

Federal Communications Commission

(REFEF	(REFERENCE COPY - Not for submission)						
FCC	FCC Form 399:						
Rein	Reimbursement Request						
Facility	47404	Service: DTV	Call	WPRI-TV	Channel:		
ID:	ID: Sign:						
7 (High	7 (High VHF) File 0000028278						
		Number:					

06/28

/2019

Date

Submitted:

Applicant Name, Type, and Contact Information

FRN: 0009961889

Information	Applicant	Address	Phone	Email	Applicant Type
	NEXSTAR BROADCASTING, INC.	Elizabeth Ryder 545 E. John Carpenter Freeway Suite 700 Irving, TX 75062 United States	+1 (972) 373-8800	eryder@nexstar. tv	Corporation

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Name and Information Preparer Contact Applicant Address Phone Email Information **Elizabeth Ryder** Elizabeth Ryder +1 (972) 373eryder@nexstar. General Counsel 545 E. John Carpenter 8800 tv Nexstar Broadcasting, Freeway Inc. Suite 700 Irving, TX 75062 **United States**

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.	Yes
	Briefly describe transition plan	Purchase new transmitter, antenna and line for different tower because Malouf Engineering determined that upgrading the existing tower is not practical. See attachment.

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

Primary	Existing Transmitter Information				
ransmitter	Section	Question	Response		
	Existing Transmitter Description	Type of change	Purchase New		
		Use	Primary (Main)		
		Description of Use	N/A		
		Ownership	Owned		
		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 and Type	Manufacturer			
		Model	TDV2 3K75LV		
		Year	2007		
		Туре	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power Capacity	4 kW		

Existing Transmitter Information

Primary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	No		
		Manufacturer			
		Model	MPTV-PRLX- V4		
		Transmitter Type	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	5.8 kW		
		Justification for New Transmitter	The manufacturer of the existing transmitter advises that the transmitter cannot be retuned to the assigned channel. To be installed at new site. See attachment.		

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	150 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	100.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	10 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

Primary Transmitter	Other Transmitter Cost Not Listed			
	Name	Description		
	Standby Exciter and Switch	Standby Exciter with Automatic Change Over Switch		
	Additional Interior RF System	Interior RF System Existing Transmitter to Interim Transmission line		
	Voltage Regulator	Voltage Regulator		
	Transmitter Remote Control	Transmitter Remote Control		

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?	Yes		
		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 Manufacturer and Type	Class	Full Power		
		Mounting	Top Mount		
		Antenna position in stack	Not in Stack		
		Polarization	Horizontal		
		Туре	Other		
		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	Batwing		
		ERP: (Effective Radiated Power)	30.0 kW		
		Manufacturer			
	-				

Model	TF-12BH- SP
Year	2007

Facility ID's and Call Signs of all stations with whom the antenna is shared.

Facility ID	Call Sign
73311	WNAC-TV

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	Class	Full Power
	Manufacturer and Types	Mounting	Top Mount
		Antenna position in stack	Not in Stacl
		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)	27.0 kW
		Manufacturer	

Model	THV-8A7/CF R O4
Year	2018
Justification for New Antenna	Manufacture reports that the existing batwing will not be suitable on the new channel 7 because it was constructed and optimized for channels 12 and 13. To be built at new site.

Other Antenna C Primarv

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Dtl	ner	Ante	enna	Costs
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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	3 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	Do you require the sweep testing of transmission line and antenna?	Yes

Primary Other Antenna Cost Not Listed

Antenna Information not provided.

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

ransmissio	n 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?	Yes
		Is Transmission Line in operating condition?	Yes
	Existing Transmission	Manufacturer	
	Line Manufacturer and Type	Туре	Flexible A
		Diameter	4 inches
		Other Diameter	N/A
		Segment Length	N/A
		Other Segment Length	N/A
		Number of parallel runs	2
		Length	1000 feet per run

Primary Existing Transmission Line

Facility ID's and Call Signs of all stations with whom the transmission line is shared.

Facility ID	Call Sign
73311	WNAC-TV

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	3 1/8 inches
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1020 feet per run
		Justification for New Transmission Line	Moving antenna to new site requires new line to support the new antenna.

Primary Other Transmission Line Expenses Not Listed

Transmission to me 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

Primary ^E	Existing	Tower

Primary Tower	Section	Question	Response
	Existing Tower Description	Type of change	Modify Existing
		Tower Use	Primary (Main)
		Description of Use	N/A
		Ownership	Owned
		Is this tower consider Complex?	No
		Is this tower currently shared with any other stations?	Yes
		One or more FM, AM or TV radio broadcaster(s)	Yes
		Others Types of Users	No
		Is tower documented for structural analysis?	No
		Is tower compliant with Rev G?	No
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes
		ASR Number	1021703
	Coordinates (<u>NAD83</u> (North American Datum of 1983))	Latitude (NAD83)	41° 52' 36.0" N-
		Longitude (NAD83)	071° 16' 55.0" W-
		Overall Structure Height	971.77 feet
		Support Structure Height	892.38 feet
		Ground Elevation Above Mean Sea Level (AMSL)	165.02 feet
			1

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Nexstar Broadcasting, Inc.
Date Constructed	01/01/1967

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
73311	WNAC-TV	DTV

Primary Tower Modification Costs

Tower

Tower

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

Primary Tower Rigging Costs

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

Primary	Other Tower Expenses Not Listed		
Tower	Name	Description	
	Weather Delays and Equipment Rental	Weather Delays	

Outside Professional	Section	Question	Response
	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	277
		Explanation	Schedule and coordinate multiple vendors, complete progress reports, and update Schedule 399. Station does not have available personnel or personnel or personnel trained in project management for such complex projects. Internal accounting and 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
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes

	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	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	No

RF exposure measurements	No
Additional Field Engineering Service	Yes
Number of Days	9
Justification	It will be necessary to survey the site, plan the equipment, develop specifications for purchasing, and oversee multiple vendor RF projects. Station does not have available personnel or personnel trained in such services.

Other Professional Services Expenses Not Listed Professional Services rCostsided.

Other	Section	Question	Response
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	No
		Is Remediation needed?	No
	Facility Expenses	Name	N/A
		Other Distributed Transmission System Expenses Not listed	N/A
		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	Yes
		BLM or NFS Coordination	No
		FCC Construction Permit Minor Change	No
		FCC License to Cover Application	No
		FCC Special Temporary Authority Application	No
	Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
		Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
		Does this relocation require Equipment Storage?	Yes
		Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
		Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses Not Listed

Other

Expenses	Name	Description
	Sales Tax	Sales and use tax on goods and services
	STL	Studio to Transmitter Link - new path required for new transmitter site.

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 MPTV-PRLX- V4	\$433,168.05	\$440,443.05		\$323,193.05	
High VHF - Liquid Cooled Solid State Transmitter 3.3 . 6.5 kW	\$249,500.00	\$252,875.00	See Comark quote P#2924- 3PRLXV4- 082217-R1; pricing includes transportation, offloading and equipment placement.	\$252,875.00	N/A
Transmitter Remote Control	\$2,714.90	\$2,714.90	See Heartland Video quote WISQ58175	\$2,714.90	N/A
Voltage Regulator	\$25,203.15	\$25,203.15	See Staco Energy quote	\$25,203.15	N/A
Additional Interior RF System	\$19,000.00	\$19,000.00	N/A	N/A	N/A
Standby Exciter and Switch	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Other Building Addition Size: 600.0	\$6,500.00	\$6,500.00	Room modifications needed to move walls, plumbing, electrical, fixtures, etc.	N/A	N/A

10 Ton system	\$38,900.00	\$44,500.00	See Wm J Lamar and Sons quote for 2 5 ton systems	\$16,900.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$2,600.00	N/A	N/A	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,900.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$37,150.00	N/A	\$25,500.00	N/A
Sub-total	\$433,168.05	\$440,443.05	N/A	\$323,193.05	N/A
Total for all systems	\$1,806,146.05	\$1,782,052.05	N/A	\$1,145,034.68	N/A

Components

Actual Information Description	File Name	
High VHF - Liquid Cooled Solid State Transmitter 3.3 . 6.5 kW	Component Description: Amount:	Transmitter, installment #1 \$126,437.50
	Component Description: Amount:	Transmitter, installment #2 \$113,793.75
	Component Description: Amount:	Transmitter, installment #3 \$12,643.75

	Component Description:	Transmitter
		remote control
	Amount:	\$2,714.90
Voltage Regulator		
	Component Description:	Voltage regulato
		see also shipping
	Amount:	\$25,203.15
Additional Interior RF System	Information not provided.	
Standby Exciter and Switch	Information not provided.	
Other Building Addition Size: 600.0	Information not provided.	
10 Ton system		
	Component Description:	HVAC, installme
		#1
	Amount:	\$16,900.00
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Transformer 3 phase/480v - 150 KVA	Information not provided.	
Switchgear - industrial 800		
amp	Component Description:	Electrical service
	Amount:	\$25,500.00

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
Primary Antenna THV-8A7 /CP-R O4	\$285,466.00	\$284,560.00		\$250,344.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,024.00	See Attached Dielectric Quote	\$6,321.60	N/A
High VHF - High Power Top Mount One Station elliptically or circularly polarized	\$271,136.00	\$271,136.00	See Dielectric quote DMS133-2; quote includes separate cost of \$41,067 for vpol. Nexstar will not seek reimbursement for this added cost.	\$244,022.40	N/A
Sub-total	\$285,466.00	\$284,560.00	N/A	\$250,344.00	N/A
Total for all systems	\$1,806,146.05	\$1,782,052.05	N/A	\$1,145,034.68	N/A

Components

Actual Information Description	File Name	
Sweep test of existing antenna	Information not provided.	
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Component Description: Amount:	Elbow complex, line 3 of invoice, installment #1 \$3,160.80
	Component Description: Amount:	Elbow complex, line 3 of invoice, installment #2 \$3,160.80
High VHF - High Power Top Mount One Station elliptically or circularly polarized	Component Description:	Antenna component, line 1 of invoice, installment #2
	Amount: Component Description:	\$122,011.20 Antenna component, line 1 of invoice, installment #1
	Amount:	\$122,011.20

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
Primary Transmission Line	\$106,080.00	\$88,192.00		\$79,372.80	
Rigid Transmission Line - copper, 3 1/8"	\$106,080.00	\$88,192.00	See attached Dielectric Quote	\$79,372.80	N/A
Sub-total	\$106,080.00	\$88,192.00	N/A	\$79,372.80	N/A
Total for all systems	\$1,806,146.05	\$1,782,052.05	N/A	\$1,145,034.68	N/A

Components

Actual Information
Description

File Name

Rigid Transmission Line - copper, 3 1/8"	Component Description:	Transmission line component, line 21 of invoice, installment #2
	Amount:	\$1,305.99
	Component Description:	Transmission line component, line 4 of invoice, installment #2
	Amount:	\$38,380.41
	Component Description:	Transmission line component, line 21 of invoice, installment #1
	Amount:	\$1,305.99
	Component Description:	Transmission line component, line 4 of invoice, installment #1
	Amount:	\$38,380.41

Tower Equipment and Rigging Costs

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$677,800.00	\$667,403.00		\$380,388.53	
Weather Delays and Equipment Rental	\$20,000.00	\$20,000.00	Weather Delays and Equipment Rental due to Weather Problems.	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$205,000.00	On a different tower owned by the licensee, ASR 1038231, because the existing tower cannot be upgraded.	\$75,770.00	N/A
Major tower reinforcement /modifications	\$421,000.00	\$409,500.00	For a different tower owned by the licensee, ASR 1038231, because the existing tower cannot be upgraded.	\$271,715.53	N/A

Tower	\$26,300.00	\$32,903.00	For a	\$32,903.00	N/A
mapping for			different		
an			tower		
undocumented			owned by		
/poorly			the		
documented			licensee,		
tower and			ASR		
preparation of			1038231,		
documentation			because		
necessary for			the existing		
tower load			tower		
study			cannot be		
			upgraded.		
			See quotes		
			from		
			Malouf and		
			Coast to		
			Coast.		
Sub-total	\$677,800.00	\$667,403.00	N/A	\$380,388.53	N/A
Total for all systems	\$1,806,146.05	\$1,782,052.05	N/A	\$1,145,034.68	N/A

Components

Actual Information Description	File Name
Weather Delays and Equipment Rental	Information not provided.

500')	Component Description:	Deposit for
		Repack Top Mount
		TV Antenna
		System Installation
		Services
	Amount:	\$26,520.00
	Component Description:	Antenna
		installation,
		installment #3
	Amount:	\$29,250.00
	Component Description:	Antenna
		installation,
		installment #2
	Amount:	\$20,000.00

Major tower reinforcement		
/modifications	Component Description:	Deposit for
		Repack Tower
		Modification
		Services
	Amount:	\$91,272.00
	Component Description:	Tower modificatio
		services,
		installment #2
	Amount:	\$75,000.00
	Component Description:	Tower
		modifications,
		installment #3
	Amount:	\$94,503.00
	Component Description:	Additional
		structural
		materials,
		equipment and
		labor \$10940.53
		less (\$10000)
		deposit paid in
		2017
	Amount:	\$940.53
		-
	Component Description:	Deposit as agreed
		per Nexstar Commitment
		Letter and Coast
		to Coast Tower
		Service
	Amount:	\$10,000.00
		÷.0,000.00
Tower mapping for an		
undocumented/poorly		
documented tower and		
preparation of		
documentation necessary		
for tower load study		

Component Description:	Design structural modifications as required by structural analysis results and prepare modification working drawings and Technical Specification Notes and Tower Top Analysis. \$5,000.00
Component Description:	Structural analysis and Engineering report
Amount:	\$8,000.00
Component Description:	Design structural modifications update as required by structural analysis results and prepare modification working drawings update and Technical Specification Notes and Tower Top ReAnalysis. \$2,500.00
Component Description:	Perform a Structural Analysis for WPRI-TV Tower and prepare an engineering report.
Amount:	\$5,000.00

Component Description:	Deposit for Towe Inspection
Amount:	\$4,000.00
Component Description:	Balance due on completion of
	Tower Inspection
Amount:	\$8,403.00

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	\$90,956.00	\$89,078.00		\$19,663.00	
Additional Field Engineering Service, 9 Days	\$18,000.00	\$18,000.00	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	\$2,050.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,050.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,305.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,120.00	N/A	N/A	N/A

Sub-total	\$90,956.00	\$89,078.00	IN/A	φ13,003.00	
0 1 4 4 1		¢00.070.00	N/A	\$19,663.00	N/A
Project management of the transition	\$43,766.00	\$42,658.00	N/A	\$7,163.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,560.00	N/A	\$2,500.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,560.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,170.00	N/A	\$7,000.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,070.00	N/A	\$3,000.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,535.00	N/A	N/A	N/A

Components

Actual Information Description	File Name	
Additional Field Engineering Service, 9 Days	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.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Prepare engineering sectio of FCC Form 2100 item 4 from invoice summary \$3,000.00
	Component Description: Amount:	KGA subcontracto invoice line 3 \$3,000.00
	Component Description:	Vendor has issued a revised invoice
		(\$3,000.00)

Perform engineering study for new channel assignment and antenna development	Component Description:	Perform engineering study for new channel assignment, item 3 from invoice summary \$7,000.00
	Component Description: Amount:	KGA subcontractor invoice line 2 \$7,000.00
	Component Description: Amount:	Vendor has issued a revised invoice. (\$7,000.00)
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare and or review reimbursement form	Component Description: Amount:	Prepare reimbursement form, item 2 from invoice summary \$2,500.00
	Component Description: Amount:	KGA subcontractor invoice line 1 \$2,500.00
	Component Description: Amount:	Vendor has issued a revised invoice (\$2,500.00)
Project management of the transition	Component Description:	Project management services 08.2018
	Amount:	\$150.00

Component Description: Amount:	Project management services May 2019 \$400.00
Component Description:	Project management services 1.1.19 through 1.31.19 \$225.00
Component Description:	Project management services 3.2.19
Amount: Component Description:	through 3.29.19 \$225.00 Project
Amount:	management services April 2019 \$75.00
Component Description: Amount:	399 Invoice prep and submission Feb 2019 \$123.50
Component Description:	Project management services 9.29.18 through 10.26.18
Amount: Component Description:	\$150.00 Project
Amount:	management services 10.27.18 through 12.31.18 \$1,175.00

Component Description: Amount:	Project management services 07.2018 \$200.00
Component Description: Amount:	399 Invoice prep and submission Mar 2019 \$104.00
Component Description: Amount:	Project management services 3.30.19 to 4.26.19 \$150.00
Component Description:	Project management for structural analysis and tower modifications 1.1.18 through 1.26.18 \$450.00
Component Description: Amount:	Prepare FCC Schedule 387, item 6 from invoice summary \$150.00
Component Description: Amount:	Vendor has issued a revised invoice (\$300.00)
Component Description: Amount:	Prepare FCC Schedule 387, item 7 from invoice summary \$150.00

June 30, 2017. \$1,000.00
Preparation of FCC Schedule 387 Progress report \$300.00
Project management services, item 8 irom invoice summary \$383.00
Project management services 5.26.18 hrough 6.29.18 \$450.00
Project management services 7.28.18 hrough 9.28.18

Component Description:	Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from January 27, 2018 through February 23, 2018. \$450.00
Component Description: Amount:	Vendor has issued a revised invoice (\$450.00)
Component Description: Amount:	Prepare FCC Schedule 387, item 5 from invoice summary \$300.00
Component Description: Amount:	Vendor has issued a revised invoice (\$1,000.00)
Component Description:	Project management services, item 1 from invoice
Amount:	summary \$1,427.50

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	\$212,676.00	\$212,376.00		\$92,073.30	
Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	N/A	\$639.07	N/A
MVPD Notification of Channel Change	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$3,500.00	\$3,500.00	Production time for producing spots and crawls for viewer notification.	N/A	N/A
Equipment Storage	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$25,000.00	\$25,000.00	N/A	\$3,750.00	N/A
Non-zoning permits	\$25,000.00	\$25,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,250.00	N/A	N/A	N/A
Sales Tax	\$3,136.00	\$3,136.00	N/A	\$194.23	N/A

Sub-total Total for all	\$212,676.00 \$1,806,146.05	\$212,376.00 \$1,782,052.05	N/A N/A	\$92,073.30 \$1,145,034.68	N/A
			the quote.		
			included in		
			not		
			since it is		
			licensing		
			required		
			added for		
			\$5,000 is		
			additional		
			link. An		
			transmitter		
			studio to		
			a new		
			to establish		
			is required		
			location, it		
			site		
			transmitter		
			another		
			tower at		
			another		
			move to		
			WPRI must		
			since		
			IMT quote -		
STL	\$92,490.00	\$92,490.00	See attached	\$87,490.00	

Components

Actual Information	
Description	File Name

Equipment Delivery and Handling Charges		
	Component Description:	Voltage regulator shipping
	Amount:	\$482.51
	Component Description:	Transmitter remote control shipping
	Amount:	\$59.83
	Component Description:	Shipping costs Station to Transmitter Microwave
	Amount:	\$96.73
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description:	Clear branches and brush to allow machinery
	Amount:	access \$3,750.00
Non-zoning permits	Information not provided.	
DTV Medical Facility Notification	Information not provided.	
Sales Tax		
	Component Description:	Sales tax on transmitter
	Amount:	remote control \$194.23

Component Description:	Station to
	Transmitter
	Microwave
Amount:	\$87,490.00

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,806,146.05	\$1,782,052.05	\$1,145,034.68

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.

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.	Elizabeth Ryder General Counsel
	06/28/2019

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.

	 a. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. b. 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. 	
an au name	lare, under penalty of perjury, that I am uthorized representative of the above- ed applicant for the Authorization(s) ified above.	Elizabeth Ryder General Counsel
		06/28/2019

Attachments