

Federal Communications Commission

(REFERENCE	COPY - Not for submissi	ion)	
FCC Forr	m 399:		
Reimburs	sement Reque	st	
Facility 11970	Service: DTV Call	WXXA-TV	Channel:
ID:	Sign:		
8 (High VHF)	File 0000028319)	

04/03

			Submitted:	/2019			
Applicant	Applicant Name, Type, and Contact Information						
Information	Applicant	Address	Phone	Email	Applicant Type		
	WXXA- TV LLC	Sheldon H. Galloway 103 MICHELLE CIRCLE LAFAYETTE, LA 70503	+1 (337) 280-1288	shelg@shieldmediausa. com	Limited Liability Company		

Date

Reimbursement Contact Name and Information Reimbursement Contact Information

United States

FRN: 0004284899

Applicant	Address	Phone	Email
[Confidential]			

Preparer	Preparer Contact Name and Information			
Contact Information	Applicant	Address	Phone	Email
	Jessica Nyman , Esq . FCC Counsel Pillsbury Winthrop Shaw Pittman LLP	Jessica Nyman 1200 Seventeenth Street, NW Washington, DC 20036 United States	+1 (202) 663-8810	jessica. nyman@pillsburylaw. com

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

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

Primary	Existing Transmitter Information				
ransmitter	Section	Question	Response		
	Existing Transmitter Description	Type of change	Purchase New		
		Use	Primary (Main)		
		Description of Use	N/A		
		Ownership	Owned		
		Owner	N/A		
		Site	N/A		
		Is this transmitter currently shared with another station?	No		
		Is this transmitter currently in operating condition?	Yes		
	Existing Transmitter	Manufacturer			
	Manufacturer and Type	Model	NW 7550 \		
		Year	2005		
		Туре	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power Capacity	15 kW		

Existing Transmitter Information

Primary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	No		
		Manufacturer			
		Model	TBD		
		Transmitter Type	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	20.7 kW		
		Justification for New Transmitter	The manufacturer of the existing transmitter advises that the transmitter cannot be retuned to the assigned channel. See attachment.		

Primary	Other Transmitter Costs				
Transmitter	Section	Question	Response		
	Electrical Service	Service Entrance (3 phases 800A 208V)	No		
		Switchgear (industrial 800 amp)	Yes		
		Transformer (480V)	Yes		
		Power	150 kVA		
		Rigid Conduit and Wiring	Yes		

	Size	3 inches
	Length	100.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

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

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?	No
		Is antenna in operating condition?	Yes
		Is antenna located on or in close proximity to an antenna farm?	Yes
	Existing Antenna Manufacturer and Type	Class	Full Power
		Mounting	Top Mount
		Antenna position in stack	Тор
		Polarization	Horizontal
		Туре	Broadband Panel
		Number of Stations Supported	2
		Number of Panels	4
		Design power capacity in use	100.0 %
		Lower Limit	174.00 MHz

Upper Limit	216.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	15.0 kW
Manufacturer	Dielectric
Model	THA-04-1H /4UD-1-R-T
Year	2005

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

Facility ID	Call Sign
73363	WNYT

Adjustment to Existing Antenna Primarv

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

Other Antenna Costs Primary

Antenna Section Question Response **Combiner for Shared** Do you need a Combiner for a Shared Yes Antenna Antenna? New Туре 2 Number of channels supported Frequencies of channels supported RF channel Frequency N/A

> Enter a list of RF channel numbers.

RF Channel Number
12
8

Primary Antenna	Other Antenna Cost Not Listed		
	Name	Description	
	Rigging	Rigging to replace and tune elbow complex if necessary	

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

Primary Existing Transmission Line

Transmission

sion	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	Andrew
Line Manufacturer and Type	Туре	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	610 feet per run

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

Facility ID	Call Sign
73363	WNYT

Other Transmission Line Expenses Not Listed Transmission Line Description

name	Description
Sweep Tests	Sweep tests to verify line performance on assigned channel

Tower	Section	Question	Response
Equipment And Rigging Costs	Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	No

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	204
		Explanation	It will be necessary to 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.
	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 TBD	\$878,950.00	\$840,500.00		\$0.00	
Standby Exciter and Switch	\$25,000.00	\$25,000.00	N/A	N/A	N/A
High VHF - Liquid Cooled Solid State Transmitter 16.6 . 20.7 kW	\$710,000.00	\$675,000.00	N/A	N/A	N/A
Additional Interior RF System	\$75,000.00	\$75,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$4,900.00	N/A	N/A	N/A
Sub-total	\$878,950.00	\$840,500.00	N/A	\$0.00	N/A
Total for all systems	\$1,117,882.00	\$1,071,030.00	N/A	\$16,659.40	N/A

Components

Antennas

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna THA-04-1H /4UD-1-R-T	\$120,270.00	\$115,280.00		\$0.00	
Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed)	\$9,340.00	\$8,880.00	N/A	N/A	N/A
High VHF - High Power Top Mount Shared Broadband Panel antenna Two Station horizontally polarized	\$0.00	\$0.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Rigging	\$20,000.00	\$20,000.00	N/A	N/A	N/A
Sub-total	\$120,270.00	\$115,280.00	N/A	\$0.00	N/A
Total for all systems	\$1,117,882.00	\$1,071,030.00	N/A	\$16,659.40	N/A

Components

Transmission Line

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$6,400.00	\$6,400.00		\$0.00	
Sweep Tests	\$6,400.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$6,400.00	\$6,400.00	N/A	\$0.00	N/A
Total for all systems	\$1,117,882.00	\$1,071,030.00	N/A	\$16,659.40	N/A

Components

Cost Tower Equipment and Rigging Costs

Information 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	\$75,212.00	\$72,350.00		\$16,659.40	
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,500.00	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
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$5,750.00	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

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	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
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
Project management of the transition	\$32,232.00	\$30,600.00	N/A	\$5,409.40	N/A
Additional Field Engineering Service, 9 Days	\$18,000.00	\$18,000.00	N/A	N/A	N/A
Sub-total	\$75,212.00	\$72,350.00	N/A	\$16,659.40	N/A
Total for all systems	\$1,117,882.00	\$1,071,030.00	N/A	\$16,659.40	N/A

Components

Actual Information	
Description	File Name

Prepare and or review reimbursement form	Component Description:	See cover letter item 2 - Subcontractor invoice from Kessler and Gehman Associates, Inc. for prepare and or review reimbursement form \$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:	See cover letter item 3 - Subcontractor invoice from Kessler and Gehman Associates, Inc. for preforming engineering study for new channel assignment and antenna development
	Amount:	\$5,750.00

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	See cover letter item 4 - Subcontractor invoice from Kessler and Gehman Associates, Inc. fo preparing engineering sectio of FCC form 2100. Construction Permit Application \$3,000.00
	Anount.	\$3,000.00
Prepare engineering section of 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.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Project management of the transition	Component Description:	Project management services 9.29.18 through 10.26.18 including subcontractor invoice for project management services.
	Amount:	services. \$400.00

Component Description:	Project management services 9.29.18 through 10.26.18 and Form 387 Transition Plan Progress Report 2018 Q3 preparation. \$225.00
Component Description: Amount:	Project management services 12.1.18 through 12.31.18 \$375.00
Component Description:	Project management services: performed by Kessler and Gehman Associates Form 387 Transition Plan Progress Report - 2018 Q4. \$150.00
Component Description: Amount:	Project management services 7.28.18 through 9.28.18 \$450.00
Component Description: Amount:	Project management services: Form 387 Transition Plan Progress Report - June 2018. \$150.00

		0
	Component Description:	See cover letter
		items 1, 5-8 -
		Project
		management of the
		transition for
		services May 27,
		2017 through May
		25, 2018.
		Subcontractor
		invoices from
		Kessler and
		Gehman
		Associates, Inc. for
		progress report
		preparation and
		project
		management
		services.
	Amount:	\$3,659.40
Additional Field	Information not provided.	
Engineering Service, 9		
Days		

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	\$37,050.00	\$36,500.00		\$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	Costs to produce spots and crawls for viewer notification	N/A	N/A
Equipment Storage	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$5,000.00	\$5,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Non-zoning permits	\$0.00	\$0.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Sub-total	\$37,050.00	\$36,500.00	N/A	\$0.00	N/A
Total for all systems	\$1,117,882.00	\$1,071,030.00	N/A	\$16,659.40	N/A

Components

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$1,117,882.00	\$1,071,030.00	\$16,659.40	

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 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 am thorized representative of the above- d applicant for the Authorization(s) fied above.	Sheldon H. Galloway <i>Manager</i> 04/03/2019

Attachments