

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: File Number:	74422 000002	Service: DTV 8761	Call Sign:	WTEN	Channel: 24 (UHF)
FRN: 000	9961889	Date Submitted:	06/14 /2019		

Applicant Applicant Name, Type, and Contact Information

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

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	Question	Response
Information and Transition Plan	Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
	Briefly describe transition plan	Replace transmitter and transmission line using existing antenna (see attached sweep for main transmission line replacement justification).

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

Primary	Existing Transmitter Information			
Transmitter	Section	Question	Response	
	Existing Transmitter Description	Type of change	Purchase New	
		Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Owned	
		Owner	N/A	
		Site	N/A	
		Is this transmitter currently shared with another station?	No	
		Is this transmitter currently in operating condition?	Yes	
	Existing Transmitter	Manufacturer		
	Manufacturer and Type	Model	Sigma	
		Year	2007	
		Туре	Inductive Output Tube	
		IOT Power Type	Тwo	
		Power Capacity	42 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?	Yes
		Manufacturer	
		Model	THU9EVO- 30
		Transmitter Type	Solid State
		Solid State Cooling	Liquid Cooled
		Solid State Power capacity	46 kW
		Justification for New Transmitter	The manufacturer of the existing IOT transmitter advises that the transmitter cannot be retuned to the assigned channel. A new Comark Paragon MSDC IOT transmitter is the price used for a replacement. See attachment.

Primary	Other Transmitter Costs	
Transmitter	Section	Question

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?	Yes
	Туре	Cooling Only
	Size	15 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary 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

Existing Antenna Information

Primary

Antenna	Section	Question	Response
	Existing Antenna Description	Type of change	Retune Existing
		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?	Yes
		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	Bottom
		Polarization	Horizontal
		Туре	Broadband Panel
		Number of Stations Supported	2
		Number of Panels	60
		Design power capacity in use	100.0 %
		Lower Limit	470.00 MHz

Upper Limit	692.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	700.0 kW
Manufacturer	Dielectric
Model	TUD-05-12 /60H-1-B
Year	2007

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

Facility ID	Call Sign
73263	WMHT

Primary Adjustment to Existing Antenna

Antenna	Section	Question	Response
	Sweep Test of Existing Antenna	Do you need a sweep test of existing antenna?	Yes

Primary Other Antenna Costs

Antenna	Section	Question	Response
	Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
		Туре	New
		Number of channels supported	3
		Frequencies of channels supported	RF channel
		Frequency	N/A

Enter a list of RF channel numbers.

RF Channel Number	
22	
24	
25	

Primary Antenna

Other Antenna Cost Not Listed

ntenna

Name	Description
Rigging	Rigging to replace elbow complex; assist with tuning; replace main transmission line; install interim antenna and interim transmission line.

Interim New Antenna Costs

Antenna				
	Section	Question	Response	
	New Antenna Description	Use	Interim	
		Description of Use	N/A	
		Change Type	Purchase New	
		Ownership	Owned	
		Owner	N/A	
New Antenna Manufacturer and Type		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
		Class	Full Power	
	Manufacturer and Type	Mounting	Side Mount	
	Antenna position in stack	Not in Stack		
		Polarization	Horizontal	
		Туре	Slotted Coaxial	

Number of Stations Supported	N/A
Number of Panels/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)	700.0 kW
Manufacturer	
Model	TFU-24WB C160
Year	2018
Justification for New Antenna	New full- power interim antenna and interim transmission line is required while new transmission line is replaced and new elbow complex installed and tuned for main antenna.

Interim	Other Antenna Costs			
Antenna	Section	Question	Response	
	Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes	
		Broadband or Single Channel?	S	

	Feed Line Size	6 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 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

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	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
Line		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	
		Туре	Rigid
		Diameter	8 3/16 inches
		Other Diameter	N/A
		Segment Length	Broadband
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	500 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
73263	WMHT

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	8 3/16 inches			
		Other Diameter	N/A			
		Segment Length	Broadband			
		Other Segment Length	N/A			
		Number of parallel runs	1			
		Length	500 feet per run			
		Justification for New Transmission Line	See attached sweep test. Main transmission line measures well on pre- auction channel but does not measure well on post- auction channel.			

Interim	New Transmission Line					
Transmissio	n Line Section	Question	Response			
	New Transmission Line Costs	Use	Interim			
		Description of Use	N/A			
		Change Type	Purchase New			
		Туре	Rigid			
		Diameter	6 1/8 inches			
		Segment Length	20'			
		Other Segment Length				
		Number of parallel runs	1			
		Length	395 feet per run			
		Justification for New Transmission Line	Interim transmission line required for interim operation while main transmission line is replaced and elbow complex is replaced and tuned.			

Interim Other Transmission Line Expenses Not Listed

Transmission home 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

Existing Tower

Primary	Existing Tower					
Tower	Section	Question	Response			
	Existing Tower	Type of change	Modify Existing			
	Description	Tower Use	Primary (Main)			
		Description of Use	N/A			
		Ownership	Owned			
		Is this tower consider Complex?	No			
		Is this tower currently shared with any other stations?	Yes			
		One or more FM, AM or TV radio broadcaster(s)	No			
		Others Types of Users	Yes			
		Is tower documented for structural analysis?	Yes			
		Is tower compliant with Rev G?	Yes			
	Existing Tower	Do you have a tower registration number?	No			
	Structure Registration	ASR Number				
	Coordinates (NAD83 (Latitude (NAD83)	42° 37' 31.3" N-			
	North American Datum of 1983))	Longitude (NAD83)	074° 00' 36.7" W-			
		Overall Structure Height	499.01 feet			
		Support Structure Height	495.07 feet			
		Ground Elevation Above Mean Sea Level (AMSL)	1780.82 feet			

	Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
	Tower Owner	Capital Region Broadcasters, LLC
	Date Constructed	05/31/2002

Other Types of Users

Users

WXXA

WMHT

WCWN

WNYT

Primary Tower Modification Costs

Tower

Tower

SectionQuestionResponseEngineering StudyPlease what type of engineering study is
required, if any:Study needed
for documented
towerTower ReinforcementsPlease select whether tower reinforcements
are needed:Minor
Reinforcements
needed

Primary Tower Rigging Costs

SectionQuestionResponseTower Rigging CostsComplex TowerN/AHelicopter Services
RequiredAre helicopter services required?No

Primary
TowerOther Tower Expenses Not ListedInformation not provided.

Outside	Section	Question	Response
Professional	I Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	300
		Explanation	Schedule and coordinate multiple vendors, complete progress reports, and update Schedule 399. Station does not have available personnel or 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	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	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

Expenses Information not provided.

Transmitters

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter THU9EVO-30	\$1,749,000.00	\$1,059,320.00		\$908,345.00	
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$18,150.00	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	\$17,500.00	N/A
Additional Interior RF System	\$140,000.00	\$140,000.00	N/A	\$47,245.00	N/A
15 Ton system	\$55,800.00	\$17,670.00	Catalog cost for 15 ton HVAC system is \$53,000. Cost shall be divided by 3 between the following 3 stations that share the main antenna and line: WTEN, WMHT and WCWN.	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$4,900.00	N/A	N/A	N/A

UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$825,450.00	Maximum reimbursement is based on the price of a 2 tube IOT since the catalog price is greater than the IOT price. Cost reduced to \$825,450 per Rohde & Schwarz quote 143942.2.	\$825,450.00	N/A
Sub-total	\$1,749,000.00	\$1,059,320.00	N/A	\$908,345.00	N/A
Total for all systems	\$3,296,625.00	\$1,690,605.00	N/A	\$1,155,458.13	N/A

Components

Actual Information Description	File Name	
Switchgear - industrial 800 amp	Component Description:	Electrical services and transmitter installation,
	Amount:	installment #1 \$18,150.00
Transformer 3 phase/480v - 300 KVA	Component Description: Amount:	Electrical services and transmitter installation, installment #1 \$17,500.00
Additional Interior RF System	Component Description:	Electrical services and transmitter installation, installment #1
	Amount:	\$47,245.00

15 Ton system	Information not provided.	
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	Component Description:	Transmitter, installment #1, less upgrade cos
	Amount:	\$206,362.50
	Component Description:	Transmitter, installment #2,
	Amount:	less upgrade cos \$536,542.50
	Component Description:	Transmitter, installment #3,
	Amount:	less upgrade cos \$82,545.00

Antennas

Cost Information

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

Description Interim	Predetermined Cost Estimate \$197,890.00	Estimated Cost \$195,550.00	Estimated Cost Justification	Actual Cost \$153,180.00	Actual Cost Justification
Antenna TFU-24WB C160	<i>ФТОТ,030.00</i>	¥135,550.00		¥135,100.00	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
UHF - High Power, Side Mount, basic slot antenna, 700 kW input, directional,, horizontally polarized	\$150,450.00	\$150,450.00	Initial cost revised down from 235000 to 150450 based on Dielectric quote 800053CMZ- 2 attached.	\$135,405.00	N/A
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 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	\$17,775.00	N/A
Primary Antenna TUD-05-12 /60H-1-B	\$670,215.00	\$74,805.00		\$0.00	
Rigging	\$13,335.00	\$13,335.00	Catalog cost for rigging is \$40,000. Cost shall be divided by 3 between the following three stations that share the main top- mount antenna: WTEN,	N/A	N/A

Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)	\$18,950.00	\$6,000.00	Catalog cost for elbow complex is \$18,000. Cost shall be divided by 3 between the following three stations that share the main top- mount antenna: WTEN, WMHT and	N/A	N/A
			WCWN.		
New combiner, cost per channel (without antenna)	\$84,200.00	\$53,335.00	Catalog cost for one combiner is \$80,000. Two combiners are required due to 1st adjacent channels. Cost shall be divided by 3 between the following 3 stations that share the main antenna and line: WTEN, WMHT and WCWN.	\$0.00	N/A

Components

Actual Information Description	File Name
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.

UHF - High Power, Side Mount, basic slot antenna, 700 kW input, directional,, horizontally polarized	Component Description:	Aux antenna, installment #2,
	Amount:	line 1 of invoice \$67,702.50
	Component Description:	Antenna component, line of invoice,
	Amount:	installment #1 \$67,702.50
Sweep test of existing antenna	Information not provided.	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.	
Side mount brackets for high power antennas (if not included in antenna base cost)	Component Description:	Mounting bracke installment #2,
	Amount:	line 2 of invoice \$8,887.50
	Component Description:	Mounting bracke line 2 of invoice, installment #1
	Amount:	\$8,887.50
Rigging	Information not provided.	
Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)	Information not provided.	
New combiner, cost per channel (without antenna)	Information not provided.	
Sweep test of existing antenna	Information not provided.	

Information not provided.

UHF - High Power Top Mount (200-1000 kW), Two Station broadband panel antenna, horizontally polarized

Transmission Line

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$79,790.00	\$75,840.00		\$60,086.88	
Rigid Transmission Line - copper, 6 1/8"	\$79,790.00	\$75,840.00	N/A	\$60,086.88	N/A
Primary Transmission Line	\$199,500.00	\$63,170.00		\$0.00	
Rigid Transmission Line - copper, 8 3 /16" broadband	\$199,500.00	\$63,170.00	Catalog cost for main transmission line is \$189,500. Cost shall be divided by 3 between the following 3 stations that share the main antenna and line: WTEN, WMHT and WCWN.	N/A	N/A
Sub-total	\$279,290.00	\$139,010.00	N/A	\$60,086.88	N/A
Total for all systems	\$3,296,625.00	\$1,690,605.00	N/A	\$1,155,458.13	N/A

Components

Actual Information	
Description	File Name

Rigid Transmission Line - copper, 6 1/8"	Component Description:	Rigid transmission line, line 3 of invoice, installment #1
	Amount:	\$26,950.14
	Component Description:	Other T/L, installment #2, line 7 of invoice
	Amount:	\$3,093.30
	Component Description:	Transmission line, installment #2, line 3 of invoice
	Amount:	\$26,950.14
	Component Description:	Other transmission line component, line 7 of invoice, installment #1
	Amount:	\$3,093.30
Rigid Transmission Line - copper, 8 3/16" broadband	Information not provided.	

Tower Equipment and Rigging Costs

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower GTOWER	\$254,800.00	\$80,670.00		\$0.00	
Structural engineering tower load study for well documented tower	\$12,600.00	\$4,000.00	Catalog cost for Structural engineering tower load study for a well documented tower is \$12,000. Cost shall be divided by 3 between the following 3 stations that share the main antenna and line: WTEN, WMHT and WCWN. All Phase 4 stations.	N/A	N/A

Components

Information not provided.

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	\$90,380.00	\$86,750.00		\$33,846.25	
Project management of the transition	\$47,400.00	\$45,000.00	N/A	\$21,346.25	N/A
Additional Field Engineering Service, 9 Days	\$18,000.00	\$18,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$3,000.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$7,000.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,500.00	N/A
Sub-total	\$90,380.00	\$86,750.00	N/A	\$33,846.25	N/A
Total for all systems	\$3,296,625.00	\$1,690,605.00	N/A	\$1,155,458.13	N/A

Components

Actual Information Description	File Name	
Project management of the transition	Component Description:	Project management services 12.1.18 through 12.31.18
	Amount:	\$525.00

Component Description: Amount:	Project management services 10.27.18 through 11.30.18 \$1,875.00
Component Description: Amount:	Project management services March 2019 \$113.75
Component Description: Amount:	Project management services May 2019 \$200.00
Component Description: Amount:	Project management services February 2019 \$84.50
Component Description:	Osborn time for project management and consultant fee reimbursement (for Kessler & Gehman Associates, their related invoice to Osborn attached) \$2,100.00
Component Description:	Project management services 2.1.19 through 3.1.19 \$450.00
Amount:	\$450.00

Component Description: Amount:	Project management services 1.1.19 through 1.31.19 \$1,725.00
Component Description: Amount:	Project management services 7.28.18 through 9.28.18 \$525.00
Component Description: Amount:	Project management services 3.30.19 to 4.26.19 \$1,275.00
Component Description: Amount:	Project management services Jan 2019 \$180.00
Component Description: Amount:	Project management, item 1 from invoice summary \$4,725.00
Component Description: Amount:	Prepare FCC Schedule 387, item 6 from invoice summary \$150.00
Component Description: Amount:	Vendor has issued a revised invoice (\$13,500.00)

Component Description: Amount:	Prepare FCC Schedule 387, item 5 from invoice summary \$300.00
Component Description: Amount:	Project management services 1/1/18 to 1 /26/18 \$525.00
Component Description: Amount:	Project management services 10/27/17 to 12/31/17 \$1,650.00
Component Description:	Project management services 5/27/17 to 6/30/17 including consultant Kessler & Gehman Associates with their invoice attached. \$13,500.00
Component Description: Amount:	Project management services January 2019 \$65.00
Component Description: Amount:	Project management services 5.26.18 through 6.29.18 \$750.00

	Component Description: Amount:	Project management services 6.30.18 through 7.27.18 \$675.00
	Component Description: Amount:	Project management services 3.2.19 through 3.29.19 \$450.00
	Component Description: Amount:	Project management services Dec 2018 \$75.00
	Component Description: Amount:	Project Management Services Aug 2018 \$75.00
	Component Description: Amount:	Project management services 9.29.18 through 10.26.18 \$450.00
	Component Description:	Project management services, item 7 from invoice summary
Additional Field Engineering Service, 9 Days	Amount: Information not provided.	\$2,403.00

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:	Prepare engineering section, item 4 from invoice summary
	Amount:	\$3,000.00
Perform engineering study for new channel assignment and antenna development	Component Description:	Perform engineering study item 3 from invoice
	Amount:	summary \$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:	Prepare reimbursement
		form, item 2 from invoice summary

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	\$55,050.00	\$54,500.00		\$0.00	
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	N/A	N/A	N/A
Equipment Storage	\$9,000.00	\$9,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$9,000.00	\$9,000.00	N/A	N/A	N/A
Non-zoning permits	\$10,000.00	\$10,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Sub-total	\$55,050.00	\$54,500.00	N/A	\$0.00	N/A
Total for all systems	\$3,296,625.00	\$1,690,605.00	N/A	\$1,155,458.13	N/A

Components

Information not provided.

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$3,296,625.00	\$1,690,605.00	\$1,155,458.13

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. 	
		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).
- 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.

I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s)Elizabeth Ryderspecified above.Counsel	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.	
	an authorized representative of the above- named applicant for the Authorization(s)	Ryder General

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.

	The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 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	are, under penalty of perjury, that I an thorized representative of the above- d applicant for the Authorization(s) fied above.	n Elizabeth Ryder General Counsel
		06/14/2019

Attachments