

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 54443 Service: DTV Call WRFB Channel: 30 (UHF)

ID: Sign:

ID: File **0000028155**

Number:

FRN: **0001729847** Date **07/11**

Submitted: /2017

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
R & F BROADCASTING, INC.	A02 Ceiba Street Valle Arriba Heights CAROLINA, PR 00983 United States	+1 (787) 648-7187	rickineas@gmail. com	Corporation

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Alejandro Luciano , PE . Repack Coordinator Alejandro Luciano PE	Alejandro Luciano PE PO Box 194528 SAN JUAN, PR 00919 United States	+1 (787) 717- 6984	aluciano@aluciano. 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	File for construction permit, construction of Interim Facility, Tower Modifications, facilities maximization, Antenna, transmission line and transmitter installation, RF systems sweep and test, transition to new channel.

Transmitters

S 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)
	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	AFFINITY
	Year	2008
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	2.0 kW

Primary Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	TMU9
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	5.0 kW
	Justification for New Transmitter	Existing transmitter on channel 51 is not retunable to channel 30.

Primary Transmitter

Other Transmitter Costs

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	Yes
	Size	2 inches
	Length	40.0 feet
	Other Electrical Service	Yes

	Description	UPS for Above transmitter
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?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary

Other Transmitter Cost Not Listed

Transmitter Information not provided.

Interim Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	TMU9
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.5 kW
	Justification for New Transmitter	An small interim transmitter is needed to remain on the air while the existing is removed.

Interim Transmitter

Other Transmitter Costs

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	No

	Description	N/A
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?	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

Interim

Other Transmitter Cost Not Listed

Transmitter Information not provided.

Antennas

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

Existing Antenna Information

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?	Yes
Existing Antenna	Class	Full Power
Manufacturer and Type	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)	16.0 kW

Manufacturer	
Model	ATC- 24H6C2-51
Year	2008

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	Class	Full Power
Manufacturer and Types	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)	10.7 kW
	Manufacturer	

Model	ALP24M6- CSW-30
Year	2018
Justification for New Antenna	The existing antenna on Channel 51 can't be retuned to new repack channel 30.

Other Antenna Costs

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?	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?	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

Other Antenna Cost Not Listed

Interim Antenna

New Antenna Costs

New Antenna Description Description of Use	Section	Question	Response
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? Class Class A Mounting Side Mount Antenna position in stack Not in Stack Polarization Horizontal Type Other Number of Stations Supported N/A Number of Panels/Bays N/A Lower Limit N/A Upper Limit N/A Other Antenna Type Broadband Panel Array ERP: (Effective Radiated Power) 16.0 kW Manufacturer Model 75010013	New Antenna Description	Use	Interim
New		Description of Use	N/A
Downer N/A		Change Type	
Is antenna shared? Is antenna directional? Will antenna be located on or in close proximity to an antenna farm? Class Mounting Antenna position in stack Polarization Type Other Number of Stations Supported N/A Number of Panels/Bays Lower Limit Upper Limit Design power capacity in use Other Antenna Type ERP: (Effective Radiated Power) Manufacturer Model No Yes Yes Yes Yes Yes Yes Yes Ye		Ownership	Owned
Is antenna directional? Will antenna be located on or in close proximity to an antenna farm? Class Class A Mounting Side Mount Antenna position in stack Not in Stack Polarization Horizontal Type Other 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 Broadband Panel Array ERP: (Effective Radiated Power) 16.0 kW Manufacturer Model 75010013		Owner	N/A
Will antenna be located on or in close proximity to an antenna farm? Class Class A Mounting Side Mount Antenna position in stack Not in Stack Polarization Horizontal Type Other 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 Broadband Panel Array ERP: (Effective Radiated Power) 16.0 kW Manufacturer Model 75010013		Is antenna shared?	No
New Antenna Manufacturer and Type Class Mounting Antenna position in stack Polarization Type Other Number of Stations Supported N/A Number of Panels/Bays Lower Limit N/A Upper Limit N/A Design power capacity in use Other Antenna Type Broadband Panel Array ERP: (Effective Radiated Power) Manufacturer Model Class A Class A Class A Mounting Side Mount Not in Stack Not		Is antenna directional?	Yes
Manufacturer and Type Mounting Antenna position in stack Polarization Type Other 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 Broadband Panel Array ERP: (Effective Radiated Power) Manufacturer Model 75010013			Yes
Mounting Antenna position in stack Polarization Type Other 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 Broadband Panel Array ERP: (Effective Radiated Power) Manufacturer Model Not in Stack N/A N/A N/A N/A N/A N/A 10 Broadband Panel Array ERP: (Effective Radiated Power) Model 75010013		Class	Class A
Polarization Horizontal Type Other 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 Broadband Panel Array ERP: (Effective Radiated Power) 16.0 kW Manufacturer Model 75010013	Manufacturer and Type	Mounting	Side Mount
Type Other 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 Broadband Panel Array ERP: (Effective Radiated Power) 16.0 kW Manufacturer Model 75010013		Antenna position in stack	Not in Stack
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 Broadband Panel Array ERP: (Effective Radiated Power) Manufacturer Model 75010013		Polarization	Horizontal
Number of Panels/Bays Lower Limit N/A Upper Limit N/A Design power capacity in use N/A Other Antenna Type Broadband Panel Array ERP: (Effective Radiated Power) Manufacturer Model 75010013		Туре	Other
Lower Limit Upper Limit N/A Design power capacity in use N/A Other Antenna Type Broadband Panel Array ERP: (Effective Radiated Power) Manufacturer Model N/A N/A N/A N/A 16.0 kW		Number of Stations Supported	N/A
Upper Limit Design power capacity in use N/A Other Antenna Type Broadband Panel Array ERP: (Effective Radiated Power) Manufacturer Model 75010013		Number of Panels/Bays	N/A
Design power capacity in use N/A Other Antenna Type Broadband Panel Array ERP: (Effective Radiated Power) Manufacturer Model 75010013		Lower Limit	N/A
Other Antenna Type Broadband Panel Array ERP: (Effective Radiated Power) Manufacturer Model 75010013		Upper Limit	N/A
ERP: (Effective Radiated Power) Manufacturer Model 75010013		Design power capacity in use	N/A
Manufacturer Model 75010013		Other Antenna Type	
Model 75010013		ERP: (Effective Radiated Power)	16.0 kW
		Manufacturer	
Year 2018		Model	75010013
		Year	2018

Justification for New Antenna	An interim antenna is
	needed to
	remain on
	the air
	while the
	repack
	facilities are
	built

Interim Antenna

Other Antenna Costs

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

Interim Antenna

Other Antenna Cost Not Listed

Transmission ^{Seffien}	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Primary Transmission Line

Existing Transmission Line

on 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 Line Manufacturer and Type	Manufacturer	
	Туре	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	275 feet per run

Primary Transmiss

New Transmission Line

sio	settion	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?	Yes
		Туре	Flexible Air
		Diameter	3 inches
		Other Diameter	N/A
		Segment Length	N/A
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	275 feet per run
		Justification for New Transmission Line	The existing line will be used to remain on the air while the new facilities on channel 30 are built.

Primary Other Transmission Line Expenses Not Listed Transmission Loine tion not provided.

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	Type of change	Modify Existing	
Description	Tower Use	Primary (Main)	
	Description of Use	N/A	
	Ownership	Leased	
	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?	No	
	Is tower compliant with Rev G?	No	
Existing Tower	Do you have a tower registration number?	Yes	
Structure Registration	ASR Number	1043939	
Coordinates (Latitude (NAD83)	18° 16' 37.0" N-	
NAD83 (North American Datum	Longitude (NAD83)	065° 51' 11.0" W-	
of 1983))	Overall Structure Height	333.99 feet	
	Support Structure Height	300.19 feet	
	Ground Elevation Above Mean Sea Level (AMSL)	2411.39 feet	
	Structure Type	TOWER - Free Standing or Guyed Structure	

Tower Owner	ESTRADA, JORGE L DBA = COMMUNICATIONS TOWER SERVICES
Date Constructed	01/01/1987

Primary Tower

Tower Modification Costs

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

Primary Tower

Other Tower Expenses Not Listed

Outside Professional

Section	Question	Response
Al Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	750
	Explanation	Station lacks personnel to perform the project management.
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 Yes Yes 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	Prepare and file Form FCC Construction Permit Application	Yes
Services	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	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Other Profession Professional Services Costs

Other Professional Services Expenses Not Listed

il Services Costs	Description
Quarterly Progress Reports.	Quarterly Repack Progress Report.

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	Yes	
	Non-zoning permits	No	
	BLM or NFS Coordination	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)?	Yes	
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes	
	Does this relocation require Equipment Storage?	Yes	
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes	
	Does this relocation require MVPD Notification of a Channel Change?	Yes	

Other Expenses

Other Expenses Not Listed

Name	Description
State Service Tax	State Service Tax 4 percent
State and City Sales Tax	State and City Sales Tax 11.5 percent
Station Employees Time	Station Employees Time dedicated to the repack functions.

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
Interim Transmitter TMU9	\$146,250.00	\$139,250.00		\$0.00	
5 Ton system	\$20,250.00	\$19,250.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	N/A	N/A
Primary Transmitter TMU9	\$319,790.00	\$305,250.00		\$0.00	
2" Rigid Conduit and Wiring (Cost per foot)	\$1,040.00	\$1,000.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	\$273,500.00	\$260,000.00	N/A	N/A	N/A
5 Ton system	\$20,250.00	\$19,250.00	N/A	N/A	N/A
Other Electrical Service: UPS for Above transmitter	\$25,000.00	\$25,000.00	Based on consultations with manufacturer local sales office.	N/A	N/A
Sub-total	\$466,040.00	\$444,500.00	N/A	\$0.00	N/A
Total for all systems	\$1,627,582.00	\$1,564,397.00	N/A	\$0.00	N/A

Components

Antennas

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

Description Interim Antenna	Predetermined Cost Estimate \$33,030.00	Estimated Cost \$31,400.00	Estimated Cost Justification	Actual Cost \$0.00	Actual Cost Justification
75010013					
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$25,000.00	N/A	N/A	N/A
Primary Antenna ALP24M6-CSW- 30	\$133,140.00	\$131,400.00		\$0.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	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
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

Total for all systems	\$1,627,582.00	\$1,564,397.00	N/A	\$0.00	N/A
Sub-total	\$166,170.00	\$162,800.00	N/A	\$0.00	N/A
			available		
			quote is		
			a final		
			as soon as		
			submitted		
•			be		
polarized			pricing will		
circularly			Final		
elliptically or			antennas.		
directional,,			polarized		
kW input,			elliptic		
slot antenna, 11			with ERI		
Mount, basic			experience		
Power, Side			previous		
UHF - High	\$98,000.00	\$98,000.00	Based on	N/A	N/A

Components

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	\$16,225.00	\$15,400.00		\$0.00	
Flexible Air Transmission Line - dielectric, 3"	\$16,225.00	\$15,400.00	N/A	N/A	N/A
Sub-total	\$16,225.00	\$15,400.00	N/A	\$0.00	N/A
Total for all systems	\$1,627,582.00	\$1,564,397.00	N/A	\$0.00	N/A

Components

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 TOWER	\$531,500.00	\$505,000.00		\$0.00	
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
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Short Tower (less than 500')	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Sub-total	\$531,500.00	\$505,000.00	N/A	\$0.00	N/A
Total for all systems	\$1,627,582.00	\$1,564,397.00	N/A	\$0.00	N/A

Components

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	\$190,245.00	\$179,900.00		\$0.00	
Project management of the transition	\$118,500.00	\$112,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$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
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	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

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), 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, License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	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
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

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 N/A Attorney Fees - Negotiation of lease and other matters for shared locations \$4,210.00 \$4,000.00 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 Quarterly Progress Reports. \$2,150.00 \$20,000.00 N/A N/A N/A Sub-total \$190,245.00 \$179,900.00 N/A \$0.00 N/A Total for all systems \$1,627,582.00 \$1,564,397.00 N/A \$0.00 N/A						
Negotiation of lease and other matters for shared locations \$7,360.00 \$7,000.00 N/A Total for all \$1,627,582.00 \$1,564,397.00 N/A \$0.00 N/A N/A	Prepare and File FCC Form 2100 (main), License to Cover	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Prepare and File request for Special Temporary Authorization \$21,050.00 \$20,000.00 N/A N/A N/A RF Exposure Measurements \$21,050.00 \$20,000.00 N/A N/A N/A Quarterly Progress Reports. \$2,150.00 Quarterly Repack progress Report Documents preparation and filling. Sub-total \$190,245.00 \$179,900.00 N/A \$0.00 N/A Total for all \$1,627,582.00 \$1,564,397.00 N/A \$0.00 N/A	Negotiation of lease and other matters for	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Quarterly Progress Reports. \$2,150.00 \$2,150.00 Quarterly Repack progress Report Documents preparation and filling. N/A N/A Sub-total \$190,245.00 \$179,900.00 N/A \$0.00 N/A Total for all \$1,627,582.00 \$1,564,397.00 N/A \$0.00 N/A	Prepare and File request for Special Temporary	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Progress Repack progress Report Documents preparation and filling. Sub-total \$190,245.00 \$179,900.00 N/A \$0.00 N/A Total for all \$1,627,582.00 \$1,564,397.00 N/A \$0.00 N/A		\$21,050.00	\$20,000.00	N/A	N/A	N/A
Total for all \$1,627,582.00 \$1,564,397.00 N/A \$0.00 N/A	Progress	\$2,150.00	\$2,150.00	Repack progress Report Documents preparation	N/A	N/A
	Sub-total	\$190,245.00	\$179,900.00	N/A	\$0.00	N/A
		\$1,627,582.00	\$1,564,397.00	N/A	\$0.00	N/A

Components

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	\$257,402.00	\$256,797.00		\$0.00	
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Local Zoning	\$8,000.00	\$8,000.00	Based on previous experience. Estimated fees of the local authority for obtaining permits for the tower work needed.	N/A	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	\$4,500.00	\$4,500.00	Based on previous experience during the analog to digital transition.	N/A	N/A
Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	Based on previous experience during the analog to digital transition	N/A	N/A
Develop and air announcement of upcoming channel change	\$20,000.00	\$20,000.00	Based on previous experience during the analog to digital transition	N/A	N/A
Equipment Storage	\$5,000.00	\$5,000.00	Based on previous experience during the analog to digital transition	N/A	N/A
MVPD Notification of Channel Change	\$7,000.00	\$7,000.00	Based on previous experience during the analog to digital transition	N/A	N/A
State Service Tax	\$25,592.00	\$25,592.00	State Service Tax 4%	N/A	N/A
State and City Sales Tax	\$99,120.00	\$99,120.00	State and City Sales Tax 11.5%	N/A	N/A

Station	\$50,000.00	\$50,000.00	Estimated	N/A	N/A
Employees Time			amount for		
			Stations		
			Employees		
			time		
			exclusively		
			dedicated		
			to the		
			repack		
			functions.		
Sub-total	\$257,402.00	\$256,797.00	N/A	\$0.00	N/A
Total for all systems	\$1,627,582.00	\$1,564,397.00	N/A	\$0.00	N/A

Components

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,627,582.00	\$1,564,397.00	\$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

Section Question Response

Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
 Person signing
 below certifies that he
 /she is authorized to
 submit this TV
 Broadcaster
 Relocation Fund
 Reimbursement
 Form on behalf of
 the above-named
 entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Enrique A. Sanchez

President

07/11/2017

Attachments