Approved by OMB (Office of Management and Budget) 3060-1178

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: **47404** | Service: **DTV** | Call Sign: **WPRI-TV** | Channel: **7 (High VHF)** | File Number: **0000028278** | FRN: **0009961889** | Date Submitted: **07/20/2020**

Applicant Information

Applicant Name, Type, and Contact 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 Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

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

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 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 and Type	Manufacturer	
	Model	TDV2 3K75LV
	Year	2007
	Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power Capacity	4 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?	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 re-tuned to the assigned channel. To be installed at new site. See attachment.

Primary Transmitter

Other Transmitter Costs

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
	Type	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
Transmitter Remote Control	Transmitter Remote Control
Voltage Regulator	Voltage Regulator

Antennas

Section	Question	Response
Antenna Related 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?	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
	Type	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

Primary Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	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/CP-R O4
Year	2018
Justification for New Antenna	Manufacturer 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.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Type	
	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 Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Primary Transmission Line

Existing Transmission 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?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Type	Flexible Air
	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

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

Facility ID	Call Sign
73311	WNAC-TV

Primary Transmission Line

New Transmission 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
	Type	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 Transmission Line

Other Transmission Line Expenses Not Listed

Information 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 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 (NAD83 (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

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

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

Name	Description
Weather Delays and Equipment Rental	Weather Delays

Outside Professional Services Costs

Section	Question	Response
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 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 Services	Prepare and file Form FCC Construction Permit Application	Yes
	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.

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Services not provided.

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	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

Other Expenses Not Listed

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

Cost Information

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
Primary Transmitter MPTV-PRLX-V4	**$433,168.05**	**$440,443.05**		**$350,793.05**	
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
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	$44,500.00	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
Voltage Regulator	***$25,203.15***	$25,203.15	See Staco Energy quote	$25,203.15	N/A
Transmitter Remote Control	***$2,714.90***	$2,714.90	See Heartland Video quote WISQ58175	$2,714.90	N/A
Standby Exciter and Switch	***$25,000.00***	$25,000.00	N/A	N/A	N/A
Additional Interior RF System	***$19,000.00***	$19,000.00	N/A	N/A	N/A
Sub-total	$433,168.05	$440,443.05	N/A	$350,793.05	N/A
Total for all systems	$1,795,336.58	$1,632,517.58	N/A	$1,232,559.60	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
Other -- Building Addition Size: 600.0	Information not provided.	

10 Ton system	**Component Description:** **Amount:**	HVAC, installment #1 $16,900.00
	Component Description: **Amount:**	HVAC, installment #2 $27,600.00
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:** **Amount:**	Electrical services $25,500.00
Voltage Regulator	**Component Description:** **Amount:**	Voltage regulator; see also shipping $25,203.15
Transmitter Remote Control	**Component Description:** **Amount:**	Transmitter remote control $2,714.90
Standby Exciter and Switch	Information not provided.	
Additional Interior RF System	Information not provided.	

Cost Information

Antennas

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**		**$284,560.00**	
Sweep test of existing antenna	$6,730.00	$6,400.00	See Dielectric quote DMS133-2	$6,400.00	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.	$271,136.00	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	$7,024.00	N/A
Sub-total	$285,466.00	$284,560.00	N/A	$284,560.00	N/A
Total for all systems	$1,795,336.58	$1,632,517.58	N/A	$1,232,559.60	N/A

Components

Actual Information Description	File Name	
Sweep test of existing antenna	**Component Description:** **Amount:**	Sweep test $6,400.00
High VHF - High Power Top Mount One Station elliptically or circularly polarized	**Component Description:** **Amount:**	Main antenna, balance due $27,113.60
	Component Description: **Amount:**	Antenna component, line 1 of invoice, installment #2 $122,011.20
	Component Description: **Amount:**	Antenna component, line 1 of invoice, installment #1 $122,011.20
	Component Description: **Amount:**	Antenna, balance due $27,113.60

Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	**Component Description:** **Amount:**	Elbow complex, balance due $702.40
	Component Description: **Amount:**	Elbow complex, balance due $702.40
	Component Description: **Amount:**	Elbow complex, line 3 of invoice, installment #2 $3,160.80
	Component Description: **Amount:**	Elbow complex, line 3 of invoice, installment #1 $3,160.80

Cost Information

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	**$106,080.00**	**$88,192.00**		**$88,192.00**	
Rigid Transmission Line - copper, 3 1/8"	$106,080.00	$88,192.00	See attached Dielectric Quote	$88,192.00	N/A
Sub-total	$106,080.00	$88,192.00	N/A	$88,192.00	N/A
Total for all systems	$1,795,336.58	$1,632,517.58	N/A	$1,232,559.60	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
	Amount:	$1,934.80
	Component Description:	Transmission line, installment #3
	Amount:	$5,917.00
	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
	Amount:	$5,917.00
	Component Description:	Transmission line
	Amount:	$967.40
	Component Description:	Transmission line component, line 4 of invoice, installment #1
	Amount:	$38,380.41

Cost Information

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	**$666,990.53**	**$517,868.53**		**$388,638.53**	
Major tower reinforcement /modifications	$421,000.00	$270,775.00	See Coast to Coast proposal #04171807T and original deposit agreement	$270,775.00	N/A
Weather Delays and Equipment Rental	***$9,190.53***	$9,190.53	Weather Delays and Equipment Rental due to Weather Problems. See Coast to Coast invoice 2226.	$9,190.53	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

Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	$26,300.00	$32,903.00	For a different tower owned by the licensee, ASR 1038231, because the existing tower cannot be upgraded. See quotes from Malouf and Coast to Coast.	$32,903.00	N/A
Sub-total	$666,990.53	$517,868.53	N/A	$388,638.53	N/A
Total for all systems	$1,795,336.58	$1,632,517.58	N/A	$1,232,559.60	N/A

Components

Actual Information Description	File Name

Major tower reinforcement /modifications	**Component Description:**	Tower modification services, installment #2
	Amount:	$75,000.00
	Component Description:	Tower modifications, installment #3
	Amount:	$94,503.00
	Component Description:	Deposit for Repack Tower Modification Services
	Amount:	$91,272.00
	Component Description:	Reverse request ($940.53)
	Amount:	
	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

Weather Delays and Equipment Rental	**Component Description:** **Amount:**	Weather delays and equipment charges $9,190.53
Tall Tower (greater than 500')	**Component Description:** **Amount:**	Antenna installation, installment #3 $29,250.00
	Component Description: **Amount:**	Antenna installation, installment #2 $20,000.00
	Component Description: **Amount:**	Deposit for Repack Top Mount TV Antenna System Installation Services $26,520.00
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	**Component Description:** **Amount:**	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:	Design structural modifications as required by structural analysis results and prepare modification working drawings and Technical Specification Notes and Tower Top Analysis.
Amount:	$5,000.00
Component Description:	Structural analysis and Engineering report
Amount:	$8,000.00
Component Description:	Perform a Structural Analysis for WPRI-TV Tower and prepare an engineering report.
Amount:	$5,000.00
Component Description:	Deposit for Tower Inspection
Amount:	$4,000.00
Component Description:	Balance due on completion of Tower Inspection
Amount:	$8,403.00

Cost Information

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	**$90,956.00**	**$89,078.00**		**$22,115.00**	
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

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	$1,580.00	$1,535.00	N/A	$625.00	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
Project management of the transition	$43,766.00	$42,658.00	N/A	$8,990.00	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
Sub-total	$90,956.00	$89,078.00	N/A	$22,115.00	N/A
Total for all systems	$1,795,336.58	$1,632,517.58	N/A	$1,232,559.60	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	**Component Description:** Prepare License to Cover Application **Amount:** $625.00

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	**Component Description:**	Prepare engineering section of FCC Form 2100, item 4 from invoice summary
	Amount:	$3,000.00
	Component Description:	Vendor has issued a revised invoice
	Amount:	($3,000.00)
	Component Description:	KGA subcontractor invoice line 3
	Amount:	$3,000.00
Project management of the transition	**Component Description:**	Project management services Sep 2019
	Amount:	$50.00
	Component Description:	Project management services 7.28.18 through 9.28.18
	Amount:	$875.00
	Component Description:	Project management services
	Amount:	$127.50
	Component Description:	Project management services May 2019
	Amount:	$78.00

Component Description:	Project management services 1.1.19 through 1.31.19
Amount:	$225.00
Component Description:	Project management services July 2019
Amount:	$50.00
Component Description:	Project management services April 2019
Amount:	$247.00
Component Description:	Project management services 3.2.19 through 3.29.19
Amount:	$225.00
Component Description:	Project management services April 2019
Amount:	$75.00
Component Description:	Project management services 3.30.19 to 4.26.19
Amount:	$150.00
Component Description:	399 Invoice prep and submission Feb 2019
Amount:	$123.50

Component Description:	Project management services 6.29.19 through 7.26.19
Amount:	$150.00
Component Description:	Project management services June 2019
Amount:	$270.00
Component Description:	Project management services 9.29.18 through 10.26.18
Amount:	$150.00
Component Description:	Project management services 10.27.18 through 12.31.18
Amount:	$1,175.00
Component Description:	Project management services 07.2018
Amount:	$200.00
Component Description:	399 Invoice prep and submission Mar 2019
Amount:	$104.00
Component Description:	Project management services
Amount:	$757.00

Component Description:	Prepare FCC Schedule 387, item 7 from invoice summary
Amount:	$150.00
Component Description:	Project management services June 2019
Amount:	$97.50
Component Description:	Prepare FCC Schedule 387, item 6 from invoice summary
Amount:	$150.00
Component Description:	Project management services, item 1 from invoice summary
Amount:	$1,427.50
Component Description:	Vendor has issued a revised invoice
Amount:	($1,000.00)
Component Description:	Project management services 08.2018
Amount:	$150.00
Component Description:	Project management services 4.27.19 through 5.31.19
Amount:	$1,200.00

Component Description:	Project management services, item 8 from invoice summary
Amount:	$383.00
Component Description:	Project management for structural analysis and tower modifications 1.1.18 through 1.26.18
Amount:	$450.00
Component Description:	Project management services May 2019
Amount:	$400.00
Component Description:	Vendor has issued a revised invoice
Amount:	($450.00)
Component Description:	Project management services 5.26.18 through 6.29.18
Amount:	$450.00
Component Description:	Project management services 6.1.19 through 6.28.19
Amount:	$375.00

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.
Amount:	$450.00
Component Description:	Preparation of FCC Schedule 387 Progress report
Amount:	$300.00
Component Description:	Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from May 27, 2017 through June 30, 2017.
Amount:	$1,000.00
Component Description:	Vendor has issued a revised invoice
Amount:	($300.00)

	Component Description: **Amount:**	Prepare FCC Schedule 387, item 5 from invoice summary $300.00
Prepare and or review reimbursement form	**Component Description:** **Amount:**	Vendor has issued a revised invoice ($2,500.00)
	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
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	

Perform engineering study for new channel assignment and antenna development	**Component Description:**	Perform engineering study for new channel assignment, item 3 from invoice summary
	Amount:	$7,000.00
	Component Description:	KGA subcontractor invoice line 2
	Amount:	$7,000.00
	Component Description:	Vendor has issued a revised invoice.
	Amount:	($7,000.00)

Cost Information

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	**$212,676.00**	**$212,376.00**		**$98,261.02**	
STL	***$92,490.00***	$92,490.00	See attached IMT quote - since WPRI must move to another tower at another transmitter site location, it is required to establish a new studio to transmitter link. An additional $5,000 is added for required licensing since it is not included in the quote.	$87,490.00	N/A
Sales Tax	***$3,136.00***	$3,136.00	N/A	$194.23	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	$0.00	N/A
Equipment Delivery and Handling Charges	***$25,000.00***	$25,000.00	N/A	$1,948.39	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	$4,878.40	N/A
Sub-total	$212,676.00	$212,376.00	N/A	$98,261.02	N/A
Total for all systems	$1,795,336.58	$1,632,517.58	N/A	$1,232,559.60	N/A

Components

Actual Information Description	**File Name**	
STL	**Component Description:**	Station to Transmitter Microwave
	Amount:	$87,490.00

Sales Tax	**Component Description:** **Amount:**	Sales tax on transmitter remote control $194.23
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	**Component Description:** **Amount:**	Storage charges $8,295.00

Equipment Delivery and Handling Charges	**Component Description:** **Amount:**	Voltage regulator shipping $482.51
	Component Description: **Amount:**	Transmitter remote control shipping $59.83
	Component Description: **Amount:**	Shipping costs Station to Transmitter Microwave $96.73
	Component Description: **Amount:**	Transmission line shipping cost $1,127.32
	Component Description: **Amount:**	Transmission line shipping cost $182.00
	Component Description: **Amount:**	Freight charges $6,223.50
Disposal Costs (for equipment and other waste, net of any salvage value)	**Component Description:** **Amount:**	Clear branches and brush to allow machinery access $3,750.00
Non-zoning permits	Information not provided.	
DTV Medical Facility Notification	**Component Description:** **Amount:**	Notification of medical facilities $4,878.40

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	$1,795,336.58	$1,632,517.58	$1,232,559.60

Reimbursement Status

Question	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.	
	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 above-named applicant for the Authorization(s) specified above.	**Elizabeth Ryder** *General Counsel* 07/20/2020

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).	
	1. 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) .
6. 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.	**Elizabeth Ryder** *General Counsel* 07/20/2020

Attachments