

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

71127 Service: DTV Call **WAVY-TV** Channel: 19 (UHF) Facility ID: Sign:

File 0000028695

Number:

FRN: 0009961889 Date 08/23

> Submitted: /2019

#### **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 Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

#### **Preparer** Contact Information

#### **Preparer Contact Name and Information**

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

#### Broadcaster Information and Transition Plan

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

### **Transmitters**

S	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	
Manufacturer and Type	Model	DCX
	Year	2001
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	50 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?	Yes
	Manufacturer	
	Model	THU9EVO- 48
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	46 kW
	Justification for New Transmitter	End of life components require transmitter replacement rather than simple conversion of existing transmitter per manufacturer.

# Primary Transmitter

# **Other Transmitter Costs**

Section Question		Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes

	Size	3 inches
	Length	75.0 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?	Yes
	Size	100.0 square feet
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

# Primary Transmitter

### **Other Transmitter Cost Not Listed**

•	Name	Description
	RF SYSTEM CONVERSION	Equipment and labor to convert inside RF system to new combiner/antenna switching.

#### **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	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Bottom
	Polarization	Horizontal
	Туре	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)	1000.0 kW

Manufacturer	
Model	TFU- 30GBH-R 08
Year	2001

### 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?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Bottom
	Polarization	Elliptical
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW
	Manufacturer	

Model	TFU-30GBH /VP-R O8
Year	2017
Justification for New Antenna	Existing coaxial slot antenna is not designed to operate on repacked channel.

# Primary Antenna

### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	New
	Number of channels supported	4
	Frequencies of channels supported	RF channel
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	Yes
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	Yes
	transmission line and antenna?	

# Enter a list of RF channel numbers.

RF Channel Number
31
14
19
21

#### Primary Antenna

#### **Other Antenna Cost Not Listed**

Name	Description
Second channel combiner port	WAVY must operate on pre-repack channel as well as post-repack channel into combiner so it needs 2 ports on the combiner.

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

# Primary Transmissio

# **Existing Transmission Line**

Section	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?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	DIELECTRI
Line Manufacturer and Type	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	970 feet pe

# Primary Transmission

# Other Transmission Line Expenses Not Listed

n <sub>Na</sub> ine	Description
Line extension	30 ft Line extension due to antenna length change and tower mods.
Reducer	Reducer
TL 8-75 Length 5' to 10'	TL 8-75 Length 5' to 10'
Trans Test 8-75	Trans Test 8-75

# Tower Equipment And Rigging Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

### Primary Tower

# **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1018104
Coordinates (NAD83	Latitude (NAD83)	36° 49′ 15.0″ N-
(North American Datum of 1983))	Longitude (NAD83)	076° 30' 40.0" W-
	Overall Structure Height	1026.89 feet
	Support Structure Height	889.10 feet
	Ground Elevation Above Mean Sea Level (AMSL)	22.97 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

Tower Owner	WAVY BROADCASTING INC	
Date Constructed	01/01/1957	

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service	
65387	WVBT	DTV	
71119	WITD-CD	DTV	
71121	WKTD-CD	DTV	

#### Primary Tower

#### **Tower Modification Costs**

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

Information not provided.

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	90
	Explanation	The engineering, tower rigging, transmitter and combiner suppliers, must all coordinate effectively because WAVY transitions in Phase 9 and the WNLO-CD & WVBT transition in Phase 7. Cost of this activity is shared between WAVY, WVBT, & WNLO-CD.
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
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	Yes
	Quantity	1
	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	No
Number of Days	N/A
Justification	N/A

Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
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?	No
	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.

# **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 THU9EVO-48	\$1,554,500.00	\$1,098,125.00		\$272,862.50	
RF SYSTEM CONVERSION	\$20,000.00	\$20,000.00	Equipment and labor to convert inside RF system to new combiner /antenna switching.	N/A	N/A
Other Building Addition Size: 100.0	\$5,000.00	\$5,000.00	Need to move walls, plumbing, electrical wiring, lighting fixtures, etc.	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,019,450.00	See Rohde& Schwarz quote 195248.1 total cost \$1,267,351 less upgrade cost (\$247,901)	\$272,862.50	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A

Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$3,900.00	\$3,675.00	N/A	N/A	N/A
Sub-total	\$1,554,500.00	\$1,098,125.00	N/A	\$272,862.50	N/A
Total for all systems	\$3,543,224.00	\$2,323,917.00	N/A	\$832,256.23	N/A

# Components

Actual Information Description	File Name	
RF SYSTEM CONVERSION	Information not provided.	
Other Building Addition Size: 100.0	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	Component Description:  Amount:	Transmitter, installment #1, less upgrade cost \$272,862.50
Service entrance 3 phase /800 amp/208 volt	Information not provided.	
Switchgear - industrial 800 amp	Information not provided.	
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	

# **Cost Information**

#### **Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TFU- 30GBH/VP- R O8	\$598,730.00	\$627,810.00		\$450,083.80	
Second channel combiner port	\$80,000.00	\$80,000.00	To operate on pre- repack and post- repack channels, WAVY needs 2 ports on input combiner.	\$68,524.80	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$10,710.00	See Dielectric quote DMS188-3	\$9,639.00	N/A

Combiner output splitting /switching for dual feed lines, if applicable	\$126,000.00	\$120,000.00	This combiner switching system is used to directly the RF output to the combined WNLO antenna (see WAVY transition plan document) or the WAVY antenna.	N/A	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$0.00	See Second Channel Combiner Port	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$2,290.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$410,700.00	See Dielectric quote DMS188-3 total cost \$441,450 less vpol (\$30750)	\$369,630.00	N/A
Sub-total	\$598,730.00	\$627,810.00	N/A	\$450,083.80	N/A
Total for all systems	\$3,543,224.00	\$2,323,917.00	N/A	\$832,256.23	N/A

### Components

Actual Information Description	File Name	
Second channel combiner port	Component Description:	Combiner, installment #2, shared cost with WVBT and WNLO- CD
	Amount:	\$34,262.40
	Component Description:	Combiner, installment #1, shared cost with WVBT and WNLO- CD
	Amount:	\$34,262.40
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description: Amount:	Elbow complex, installment #2 \$4,819.50
	Component Description: Amount:	Elbow complex, installment #1 \$4,819.50
Combiner output splitting /switching for dual feed lines, if applicable	Information not provided.	
New combiner, cost per channel (without antenna)	Information not provided.	
Sweep test of existing antenna	Component Description:	Sweep test, 50% of invoice cost shared with WVBT FAC ID 65387.
	Amount:	\$2,290.00

UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized

Component Description: Antenna,

installment #2

**Amount:** \$184,815.00

Component Description: Antenna,

installment #1

**Amount:** \$184,815.00

# **Cost** Information

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$20,634.00	\$20,634.00		\$8,337.60	
Trans Test 8-75	\$4,742.25	\$4,742.25	See Dielectric quote DMS188-3 and change order	\$4,268.02	N/A
TL 8-75 Length 5' to 10'	\$2,103.75	\$2,103.75	See Dielectric quote DMS188-3 and change order	\$1,893.38	N/A
Line extension	\$11,370.00	\$11,370.00	30 ft of 8" BB line extension.	N/A	N/A
Reducer	\$2,418.00	\$2,418.00	See Dielectric quote DMS188-3 and change order	\$2,176.20	N/A
Sub-total	\$20,634.00	\$20,634.00	N/A	\$8,337.60	N/A
Total for all systems	\$3,543,224.00	\$2,323,917.00	N/A	\$832,256.23	N/A

# Components

Actual Information	
Description	File Name

	Component Description:	Trans test,
	Amount:	installment #1 \$2,134.01
	Amount.	Ψ2,101.01
	Component Description:	Trans test,
		installment #2
	Amount:	\$2,134.01
L 8-75 Length 5' to 10'		
	<b>Component Description:</b>	Transmission line
		piece, installment
	Amount:	#2 \$946.69
	Amount.	ψ3+0.03
	Component Description:	Transmission line
		piece, installment
	<b>A</b>	#1
	Amount:	\$946.69
ine extension	Information not provided.	
Reducer		
	Component Description:	Reducer,
	A	installment #2
	Amount:	\$1,088.10
	Component Description:	Reducer,
		installment #1
	Amount:	\$1,088.10

# **Cost** Information

### **Tower Equipment and Rigging Costs**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$1,275,100.00	\$491,333.00		\$63,760.33	
Tall Tower (greater than 500')	\$210,500.00	\$154,000.00	See Coast to Coast proposal 05211901T; shared cost with WVBT and WLNO- CD	\$53,760.33	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$4,000.00	Cost of this activity is shared between WAVY, WVBT, & WNLO-CD. This is only the cost for WAVY.	N/A	N/A
Serious tower reinforcement /modifications	\$1,052,000.00	\$333,333.00	Cost of this activity is shared between WAVY, WVBT, & WNLO-CD.	\$10,000.00	N/A
Sub-total	\$1,275,100.00	\$491,333.00	N/A	\$63,760.33	N/A
Total for all systems	\$3,543,224.00	\$2,323,917.00	N/A	\$832,256.23	N/A

### Components

<b>Actual Information</b>		
Description	File Name	

Tall Tower (greater than 500')	Component Description:	Antenna installation, installment #1, shared cost with
	Amount:	WVBT and WNLO- CD \$53,760.33
Structural engineering tower load study for well documented tower	Information not provided.	
Serious tower reinforcement /modifications	Component Description:	Deposit as agreed per Nexstar Commitment Letter and Coast to Coast Tower Service
	Amount:	\$10,000.00

# **Cost Information**

#### **Outside Professional Services**

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

			Estimated		
	Predetermined	Estimated	Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
Outside Professional Services	\$44,930.00	\$42,250.00		\$12,212.00	
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	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 request for Special Temporary Authorization	\$2,050.00	\$1,500.00	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	\$3,155.00	\$3,000.00	N/A	N/A	N/A
engineering section of FCC Form 2100 (main), Construction Permit Application	. ,	. ,			
Project management of the transition	\$14,220.00	\$13,500.00	This is a complex project with three stations on a single tower with multiple phase assignments.  We have estimated WAVY's portion of the total project management cost to be 90 hours each at a rate of	\$6,874.50	N/A
			\$150/hr.		
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	\$150/hr. N/A	N/A	N/A
or review reimbursement	\$2,630.00 \$2,630.00	\$2,500.00 \$2,500.00	·	N/A N/A	N/A N/A
or review reimbursement form  Address transition timing and coordination issues w/ other stations			N/A		

Total for all	\$3,543,224.00	\$2,323,917.00	N/A	\$832,256.23	N/A
systems					

### Components

Components		
Actual Information Description	File Name	
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	Information not provided.	
Project management of the transition	Component Description:  Amount:	Project management services 9.29.18 through 10.26.18 \$150.00
	Component Description:	Project management services January 2019
	Amount:	\$65.00

**Component Description:** Project

> management services 6.1.19 through 6.28.19

\$600.00 Amount:

**Component Description:** Project

management

services May 2019

Amount: \$70.00

**Component Description: Project** 

> management services February

2019

Amount: \$123.50

**Component Description:** Project

> management services 1.1.19 through 1.31.19

Amount: \$600.00

**Component Description:** Professional

> management services 10.27.18 through 12.31.18

Amount: \$275.00 Component Description: Project

management of the transition professional services from September 20, 2017 through May 25, 2018 including services provided by consultants Kessler and Gehman

Associates, Inc.

\$3,491.00

Component Description: Project

Amount:

management services 2.1.19 through 3.1.19

**Amount:** \$600.00

Component Description: Project

management services 3.30.19 through 4.26.19

**Amount:** \$450.00

Component Description: Project

management of the transition professional services from May 26, 2018 through June 29, 2018 including services provided by consultants Kessler and Gehman Associates, Inc.

\$450.00

Prepare and or review reimbursement form

Information not provided.

Amount:

Address transition timing Information not provided. and coordination issues w/ other stations and wireless Perform engineering study for new channel assignment Creation of initial **Component Description:** and antenna development repacked versus licensed map comparison. Information gathering for all station transmission facilities and creation of repack plan for each station . WAVY RPU license mod to address narrow banding and use of digital emissions. Amount: \$2,100.00 **Component Description:** Repack engineering services. Evaluation of expansion options for WAVY for 2nd priority window application. Creation of exhibit to support Legal STA for WAVY to transition earlier than assigned. **Amount:** \$1,137.50

Component Description: Information

gathering, creation of transition plan with definition of initial equipment and service needs.

**Amount:** \$350.00

Component Description: Revise storyboard,

interference study, create CP and recalculate ERP if COR changed, transition plan document, create 399, coverage maps, & upload

draft documents to

ASANA.

**Amount:** \$1,225.00

Component Description: Revise and update

399 form

**Amount:** \$612.50

Component Description: Repack plan and

revision, 399 form

info

**Amount:** \$1,050.00

# **Cost Information**

#### **Other Expenses**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$49,330.00	\$43,765.00		\$25,000.00	
MVPD Notification of Channel Change	\$5,750.00	\$5,750.00	See attached quote for notification of all relevant MVPD entities.	N/A	N/A
Develop and air announcement of upcoming channel change	\$3,500.00	\$3,500.00	Develop and produce crawls and spots for viewer notification.	N/A	N/A
Equipment Storage	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$25,000.00	\$25,000.00	See USA Commercial quote 22 attached.	\$25,000.00	N/A
Local Zoning	\$1,000.00	\$1,000.00	Building permits and fees.	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A

DTV Medical Facility Notification	\$11,550.00	\$6,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
Sub-total	\$49,330.00	\$43,765.00	N/A	\$25,000.00	N/A
Total for all systems	\$3,543,224.00	\$2,323,917.00	N/A	\$832,256.23	N/A

# Components

Actual Information Description	File Name	
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	Disposal costs \$25,000.00
Local Zoning	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
DTV Medical Facility Notification	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	

# Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,543,224.00	\$2,323,917.00	\$832,256.23

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

Section Question Response

# Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

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

08/23/2019

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

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

08/23/2019

#### **Attachments**