



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **68519** | Service: **DTV** | Call **WJKT** | Channel: **21 (UHF)** |
ID: | Sign:
File **0000028516**
Number:
FRN: **0009961889** | Date **08/03**
Submitted: **/2018**

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 <i>General Counsel</i> <i>Nexstar Broadcasting,</i> <i>Inc.</i>	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.		No
Briefly describe transition plan		Replace transmitter, antenna and add new line. Acquire temporary antenna and line for continued operation during construction. Use existing line and antenna throughout phase. Map, analyze tower; design and implement modifications if required. See attached

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	IOX
	Year	2000
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	60 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	TBD
	Transmitter Type	Inductive Output Tube
	IOT Power Type	Two
	Power capacity	50 kW
	Justification for New Transmitter	The manufacturer of the existing IOT transmitter advises that the transmitter cannot be re-tuned to the assigned channel. A new Comark Paragon MSDC IOT transmitter is the basis for a replacement as suggested by the FCC. 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	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	100.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	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 leasehold 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
Additional Interior RF System	Interior RF System Existing Transmitter to Interim Transmission line

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?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	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)	392.0 kW

Manufacturer	
Model	ATL25H3- HSO-39
Year	2000

**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	Horizontal
	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)	193.0 kW
	Manufacturer	
	Model	TFU-23ETT /VP-R 04 (SP)

Year	2018
Justification for New Antenna	The existing primary antenna is a single channel slotted coaxial which cannot accommodate the assigned channel. The main antenna is moving from side to top mount. The existing antenna will serve as interim throughout the phase.

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	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	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary
Antenna**

Other Antenna Cost Not Listed

Information not provided.

**Interim
Antenna**

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	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)	392.0 kW
	Manufacturer	
	Model	TFU-8WB- R C160
	Year	2018

	Justification for New Antenna	A temporary antenna is necessary to keep station on the air during primary antenna work. Station will attempt to rent if renting is available at time of acquisition.
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**Interim
Antenna**

Other Antenna Costs

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?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Interim
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?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1130 feet per run

**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?	Yes
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1090 feet per run
	Justification for New Transmission Line	The existing primary transmission line is rigid with section lengths that cannot accommodate the assigned channel. The main antenna is moving from side to top mount so new line is needed for the new main antenna. Existing line will serve as Interim

Primary Transmission Line	Other Transmission Line Expenses Not Listed
Information not provided.	

Interim
Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Flexible Air
	Diameter	3 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	1000 feet per run
	Justification for New Transmission Line	A temporary transmission line is necessary for the temporary antenna to keep station on the air during primary antenna work. Station will attempt to rent if renting is available at time of acquisition

Interim
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?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1049754
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	35° 47' 27.0" N-
	Longitude (NAD83)	089° 05' 58.0" W-
	Overall Structure Height	1040.01 feet
	Support Structure Height	1037.06 feet
	Ground Elevation Above Mean Sea Level (AMSL)	376.96 feet

	Structure Type	LTOWER - Lattice Tower
	Tower Owner	Nexstar Broadcasting, Inc.
	Date Constructed	10/10/1991

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
Tower Foundation Modifications	Phase I: Tower-base foundation GPR survey to interpret the lateral dimensions of a potential, subgrade footing. Phase II: Mobilize GeoProbe rig for field testing. Phase III: Foundation reinforcement steel. Phase IV: Install Helical piers.

**Outside
Professional**

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	500
	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	Yes
	Quantity	1
	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	Yes
	Quantity	1
	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	20
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 provided.

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	Yes
	Is Remediation needed?	Yes
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

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 TBD	\$1,174,200.00	\$1,606,470.00		\$495,005.00	
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,850.00	N/A	\$21,358.27	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$37,150.00	N/A	\$22,151.57	N/A
Two IOT system (50 kW)	\$954,000.00	\$1,388,470.00	The purchase price of the new transmitter is based on a Proposal from Comark for a 50 kW MSDC IOT as suggested by the FCC. See attachment.	\$448,505.00	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$5,000.00	N/A	\$2,990.16	N/A
Additional Interior RF System	<i>\$140,000.00</i>	\$140,000.00	N/A	N/A	N/A
Sub-total	\$1,174,200.00	\$1,606,470.00	N/A	\$495,005.00	N/A

Total for all systems	\$3,481,489.00	\$3,871,249.00	N/A	\$1,090,361.00	N/A
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Components

Actual Information	
Description	File Name
Transformer 3 phase/480v - 300 KVA	<p>Component Description: Electrical services - prorated to Transformer</p> <p>Amount: \$21,358.27</p>
Switchgear - industrial 800 amp	<p>Component Description: Electrical services - prorated to Switchgear</p> <p>Amount: \$22,151.57</p>
Two IOT system (50 kW)	<p>Component Description: 25% milestone billing Transmitter system</p> <p>Amount: \$112,126.25</p> <p>Component Description: final 25% milestone due at commissioning 5.29.18; remaining invoice amount \$43,729.24 to sales tax</p> <p>Amount: \$112,126.25</p> <p>Component Description: 50% milestone payment due at delivery 4.17.18</p> <p>Amount: \$224,252.50</p>

3" Rigid Conduit and Wiring (Cost per foot)	Component Description: Electrical Services - prorated to 3" Rigid Conduit Amount: \$2,990.16
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
Interim Antenna TFU-8WB-R C160	\$232,240.00	\$226,300.00		\$55,827.54	
Sweep test of existing antenna	\$6,730.00	\$6,550.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,550.00	N/A	N/A	N/A
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,120.00	N/A	N/A	N/A
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,580.00	N/A	N/A	N/A

UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$184,500.00	N/A	\$55,827.54	N/A
Primary Antenna TFU-23ETT /VP-R 04 (SP)	\$266,030.00	\$259,050.00		\$173,949.44	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$12,000.00	N/A	\$9,268.20	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$240,500.00	N/A	\$158,726.24	N/A
Sweep test of existing antenna	\$6,730.00	\$6,550.00	N/A	\$5,955.00	N/A
Sub-total	\$498,270.00	\$485,350.00	N/A	\$229,776.98	N/A
Total for all systems	\$3,481,489.00	\$3,871,249.00	N/A	\$1,090,361.00	N/A

Components

Actual Information	
Description	File Name
Sweep test of existing antenna	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
Pattern scatter analysis for side mount high/med 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)	Information not provided.
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	<div> Component Description: Lines 1-7 of invoice; see also Equipment Delivery </div> <div> Amount: \$55,827.54 </div>
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	<div> Component Description: Payment 2 for Elbow complex </div> <div> Amount: \$4,634.10 </div> <div> Component Description: Payment 1 for Elbow Complex </div> <div> Amount: \$4,634.10 </div>

<p>UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized</p>	<table> <tr> <td data-bbox="699 87 1098 286"> <p>Component Description:</p> </td><td data-bbox="1098 87 1426 286"> <p>Payment 2 for UHF High Power Top Mount</p> </td></tr> <tr> <td data-bbox="699 286 1098 376"> <p>Amount:</p> </td><td data-bbox="1098 286 1426 376"> <p>\$79,363.12</p> </td></tr> <tr> <td data-bbox="699 376 1098 577"> <p>Component Description:</p> </td><td data-bbox="1098 376 1426 577"> <p>Payment 1 for UHF High Power Top Mount</p> </td></tr> <tr> <td data-bbox="699 577 1098 645"> <p>Amount:</p> </td><td data-bbox="1098 577 1426 645"> <p>\$79,363.12</p> </td></tr> </table>	<p>Component Description:</p>	<p>Payment 2 for UHF High Power Top Mount</p>	<p>Amount:</p>	<p>\$79,363.12</p>	<p>Component Description:</p>	<p>Payment 1 for UHF High Power Top Mount</p>	<p>Amount:</p>	<p>\$79,363.12</p>				
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<p>Amount:</p>	<p>\$79,363.12</p>												
<p>Sweep test of existing antenna</p>	<table> <tr> <td data-bbox="699 645 1098 846"> <p>Component Description:</p> </td><td data-bbox="1098 645 1426 846"> <p>Study of Transmission Line Length</p> </td></tr> <tr> <td data-bbox="699 846 1098 936"> <p>Amount:</p> </td><td data-bbox="1098 846 1426 936"> <p>\$195.00</p> </td></tr> <tr> <td data-bbox="699 936 1098 1137"> <p>Component Description:</p> </td><td data-bbox="1098 936 1426 1137"> <p>Payment 2 for Sweep Test</p> </td></tr> <tr> <td data-bbox="699 1137 1098 1227"> <p>Amount:</p> </td><td data-bbox="1098 1137 1426 1227"> <p>\$2,880.00</p> </td></tr> <tr> <td data-bbox="699 1227 1098 1429"> <p>Component Description:</p> </td><td data-bbox="1098 1227 1426 1429"> <p>Payment 1 for Sweep Test</p> </td></tr> <tr> <td data-bbox="699 1429 1098 1370"> <p>Amount:</p> </td><td data-bbox="1098 1429 1426 1370"> <p>\$2,880.00</p> </td></tr> </table>	<p>Component Description:</p>	<p>Study of Transmission Line Length</p>	<p>Amount:</p>	<p>\$195.00</p>	<p>Component Description:</p>	<p>Payment 2 for Sweep Test</p>	<p>Amount:</p>	<p>\$2,880.00</p>	<p>Component Description:</p>	<p>Payment 1 for Sweep Test</p>	<p>Amount:</p>	<p>\$2,880.00</p>
<p>Component Description:</p>	<p>Study of Transmission Line Length</p>												
<p>Amount:</p>	<p>\$195.00</p>												
<p>Component Description:</p>	<p>Payment 2 for Sweep Test</p>												
<p>Amount:</p>	<p>\$2,880.00</p>												
<p>Component Description:</p>	<p>Payment 1 for Sweep Test</p>												
<p>Amount:</p>	<p>\$2,880.00</p>												

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
Interim Transmission Line	\$59,000.00	\$57,000.00		\$30,841.20	
Flexible Air Transmission Line - dielectric, 3"	\$59,000.00	\$57,000.00	N/A	\$30,841.20	N/A
Primary Transmission Line	\$220,180.00	\$214,730.00		\$132,581.62	
Rigid Transmission Line - copper, 6 1/8"	\$220,180.00	\$214,730.00	N/A	\$132,581.62	N/A
Sub-total	\$279,180.00	\$271,730.00	N/A	\$163,422.82	N/A
Total for all systems	\$3,481,489.00	\$3,871,249.00	N/A	\$1,090,361.00	N/A

Components

Actual Information	
Description	File Name
Flexible Air Transmission Line - dielectric, 3"	
	Component Description: Line 1 of invoice. Installment #2 Transmission Line.
	Amount: \$15,420.60
	Component Description: Line 1 of invoice. Installment #1 of Transmission Line.
	Amount: \$15,420.60

Rigid Transmission Line -
copper, 6 1/8"

Component Description:

Payment 2 for
Rigid
Transmission Line

Amount:

\$63,970.83

Component Description:

Payment 2 for
Rigid
Transmission Line

Amount:

\$2,319.98

Component Description:

Payment 1 for
Rigid
Transmission Line

Amount:

\$2,319.98

Component Description:

Payment 1 for
Rigid
Transmission Line

Amount:

\$63,970.83

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 LTOWER	\$910,929.00	\$893,229.00		\$110,900.00	
Tall Tower (greater than 500')	\$210,500.00	\$205,000.00	N/A	\$110,900.00	N/A
Tower Foundation Modifications	<i>\$253,129.00</i>	\$253,129.00	See attached Kermit B. Buck & Son, Inc. Quote for Geotechnical and Tower Foundation Modifications	N/A	N/A
Major tower reinforcement /modifications	\$421,000.00	\$409,500.00	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	\$25,600.00	N/A	N/A	N/A
Sub-total	\$910,929.00	\$893,229.00	N/A	\$110,900.00	N/A
Total for all systems	\$3,481,489.00	\$3,871,249.00	N/A	\$1,090,361.00	N/A

Components

Actual Information	
Description	File Name
Tall Tower (greater than 500')	<div> Component Description: </div> <div> Amount due on crew arrival </div>
	<div> Amount: </div> <div> \$36,100.00 </div>
	<div> Component Description: </div> <div> Amount due on completion; see also freight. </div>
	<div> Amount: </div> <div> \$38,700.00 </div>
	<div> Component Description: </div> <div> Interim Antenna Installment #1 </div>
	<div> Amount: </div> <div> \$36,100.00 </div>
Tower Foundation Modifications	Information not provided.
Major tower reinforcement /modifications	Information not provided.
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Information not provided.

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	\$221,920.00	\$218,540.00		\$39,678.20	
Additional Field Engineering Service, 20 Days	<i>\$108,000.00</i>	\$108,000.00	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 request for Special Temporary Authorization	\$3,680.00	\$3,585.00	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 request for Special Temporary Authorization	\$2,050.00	\$1,535.00	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	N/A	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
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,170.00	N/A	\$7,000.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,560.00	N/A	\$2,500.00	N/A
Project management of the transition	\$79,000.00	\$77,000.00	N/A	\$27,178.20	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
Sub-total	\$221,920.00	\$218,540.00	N/A	\$39,678.20	N/A
Total for all systems	\$3,481,489.00	\$3,871,249.00	N/A	\$1,090,361.00	N/A

Components

Actual Information	
Description	File Name
Additional Field Engineering Service, 20 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 request for Special Temporary Authorization	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 request for Special Temporary Authorization	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	<p>Component Description: Kessler & Gehman subcontractor invoice line 3</p> <p>Amount: \$3,000.00</p>
Perform engineering study for new channel assignment and antenna development	<p>Component Description: Kessler & Gehman subcontractor invoice line 2</p> <p>Amount: \$7,000.00</p>
Prepare and or review reimbursement form	<p>Component Description: Kessler & Gehman Subcontractor invoice line 1</p> <p>Amount: \$2,500.00</p>
Project management of the transition	<p>Component Description: Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from October 27, 2017 through December 31, 2017.</p> <p>Amount: \$7,800.00</p>

	<table> <tr> <td data-bbox="707 98 1145 600"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1145 98 1426 600"> <p>Project Management for Structural Analysis and Tower Modifications. Services from January 1, 2018 through January 26, 2018.</p> <p>\$7,878.20</p> </td></tr> <tr> <td data-bbox="707 600 1145 1272"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1145 600 1426 1272"> <p>Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from May 27, 2017 through June 30, 2017.</p> <p>\$1,000.00</p> </td></tr> <tr> <td data-bbox="707 1272 1145 1962"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1145 1272 1426 1962"> <p>Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from January 27, 2018 through February 23, 2018.</p> <p>\$10,500.00</p> </td></tr> </table>	<p>Component Description:</p> <p>Amount:</p>	<p>Project Management for Structural Analysis and Tower Modifications. Services from January 1, 2018 through January 26, 2018.</p> <p>\$7,878.20</p>	<p>Component Description:</p> <p>Amount:</p>	<p>Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from May 27, 2017 through June 30, 2017.</p> <p>\$1,000.00</p>	<p>Component Description:</p> <p>Amount:</p>	<p>Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from January 27, 2018 through February 23, 2018.</p> <p>\$10,500.00</p>
<p>Component Description:</p> <p>Amount:</p>	<p>Project Management for Structural Analysis and Tower Modifications. Services from January 1, 2018 through January 26, 2018.</p> <p>\$7,878.20</p>						
<p>Component Description:</p> <p>Amount:</p>	<p>Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from May 27, 2017 through June 30, 2017.</p> <p>\$1,000.00</p>						
<p>Component Description:</p> <p>Amount:</p>	<p>Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from January 27, 2018 through February 23, 2018.</p> <p>\$10,500.00</p>						
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.						

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	\$396,990.00	\$395,930.00		\$51,578.00	
MVPD Notification of Channel Change	<i>\$2,000.00</i>	\$2,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	<i>\$1,500.00</i>	\$1,500.00	N/A	N/A	N/A
Equipment Storage	<i>\$20,000.00</i>	\$20,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$25,000.00</i>	\$25,000.00	N/A	\$2,011.37	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$20,000.00</i>	\$20,000.00	N/A	N/A	N/A
Non-zoning permits	<i>\$25,000.00</i>	\$25,000.00	N/A	N/A	N/A
Sales Tax	<i>\$263,000.00</i>	\$263,000.00	N/A	\$47,638.63	N/A
AM Pattern Disturbance -- Impact study	\$7,890.00	\$7,680.00	N/A	N/A	N/A
AM Pattern Disturbance -- Remedy	\$21,050.00	\$20,500.00	N/A	N/A	N/A

DTV Medical Facility Notification	\$11,550.00	\$11,250.00	N/A	\$1,928.00	N/A
Sub-total	\$396,990.00	\$395,930.00	N/A	\$51,578.00	N/A
Total for all systems	\$3,481,489.00	\$3,871,249.00	N/A	\$1,090,361.00	N/A

Components

Actual Information	
Description	File Name
MVPD Notification of Channel Change	<p>Component Description: Notification of medical facilities</p> <p>Amount: \$1,928.00</p>
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	Information not provided.
Equipment Delivery and Handling Charges	<p>Component Description: Freight per invoice.</p> <p>Amount: \$213.00</p> <p>Component Description: Line 8 of invoice; See also Antenna Interim.</p> <p>Amount: \$1,798.37</p>
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
Non-zoning permits	Information not provided.

Sales Tax	<div> <div> Component Description: Amount: </div> <div> Sales tax due on 1st Installment \$417.89 </div> </div> <div> <div> Component Description: Amount: </div> <div> Sales tax due on Electrical services \$3,491.50 </div> </div> <div> <div> Component Description: Amount: </div> <div> sales tax due on Transmitter system \$43,729.24 </div> </div>
AM Pattern Disturbance -- Impact study	Information not provided.
AM Pattern Disturbance -- Remedy	Information not provided.
DTV Medical Facility Notification	<div> <div> Component Description: Amount: </div> <div> WJKT Transmitter Medical Facility Notification \$1,928.00 </div> </div>

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$3,481,489.00	\$3,871,249.00	\$1,090,361.00

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	<p>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.</p>	
		<ol style="list-style-type: none"> 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*

08/03/2018

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 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 AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol style="list-style-type: none"> 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.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Elizabeth Ryder <i>General Counsel</i></p> <p>08/03/2018</p>

Attachments