\$2,500.00N/AN/AAddress transition timing and coordination issues w/ other stations and wireless\$2,630.00\$2,500.00N/AN/APrepare request for Special Temporary Authorization\$4,100.00\$3,000.00N/AN/APrepare and or review reimbursement form\$2,630.00\$2,500.00N/AN/AProject management of\$79,000.00\$75,000.00N/AN/A	RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit	\$2,105.00	\$2,000.00	N/A	N/A	N/A
engineering study for new channel assignment and antenna development Address \$2,630.00 \$2,500.00 N/A N/A transition timing and coordination issues w/ other stations and wireless Prepare request \$4,100.00 \$3,000.00 N/A N/A for Special Temporary Authorization Prepare and or \$2,630.00 \$2,500.00 N/A N/A Prepare and or \$2,630.00 \$2,500.00 N/A N/A	management of	\$79,000.00	\$75,000.00	N/A	N/A	N/A
engineering study for new channel assignment and antenna development Address \$2,630.00 \$2,500.00 N/A N/A transition timing and coordination issues w/ other stations and wireless Prepare request \$4,100.00 \$3,000.00 N/A N/A for Special Temporary	review reimbursement	\$2,630.00	\$2,500.00	N/A	N/A	N/A
engineering study for new channel assignment and antenna development Address \$2,630.00 \$2,500.00 N/A N/A transition timing and coordination ssues w/ other stations and	or Special Temporary	\$4,100.00	\$3,000.00	N/A	N/A	N/A
engineering study for new channel assignment and antenna	ransition timing and coordination ssues w/ other stations and	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform \$7,360.00 \$7,000.00 N/A N/A	engineering study for new channel assignment and antenna	\$7,360.00	\$7,000.00	N/A	N/A	N/A

Components

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	\$141,550.00	\$141,000.00		\$0.00	
MVPD Notification of Channel Change	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$100,000.00	\$100,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Sub-total	\$141,550.00	\$141,000.00	N/A	\$0.00	N/A
Total for all systems	\$3,972,847.00	\$3,810,289.00	N/A	\$0.00	N/A

Components

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$3,972,847.00	\$3,810,289.00	\$0.00

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.	Donnald Ballard Transmitter Engineer
	08/22/2017

Attachments