

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID:	61214	Service: DTV	Call Sign:	KBTV-TV	Channel: 27 (UHF)
File Number:	000002	8811			
FRN: 0021	989033	Date Submitted:	11/09 /2018		

Applicant Name, Type, and Contact Information

Applicant Information

n	Applicant	Address	Phone	Email	Applicant Type
	DEERFIELD MEDIA (PORT ARTHUR) LICENSEE, LLC Doing Business As: DEERFIELD MEDIA (PORT ARTHUR) LICENSEE, LLC	1735 YORK AVENUE #38A NEW YORK, NY 10128 United States	+1 (212) 534- 1044	scott. flick@pillsburylaw. com	Limited Liability Company

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
	Paul A. Cicelski , Esq . Lerman Senter PLLC	2001 L Street NW Suite 400 Washington, DC 20036 United States	+1 (202) 416- 6756	pcicelski@lermansenter. com

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.	Νο
	Briefly describe transition plan	See Exhibit A.

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	Quantum QXD2		
		Year	2009		
		Туре	Inductive Output Tube		
		IOT Power Type	Two		
		Power Capacity	50 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	ULXTE-80			
		Transmitter Type	Solid State			
		Solid State Cooling	Liquid Cooled			
		Solid State Power capacity	46.1 kW			
		Justification for New Transmitter	Per the manufacturer, the IOT transmitter cannot be retuned. See Exhibit B.			

Primary	Other Transmitter Costs					
Transmitter	Section	Question	Response			
	Electrical Service	Service Entrance (3 phases 800A 208V)	No			
		Switchgear (industrial 800 amp)	Yes			
		Transformer (480V)	Yes			
		Power	300 kVA			
		Rigid Conduit and Wiring	Yes			
		Size	2 inches			
		Length	800.0 feet			
		Other Electrical Service	No			

	Description	N/A
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

Primary Transmitter	Other Transmitter Cost Not Listed			
	Name	Description		
	Ton System	Ton System		

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

Primary Antenna	Existing Antenna Information			
	Section	Question	Response	
	Existing Antenna Description	Type of change	Purchase New	
		Antenna Use	Primary (Main)	
		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?	Yes	
	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)	1000.0 kW	

Manufacturer	
Model	TFU-31JTH- R O4
Year	2009

Primary	New Antenna Costs			
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?	Yes	
	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)	768.0 kW	
		Manufacturer		
			1	

Model	TFU-26GTH /VP-R O4
Year	2017
Justification for New Antenna	Old antenna is frequency- specific, so this new antenna is needed.

Primary Other Antenna Costs

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 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
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Primary Other Antenna Cost Not Listed

Antenna Information not provided.

Antenna Section Response New Antenna Description Use Interim Description of Use N/A Change Type Purchase New Ownership Ownership Ownership No Is antenna shared? No Is antenna shared? Yes Will antenna be located on or in close proximity to an antenna farm? Yes New Antenna Manufacturer and Type Class Full Power Interim Antenna position in stack Not in Stack Polarization Elliptical Panel Number of Stations Supported 1 Number of Panels/Bays 8 Lower Limit Upper Limit 598.00 MHz Upper Limit 598.00 MHz Design power capacity in use 10.0 % 10.0 % 10.0 % 10.0 % Manufacturer Ker: (Effective Radiated Power) 10.0 % 10.0 % 10.0 %	Interim	New Antenna Costs			
Description of Use N/A Change Type Purchase New Ownership Owned Owner N/A Bis antenna shared? No Is antenna directional? Yes Will antenna be located on or in close proximity to an antenna farm? Yes New Antenna Manufacturer and Type Class Full Power Antenna position in stack Not in Stack Not in Stack Polarization Side Mount Type Panel Number of Stations Supported 1 Side Mount Iumber of Panels/Bays 8 Side Mount Design power capacity in use 100.0 MHz Doug MHz Design power capacity in use 100.0 KW Manufacturer Manufacturer Mount Mount Mount	Antenna	Section	Question	Response	
Change Type Purchase New Ownership Owned Ownership NA Santenna shared? No Is antenna directional? Yes Will antenna be located on or in close proximity to an antenna farm? Yes Manufacturer and Type Class Full Power Manufacturer and Type Class Not in Stack Polarization Side Mount Side Mount Type Polarization Elliptical Number of Stations Supported 1 Not MHz Upper Limit Gesign power capacity in use 100.0 % Other Antenna Type Not Not MHz Design power capacity in use 100.0 % Manufacturer Manufacturer Mount 100.0 % Manufacturer Manufacturer Note 100.0 % Manufacturer Manufacturer		New Antenna Description	Use	Interim	
New New Ownership Owned Owner NA Is antenna shared? No Is antenna directional? Yes Will antenna be located on or in close proximity to an antenna farm? Yes New Antenna Manufacturer and Type Class Full Power Mounting Side Mount Attenna position in stack Not in Stack Polarization Stations Supported Elliptical Type Broadband Panel Number of Stations Supported 1 Number of Stations Supported 1 1 Ipper Limit 598.00 MHz 598.00 MHz Upper Limit Ses.00 MHz 100.0 % Other Antenna Type NA 100.0 % Manufacturer 100.0 % 100.0 % Manufacturer 100.0 % 100.0 % Manufacturer 100.0 KW 100.0 KW			Description of Use	N/A	
Owner N/A Is antenna shared? No Is antenna directional? Yes Will antenna be located on or in close proximity to an antenna farm? Yes New Antenna Manufacturer and Type Class Full Power Mounting Side Mount Antenna position in stack Not in Stack Polarization Elliptical Type Broadband Panel Number of Stations Supported 1 Number of Panels/Bays 8 Lower Limit Observer Limit 598.00 MHz Design power capacity in use 100.0 %U Other Antenna Type N/A ERP: (Effective Radiated Power) 100.0 KW Manufacturer 100.0 KW Manufacturer 100.0 KW			Change Type		
Is antenna shared? No Is antenna directional? Yes Will antenna be located on or in close proximity to an antenna farm? Yes New Antenna Manufacturer and Type Class Full Power Manufacturer and Type Class Side Mount Antenna position in stack Not in Stack Not in Stack Polarization Elliptical Elliptical Type Broadband Panel Number of Stations Supported 1 Number of Panels/Bays 8 Lower Limit 470.00 MHz Design power capacity in use 100.0% MA ERP: (Effective Radiated Power) 100.0 KW Manufacturer Moudel TyL-8WB- 1			Ownership	Owned	
Is antenna directional? Yes Will antenna be located on or in close proximity to an antenna farm? Yes New Antenna Manufacturer and Type Class Full Power Mounting Side Mount Antenna position in stack Not in Stack Polarization Elliptical Type Broadband Panel Number of Stations Supported 1 Number of Panels/Bays 8 Lower Limit 100.0 %U Other Antenna Type N/A ERP: (Effective Radiated Power) 100.0 %U Manufacturer 100.0 KW			Owner	N/A	
Will antenna be located on or in close proximity to an antenna farm? Yes New Antenna Manufacturer and Type Class Full Power Mounting Side Mount Antenna position in stack Not in Stack Polarization Elliptical Type Broadband Panel Number of Stations Supported 1 Number of Panels/Bays 8 Lower Limit Class power capacity in use 100.0 % Other Antenna Type N/A ERP: (Effective Radiated Power) 100.0 %			Is antenna shared?	No	
Image: proximity to an antenna farm? Full Power New Antenna Manufacturer and Type Class Full Power Mounting Side Mount Antenna position in stack Not in Stack Polarization Elliptical Type Broadband Panel Number of Stations Supported 1 Number of Panels/Bays 8 Lower Limit Glesion power capacity in use 100.0 %IZ Other Antenna Type N/A ERP: (Effective Radiated Power) 100.0 KW Manufacturer Ty0.0 KW			Is antenna directional?	Yes	
Manufacturer and Type Mounting Side Mount Antenna position in stack Not in Stack Polarization Elliptical Type Broadband Number of Stations Supported 1 Number of Panels/Bays 8 Lower Limit Yo0.00 MHz Upper Limit 598.00 MHz Other Antenna Type N/A ERP: (Effective Radiated Power) 100.0 kW Manufacturer Ty0.90 KW				Yes	
MountingSide MountAntenna position in stackNot in StackPolarizationEllipticalTypeBroadband PanelNumber of Stations Supported1Number of Panels/Bays8Lower Limit470.00 MHzUpper Limit598.00 MHzDesign power capacity in use100.0 %Other Antenna TypeN/AERP: (Effective Radiated Power)100.0 kWManufacturerTFU-8WB-			Class	Full Power	
PolarizationEllipticalTypeBroadband PanelNumber of Stations Supported1Number of Panels/Bays8Lower Limit470.00 MHzUpper Limit598.00 MHzDesign power capacity in use100.0 %Other Antenna TypeN/AERP: (Effective Radiated Power)100.0 kWManufacturerTFU-8WB-			Mounting	Side Mount	
TypeBroadband PanelNumber of Stations Supported1Number of Panels/Bays8Lower Limit470.00 MHzUpper Limit598.00 MHzDesign power capacity in use100.0 %Other Antenna TypeN/AERP: (Effective Radiated Power)100.0 kWManufacturerTFU-8WB-			Antenna position in stack	Not in Stack	
Number of Stations SupportedPanelNumber of Panels/Bays8Lower Limit470.00 MHzUpper Limit598.00 MHzDesign power capacity in use100.0 %Other Antenna TypeN/AERP: (Effective Radiated Power)100.0 kWManufacturerTFU-8WB-			Polarization	Elliptical	
Number of Panels/Bays8Lower Limit470.00 MHzUpper Limit598.00 MHzDesign power capacity in use100.0 %Other Antenna TypeN/AERP: (Effective Radiated Power)100.0 kWManufacturerTFU-8WB-			Туре		
Lower Limit 470.00 MHz Upper Limit 598.00 MHz Design power capacity in use 100.0 % Other Antenna Type N/A ERP: (Effective Radiated Power) 100.0 kW Manufacturer 100.0 kW			Number of Stations Supported	1	
Upper Limit598.00 MHzDesign power capacity in use100.0 %Other Antenna TypeN/AERP: (Effective Radiated Power)100.0 kWManufacturerTFU-8WB-			Number of Panels/Bays	8	
Design power capacity in use100.0 %Other Antenna TypeN/AERP: (Effective Radiated Power)100.0 kWManufacturerTFU-8WB-			Lower Limit	470.00 MHz	
Other Antenna Type N/A ERP: (Effective Radiated Power) 100.0 kW Manufacturer TFU-8WB-			Upper Limit	598.00 MHz	
ERP: (Effective Radiated Power) 100.0 kW Manufacturer TTU-8WB-			Design power capacity in use	100.0 %	
Manufacturer TFU-8WB-			Other Antenna Type	N/A	
Model TFU-8WB-			ERP: (Effective Radiated Power)	100.0 kW	
			Manufacturer		
			Model		
Year 2017			Year	2017	

Justification for New Antenna	Interim antenna will function to keep the station on the air while the main antenna is placed on the tower.

Other Antenna Costs Interim

Antenna

Antenna	00313	

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	S
	Feed Line Size	3 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?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Other Antenna Cost Not Listed Interim

Antenna Information not provided.

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

Existing Transmission Line Primary Existing Transmission

ssior	Section	Question	Response
	Existing Transmission Line Description	Type of change	Utilize Existing
		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	Dielectric
		Туре	Rigid
		Diameter	6 1/8 inches
		Other Diameter	N/A
		Segment Length	Broadband
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	835 feet per run

Other Transmission Line Expenses Not Listed Transmission

New Transmission Line Interim Transmission Line Question Response **New Transmission Line** Use Interim Costs Description of Use N/A Change Type Lease New Rigid Type Diameter 3 1/8 inches Segment Length 20' Other Segment Length Number of parallel runs 1 Length 600 feet per run Justification for New Transmission Line Interim transmission line feeds into the new interim antenna in order to stay on the air while replacing antenna.

Interim Other Transmission Line Expenses Not Listed

Transmission 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	Existing Tower				
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?	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	Do you have a tower registration number?	Yes		
	Structure Registration	ASR Number	1267265		
	Coordinates (NAD83 (Latitude (NAD83)	30° 09' 20.7" N-		
	North American Datum of 1983))	Longitude (NAD83)	093° 59' 10.6" W-		
		Overall Structure Height	854.98 feet		
		Support Structure Height	799.86 feet		
		Ground Elevation Above Mean Sea Level (AMSL)	21.98 feet		

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	San Antonio Television, LLC
Date Constructed	06/01/2009

Tower Modification Costs Primary

	-
lower	
10100	

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:	Major Reinforcements needed

Tower Rigging Costs Primary

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	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	470
		Explanation	Outside consulting engineering, legal work, and accounting services, as well as project management for regional and comprehensive repack execution.
	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	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	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	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	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	Yes
		Non-zoning permits	No
		BLM or NFS Coordination	No
		FCC Construction Permit Minor Change	No
		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 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 ULXTE-80	\$1,573,800.00	\$1,503,800.00		\$327,090.63	
Ton System	\$5,000.00	\$5,000.00	N/A	\$3,191.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$20,000.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	\$5,005.00	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,407,500.00	See Response to August 29 Inquiry.	\$318,894.63	N/A
Sub-total	\$1,573,800.00	\$1,503,800.00	N/A	\$327,090.63	N/A
Total for all systems	\$3,102,451.00	\$2,943,271.00	N/A	\$759,008.66	N/A

Actual Information	
Description	File Name

	Component Description:	Modify ductwork t accommodate ne
	Amount:	piping. #3002094 \$3,191.00
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Transformer 3 phase/480v -		
300 KVA	Component Description:	Part 105858 and freight. #002020
	Amount:	\$5,005.00
Switchgear - industrial 800 amp	Information not provided.	
UHF - Liquid Cooled Solid		
State Transmitter 35 - 50 kW	Component Description:	Transmitter
KVV		downpayment.
		76.65% of total
		amount is
		reimbursable.
	Amounti	#9500074865
	Amount:	\$201,986.63
	Component Description:	Transmitter cost.
		#002020
	Amount:	\$116,908.00

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- 1-R	\$140,580.00	\$133,800.00		\$44,612.83	
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
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,400.00	N/A	\$3,291.97	Second item should be removed.
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A

UHF -					
Lower Power Side Mount, One Station antenna . medium power (50- 200 kW), elliptically or circularly polarized	\$103,100.00	\$98,000.00	N/A	\$41,320.86	N/A
Primary Antenna TFU-26GTH /VP-R O4	\$308,530.00	\$256,960.00		\$199,483.11	
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$238,860.00	See Response to August 29 Inquiry.	\$199,483.11	N/A
Elbow complex, single channel, at antenna input, per 6 1/8.	\$12,300.00	\$11,700.00	N/A	N/A	N/A
feedline (if needed)					
	\$6,730.00	\$6,400.00	N/A	N/A	N/A

Actual Information Description	File Name	
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.	
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Component Description: Amount:	Total amount reduced by 20.02%. #24948 \$3,291.97
	Component Description: Amount:	Antennas cost \$4,116.00
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power Side Mount, One Station antenna . medium power (50-200 kW), elliptically or circularly polarized	Component Description: Amount:	Total amount reduced by 20.02%. #24907 \$41,320.86

UHF - High Power Top		
Mount (200-1000 kW), One	Component Description:	Discounted by
station antenna, elliptically		20.02 for antenna
or circularly polarized		related costs.
		#198008
	Amount:	\$24,866.78
	Component Description:	Discounted
		20.02% of total
		antenna related
		cost. #196015
	Amount:	\$174,616.33
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.	
Sweep test of existing antenna	Information not provided.	

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	\$62,400.00	\$59,400.00		\$44,735.61	
Rigid Transmission Line - copper, 3 1/8"	\$62,400.00	\$59,400.00	N/A	\$44,735.61	Second item should be removed.
Primary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$62,400.00	\$59,400.00	N/A	\$44,735.61	N/A
Total for all systems	\$3,102,451.00	\$2,943,271.00	N/A	\$759,008.66	N/A

File Name	
Component Description: Amount:	Total amount reduced by 20.02%. #25003 \$44,735.61
Component Description:	Rigid transmission line. \$55,933.50
	Component Description: Amount: Component Description:

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	\$670,400.00	\$655,430.00		\$114,988.80	
Major tower reinforcement /modifications	\$421,000.00	\$409,500.00	N/A	\$67,198.80	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$30,000.00	Updated cost of estimated amount per FCC requirement.	\$31,860.00	The real invoice cost came out more than the Widelity estimate.
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$15,930.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$15,930.00	Both two items should be removed from this line item.
Sub-total	\$670,400.00	\$655,430.00	N/A	\$114,988.80	N/A
Total for all systems	\$3,102,451.00	\$2,943,271.00	N/A	\$759,008.66	N/A

Components

Actual Information
Description

File Name

Major tower reinforcement /modifications		Construction
	Component Description:	Construction Services. #E-
		159080
	Amount:	\$67,198.80
Structural engineering tower		
load study for well	Component Description:	Structural
documented tower		Engineering Cost.
		#148377
	Amount:	\$6,961.00
	Component Description:	Engineering
		structural analysis.
		#145541
	Amount:	\$6,688.00
	Component Description:	Engineering
	Component Description.	structural analysis
		cost for tower.
		#138031, #145544 and #5
		#145541 and #E-
		148376 follow
		same PO and
		Quote.
	Amount:	\$2,281.00
	Component Description:	Engineering
		structural analysis.
		#138031
	Amount:	\$8,969.00
		_
	Component Description:	Engineering
		structural analysis.
		#138033
	Amount:	\$6,961.00
Tall Tower (greater than 500')	Information not provided.	

undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Component Description: Amount:	Engineering structural analysis \$6,961.00
	Component Description:	Engineering
		structural analysis
		\$8,969.00

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	\$228,045.00	\$215,750.00		\$25,497.68	
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	\$0.00	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	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 - 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 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
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$221.92	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	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	\$2,235.00	N/A
Perform engineering study for new channel assignment and antenna	\$7,360.00	\$7,000.00	N/A	\$5,655.00	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	\$2,500.00	N/A	\$2,390.29	N/A
Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$14,995.47	N/A
Sub-total	\$228,045.00	\$215,750.00	N/A	\$25,497.68	N/A
Total for all systems	\$3,102,451.00	\$2,943,271.00	N/A	\$759,008.66	N/A

Actual Information Description	File Name
Comprehensive coverage verification via field study, if needed	Information not provided.
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.
NEPA Section 106 environmental review, if needed	Information not provided.

Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759 \$99.92
	Component Description:	Portion of genera repack matter invoice attributable to this station - divided by 93 stations.
	Amount:	#461289 \$122.00
Prepare request for Special Temporary Authorization	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main),	Information not provided.	

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Consulting engineering cost. \$2,235.00
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Consulting engineering cost. \$5,655.00
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	

Prepare and or review reimbursement form	Component Description:	Legal services cost. #463012
reimbursement form	Component Description:	
		COSI. #403012
	Amount:	\$57.50
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
	Amount:	\$152.01
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289
	Amount:	\$1,311.48
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759
	Amount:	\$869.30
Project management of the transition	Component Description:	Portion of general
		repack matter invoice attributable to this station - divided by 98 stations. #1069
	Amount:	\$246.68

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #465001 \$596.30
Component Description: Amount:	Legal services cost. #464696 \$172.50
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #465173 \$654.26
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$836.44
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1051 \$105.97

Component Description: Amount:	Legal services cost. #460943 \$172.50
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463567 \$566.48
Component Description: Amount:	Legal services cost. #464354 \$180.50
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #464321 \$683.07
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 99 stations. #1086 \$275.35
Component Description: Amount:	Legal services cost. #457848 \$1,216.10

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463026 \$801.57
Component Description: Amount:	Legal Service Cost. #467893 \$57.50
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1090 \$176.70
Component Description: Amount:	Legal Service Cost. #468720 \$318.75
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #467861 \$470.30

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1039 \$30.47
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1079 \$177.14
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$86.88
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1055 \$243.38

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #467378 \$576.96
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1045 \$185.10
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289 \$91.50
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$20.91

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #466690 \$446.87
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$43.72
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$818.59
Component Description: Amount:	Legal Service Cost. #465182 \$475.00
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1063 \$262.29
Component Description: Amount:	Legal Service Cost. #467385 \$302.50

Component Description: Amount:	Legal services cost. #461806 \$200.38
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$943.95
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$32.35
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759 \$29.98
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$716.28
Component Description: Amount:	Legal Service Cost. #466697 \$120.00

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1058 \$187.24
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1072 \$237.64
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$999.04
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$20.65
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1078 \$215.68
	÷210.00

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	\$118,696.00	\$118,131.00		\$2,600.00	
Develop and air announcement of upcoming channel change	\$28,050.00	\$28,050.00	See Response to August 29 Inquiry.	N/A	N/A
Equipment Storage	\$15,000.00	\$15,000.00	See Exhibit J.	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$28,566.00	\$28,566.00	See Response to August 29 Inquiry.	N/A	N/A
Local Zoning	\$20,000.00	\$20,000.00	See Exhibit J.	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	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

DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,600.00	N/A
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	See Exhibit J.	N/A	N/A
Sub-total	\$118,696.00	\$118,131.00	N/A	\$2,600.00	N/A
Total for all systems	\$3,102,451.00	\$2,943,271.00	N/A	\$759,008.66	N/A

Components

Actual Information Description	File Name	
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Local Zoning	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
DTV Medical Facility Notification	Component Description:	Medical notification mailing cost. #1040
	Amount:	\$2,600.00

MVPD Notification of	Information not provided.
Channel Change	

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$3,102,451.00	\$2,943,271.00	\$759,008.66	

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.	Stephen Mumblow President of Licensee's Sole Member 11/09/2018

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		 The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster **Relocation Fund are** necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

	8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.	
	9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.	
_	I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Stephen Mumblow President of Licensee's Sole Member
		11/09/2018

Attachments