

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Service: DTV Call **WFXB** Channel: 36 (UHF) Facility Sign:

File 0000027053

Number:

ID:

FRN: 0005017900 Date 04/06

> Submitted: /2021

#### **Applicant** Information

#### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
Springfield	Beverly	+1 (704)	BPoston@bahakel.	General
Broadcasting	Poston	372-4434	com	Partnership
Partners	One			
	Television			
	Place			
	Charlotte,			
	NC 28205			
	United States			

# Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

#### **Preparer** Contact Information

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

Applicant	Address	Phone	Email
M. Anne Swanson Legal Counsel Wilkinson Barker Knauer LLP	M. Anne Swanson 1800 M Street NW Suite 800N Washington, DC 20036 United States	+1 (202) 383- 3342	ASwanson@wbklaw. com

# 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	Install new interim antenna on tower for interim operations on existing channel, remove existing primary antenna from the tower. Install new primary antenna, install new primary transmitter. See Exhibit A

# **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	
Manufacturer and Type	Model	DCX-2(IOX /DCX Product Family)
	Year	2006
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	40 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	HPTV-PRLX- U24
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	40 kW
	Justification for New Transmitter	Manufacturer is not able to re-tune existing primary XMTR. New XMTR is required to operate on reassigned channel. New XMTR is upgrade to solid state. The cost of solid state XMTR is less than IOT and also below predetermined cost. See Exhibit B.

# Primary Transmitter

# **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No

	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	500.0 feet
	Other Electrical Service	Yes
	Description	Circuit breakers and disconnects for transmitter, pumps, and heat exhangers. Cost estimate is based upon previous projects experience of a similar nature. See Exhibit H.
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
Site Design and Survey by Manufacturer	Cost for site design and survey by manufacturer to determine electrical, HVAC, and space considerations for new primary transmitter and RF system. See Exhibit C. (Survey itself is in Exhibit B.)
Coax Interconnect	Cost to interconnect output of new RF system to Main and Interim transmission lines

#### **Antennas**

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

# **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?	Yes
	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	Not in Stack
	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- 26GTH-R T180
Year	2006

# **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?	No
	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	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)	1000.0 kW
	Manufacturer	

Model	TFU- 30GTH-R 6T180
Year	2018
Justification for New Antenna	Existing primary antenna is on a fixed channel and cannot be retuned. New primary antenna is required to operate primary facility on reassigned channel. See Exhibit D.

#### **Other Antenna Costs**

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

# **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?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Design power capacity in use	100.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	218.0 kW
	Manufacturer	
	Model	TFU-8WB- 1-R C160
	Year	2018

# 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?	В
	Feed Line Size	4 1/16 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an 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

# Interim Antenna

# **Other Antenna Cost Not Listed**

Name	Description
Reducer	Reducer to connect interim transmission line to elbow complex. See Exhibit E.

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

# Primary Transmission

# **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	Dielectric
Line Manufacturer and Type	Туре	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	1568 feet per run

# Primary Transmission

# Other Transmission Line Expenses Not Listed

n Line	Description
Addtional Elbows	Additional Elbows
<b>Cut Sections and Transformers</b>	Cut Sections and Transformers
Solder Field Flanges	Solder Field Flanges
Directional Couplers	Directional Couplers

# Interim Transmission

# **New Transmission Line**

n Line Section	Question	Response
New Transmission Line	Use	Interim
Costs	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	1500 feet per run

Justification for New Transmission Line	New interim transmission line is required for use with new interim antenna while existing primary antenna is removed from tower and new primary antenna is installed. See Exhibit E.
	L.

# Other Transmission Line Expenses Not Listed

Interim	Other	Transmission	LIIIG L	.xp
<b>Transmissio</b>	n.Line			

'Naittle	Description
Waveguide Transition	Waveguide transition to connect existing RF system to interim transmission line for interim operations. See Exhibit E.

# 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	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?	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?	Yes
	Is tower compliant with Rev G?	No
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1013613
Coordinates (NAD83 (	Latitude (NAD83)	34° 11' 20.0" N-
North American Datum of 1983))	Longitude (NAD83)	079° 10' 59.0" W-
	Overall Structure Height	1533.12 feet
	Support Structure Height	1475.05 feet
	Ground Elevation Above Mean Sea Level (AMSL)	76.11 feet

Structure Type	GTOWER - Guyed Structure Used for
	Communication Purposes
Tower Owner	Springfield Independent Television Co., Inc.
Date Constructed	02/05/2007

# 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:	Minor Reinforcements needed

# Primary Tower

# **Tower Rigging Costs**

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	Yes

# 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	480
	Explanation	Reassigned station does not have sufficient qualified internal personnel for project management. It is estimated that outside project management will be required for 60 days while new antennas, transmission line, and transmitter are installed.
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	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	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	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	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	No

Number of Days	N/A
Justification	N/A

# Outside Professiona

# Other Professional Services Expenses Not Listed

al	Services Costs	Description
	WFXB Additional Repack Related Legal Services	Attorneys Fees - Repack requirements (vendor contracts, refinancing, tax, affiliation agreements, equipment selection /justification). See Exhibit G.

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	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?	Yes
	Does this relocation require Equipment Storage?	No
	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 HPTV-PRLX- U24	\$1,575,295.00	\$1,263,922.00		\$1,182,552.00	
Coax Interconnect	\$66,495.00	\$66,495.00	Please see Comark Change Order 8-1- 19	\$66,495.00	N/A
Site Design and Survey by Manufacturer	\$15,300.00	\$15,300.00	N/A	\$15,300.00	N/A
Other Electrical Service: Circuit breakers and disconnects for transmitter, pumps, and heat exhangers. Cost estimate is based upon previous projects experience of a similar nature. See Exhibit H.	\$7,500.00	\$7,500.00	N/A	\$5,125.00	N/A

2" Rigid Conduit and Wiring (Cost per foot)	\$13,000.00	\$12,500.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,162,127.00	N/A	\$1,095,632.00	N/A
Sub-total	\$1,575,295.00	\$1,263,922.00	N/A	\$1,182,552.00	N/A
Total for all systems	\$3,110,807.71	\$2,454,503.26	N/A	\$2,114,269.58	N/A

# Components

Actual Information Description	File Name	
Coax Interconnect	Component Description: Amount:	WFXB Coax Interconnect \$66,495.00
Site Design and Survey by  Manufacturer		
	Component Description:	Final payment for Site Survey and Design.
	Amount:	\$13,300.00
	Component Description:	Down payment for Site Survey and Design.
	Amount:	\$2,000.00
Other Electrical Service: Circuit breakers and disconnects for transmitter,	Component Description:	WFXB Transmitter
pumps, and heat exhangers. Cost estimate is based upon previous projects experience of a similar nature. See	Amount:	Electrical Installation \$5,125.00
of a similar nature. See Exhibit H.		

2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	Component Description:	WFXB Transmitter
	Amount:	Second Payment \$328,689.60
	Component Description:	Invoice for 35% Deposit on Digital
	Amount:	Transmitter. \$383,471.20
	Component Description:	WFXB Transmitter
	Amount:	Fourth Payment \$54,781.60
	Component Description:	WFXB Transmitter Third
	Amount:	Payment \$328,689.60

# **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-1- R C160	\$208,643.00	\$60,843.00		\$60,843.00	
Reducer	\$1,463.00	\$1,463.00	N/A	\$1,463.00	N/A
Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed)	\$10,950.00	\$8,055.00	N/A	\$8,055.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$44,925.00	N/A	\$44,925.00	N/A
Primary Antenna TFU- 30GTH-R 6T180	\$266,030.00	\$230,582.50		\$230,582.50	

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$10,297.50	N/A	\$10,297.50	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$213,885.00	N/A	\$213,885.00	N/A
Sub-total	\$474,673.00	\$291,425.50	N/A	\$291,425.50	N/A
Total for all systems	\$3,110,807.71	\$2,454,503.26	N/A	\$2,114,269.58	N/A

# Components

Actual Information	
Description	File Name

Reducer		\\(\frac{1}{2}\rightarrow\)
	Component Description:	WFXB Interim Reducer Third
		Payment
	Amount:	\$146.30
	/ une unit	ψ1 10.00°
	Component Description:	WFXB Interim
		Reducer First
		Payment
	Amount:	\$658.35
	Component Description:	WFXB Interim
		Reducer Second
		Payment
	Amount:	\$658.35
Elbow complex, broadband,		
at antenna input, per 4 1/16. feedline (if needed)	<b>Component Description:</b>	WFXB Interim
reedime (ii needed)		Elbow Complex
		Third Payment
	Amount:	\$805.50
	Component Description:	WFXB Interim
		Elbow Complex
		Second Payment
	Amount:	\$3,624.75
	Component Description:	WFXB Interim
		Elbow Complex
		First Payment
	Amount:	\$3,624.75

Sweep test of existing antenna	Onne analy December 1	MEND In the
	Component Description:	WFXB Interim Sweep Third
		Payment
	Amount:	\$640.00
	Amount.	ψ040.00
	Component Description:	WFXB Interim
		Antenna Repack
		Sweep Second
		Payment
	Amount:	\$2,880.00
	Component Description:	WFXB Interim
		Antenna Repack
		Sweep First
		Payment
	Amount:	\$2,880.00
UHF - Lower Power Side		
Mount, One station - 200-500	Component Description:	WFXB Interim
kW, horizontally polarized		Antenna Third
		Payment
	Amount:	\$4,492.50
	Component Description:	WFXB Interim
	Component Description.	Antenna Second
		Payment
	Amount:	\$20,216.25
		¥20,210.20
	Component Description:	WFXB Interim
		Antenna First
		Payment
	Amount:	\$20,216.25

Elbow complex, single channel, at antenna input,			
per 6 1/8. feedline (if needed)	Component Description:	WFXB Main	
per o 1/o. reedime (ii needed)		Antenna Elbow	
		Complex Second	
		Payment	
	Amount:	\$4,633.88	
	Component Description:	WFXB Main	
	Component Description.	Antenna Elbow	
		Complex Third	
		Payment	
	Amount:	\$1,029.74	
	Amount.	\$1,029.74	
	Component Description:	WFXB Main	
		Antenna Elbow	
		Complex First	
		Payment	
	Amount:	\$4,633.88	
Sweep test of existing			
antenna	Component Description:	WFXB Main	
		Antenna Repack	
		Sweep Third	
		Payment	
	Amount:	\$640.00	
	Component Description:	WFXB Main	
		Antenna Repack	
		Sweep First	
	Amount	Payment	
	Amount:	\$2,880.00	
	Component Description:	WFXB Main	
	Component Description:		
	Component Description:	Antenna Repack	
	Component Description:	Antenna Repack Sweep Second	
	Component Description:  Amount:	Antenna Repack	

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

Component Description: WFXB Main

Antenna Fifth Payment

**Amount:** \$5,760.00

Component Description: WFXB Main

Antenna Third Payment

**Amount:** \$6,360.74

Component Description: WFXB Main

Antenna Second

Payment

**Amount:** \$96,248.25

Component Description: WFXB Main

Antenna First

Payment

**Amount:** \$96,248.25

Component Description: WFXB Main

Antenna Fourth

Payment

**Amount:** \$9,267.76

# **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	\$303,000.00	\$216,951.05		\$216,951.05	
Waveguide Transition	\$0.00	\$0.00	N/A	N/A	N/A
Rigid Transmission Line - copper, 6 1/8"	\$303,000.00	\$216,951.05	N/A	\$216,951.05	N/A
Primary Transmission Line	\$16,826.20	\$16,826.20		\$16,826.20	
Directional Couplers	\$3,100.00	\$3,100.00	N/A	\$3,100.00	N/A
Addtional Elbows	\$9,629.20	\$9,629.20	N/A	\$9,629.20	N/A
Solder Field Flanges	\$920.00	\$920.00	N/A	\$920.00	N/A
Cut Sections and Transformers	\$3,177.00	\$3,177.00	N/A	\$3,177.00	N/A
Sub-total	\$319,826.20	\$233,777.25	N/A	\$233,777.25	N/A
Total for all systems	\$3,110,807.71	\$2,454,503.26	N/A	\$2,114,269.58	N/A

# Components

Actual Information Description	File Name
Waveguide Transition	Information not provided.
Rigid Transmission Line -	

Component Description: WFXB Interim

Rigid

Transmission Line

Fifth Payment

**Amount:** \$791.00

Component Description: WFXB Interim

Rigid

Transmission Line

Third Payment

**Amount:** \$22,573.13

Component Description: WFXB Interim

Rigid

Transmission Line

Sixth Payment

**Amount:** \$1,121.20

Component Description: WFXB Interim

Swivel Flange

Transmission Line

Second Payment

**Amount:** \$1,856.25

Component Description: WFXB Interim

Rigid

Transmission Line

Fourth Payment

**Amount:** \$7,249.50

Component Description: WFXB Interim

Swivel Flange Transmission Line

First Payment

**Amount:** \$1,856.25

	Component Description:  Amount:	WFXB Interim Rigid Transmission Line First Payment \$90,751.86
	Component Description:  Amount:	WFXB Interim Rigid Transmission Line Second Payment \$90,751.86
Directional Couplers	Component Description: Amount:	WFXB Directional Couplers \$3,100.00
Addtional Elbows	Component Description: Amount:	WFXB Additional Elbows \$7,221.90
	Component Description: Amount:	WFXB 6-50 Elbow \$2,407.30
Solder Field Flanges	Component Description: Amount:	WFXB Solder Field Flanges \$920.00
Cut Sections and Transformers	Component Description: Amount:	WFXB Transformers \$1,875.00
	Component Description: Amount:	WFXB Cut Section \$1,302.00

### **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 GTOWER	\$527,100.00	\$458,435.00		\$305,585.00	
Tall Tower (greater than 500')	\$210,500.00	\$150,435.00	N/A	\$150,435.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	\$9,150.00	See Exhibit J, Exhibit K, revised invoices, and WFXB From 399 Amendment 2-20-18
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	N/A
Tower Helicopter Lift	\$146,000.00	\$146,000.00	See Attached WFXB VTS Quote 17085-SC- REV-1	\$146,000.00	N/A
Sub-total	\$527,100.00	\$458,435.00	N/A	\$305,585.00	N/A
Total for all systems	\$3,110,807.71	\$2,454,503.26	N/A	\$2,114,269.58	N/A

#### Components

Actual Information		
Description	File Name	

Tall Tower (greater than 500')		
	Component Description:	WFXB Tower
		Crew Final
		Payment
	Amount:	\$75,217.50
	Component Description:	WFXB Tower
		Crew Down
		Payment
	Amount:	\$75,217.50
Structural engineering tower		
load study for well	Component Description:	Invoice for
documented tower		ground anchor
		inspection and
		site walk
	Amount:	\$500.00
	Component Description:	Invoice for Tower
	Compension Becompaism	Structural
		Analysis
	Amount:	\$7,400.00
	Component Description:	Invoice for Level
		1 Corrosion Risk
	Amount:	Analysis on tower \$1,250.00
Minor tower reinforcement /modifications	Information not provided.	
Tower Helicopter Lift		
	Component Description:	WFXB Helicopter
	,	Lift Final Payment
	Amount:	\$73,000.00
	Component Description:	WFXB Tower
	Companion Boodinphon.	Helicopter Lift
		Down Payment

### **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		
Description	Predetermined	Estimated	Cost	Astrol Osst	Actual Cost
Description Outside	Cost Estimate	Cost	Justification		Justification
Professional Services	\$133,871.40	\$127,466.40		\$32,630.40	
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	\$70.50	N/A
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	\$1,009.00	N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	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	\$978.00	N/A

Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$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	\$250.00	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	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	N/A	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$1,875.00	Please see attached revised invoices #240515, #240347, #240676, #240208, and WFXB Form 399 Amendment 2-20-18
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	\$12,449.50	See Exhibit I and WFXB Form 399 Amendment 2-26-18
Project management of the transition	\$75,840.00	\$72,000.00	N/A	N/A	N/A
WFXB Additional Repack Related Legal Services	\$15,216.40	\$15,216.40	N/A	\$15,216.40	Please see WFXB Form 399 Amendment 2-20-18 and WFXB Form 399 Amendment 2-26-18

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction),	\$2,105.00	\$2,000.00	N/A	\$782.00	N/A
if needed for height increase					
Sub-total	\$133,871.40	\$127,466.40	N/A	\$32,630.40	N/A
Total for all systems	\$3,110,807.71	\$2,454,503.26	N/A	\$2,114,269.58	N/A

### Components

Actual Information Description	File Name	
ASR modification (prepare FCC Form 854)	Component Description: Amount:	WFXB ASR Legal Services \$70.50
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	Component Description: Amount:	WFXB License Application Legal Services \$1,009.00
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:  Amount:	Construction Permit Legal Issues. \$498.00
	Component Description:	Construction Permit Legal Issues.
	Amount:	\$480.00
Prepare request for Special Temporary Authorization	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description:  Amount:	WFXB Engineering for License Application \$250.00
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.	

Perform engineering study for new channel assignment **Component Description:** Engineering study and antenna development work for new channel assignment and antenna development. \$312.50 Amount: **Component Description:** Engineering study work for new channel assignment and antenna development. Amount: \$1,500.00 **Component Description:** Engineering study work for new channel assignment and antenna development. Amount: N/A **Component Description:** Engineering study work for new channel assignment and antenna development. Amount: \$62.50 Address transition timing Information not provided.

and coordination issues w/ other stations and wireless

Prepare and or review		
reimbursement form	Component Description:	WFXB Post-
		Auction Repack
		Legal Services.
	Amount:	\$1,123.00
	Component Description:	WFXB Post-
		Auction Legal
		Services.
	Amount:	\$1,664.00
	Component Description:	WFXB Post-
	Companion Socomphonia	Auction Repack
		Legal Services.
	Amount:	\$1,592.00
	Component Description:	WFXB Post-
	zampanam zadanpudin	Auction Repack
		Legal Services re-
		submitted
	Amount:	\$175.50
	Component Description:	WFXB Post-
		Auction Repack
		Legal Services.
	Amount:	\$175.00
	Component Description:	WFXB Post-
	Joinponent Description.	Auction Repack
		Legal Services.
	Amount:	\$4,619.00
	Component Description:	WFXB Post-
	Somponent Description.	Auction Repack
		Legal Services.
	Amount:	\$3,276.00
Project management of the transition	Information not provided.	

WFXB Additional Repack Related Legal Services

Component Description: WFXB Post-

Auction Repack Legal Services.

**Amount:** \$819.00

Component Description: WFXB Post-

Auction Repack Legal Services

**Amount:** \$1,020.00

Component Description: WFXB Post-

Auction Repack Legal Services

**Amount:** \$120.00

Component Description: WFXB Post-

Auction Repack Legal Services

**Amount:** \$63.00

Component Description: WFXB Post-

Auction Repack Legal Services

**Amount:** \$719.00

Component Description: WFXB Post-

Auction Repack Legal Services

**Amount:** \$1,197.00

Component Description: WFXB Post-

Auction Repack Legal Services.

**Amount:** \$8,388.50

Component Description: WFXB Post-

Auction Repack Legal Services

**Amount:** \$644.00

Component Description: WFXB Post-

Auction Repack

Legal Services

**Amount:** \$315.00

Component Description: WFXB Post-

Auction Repack Legal Services.

**Amount:** \$1,930.90

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase

Component Description: WFXB

Engineering for

Form 7460-1

**Amount:** \$250.00

**Component Description:** WFXB

Engineering for

Form 7460-1

**Amount:** \$125.00

Component Description: WFXB Form 7460-

1 Legal Services

**Amount:** \$407.00

## **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	\$80,042.11	\$79,477.11		\$68,299.43	
MVPD Notification of Channel Change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$22,473.21	\$22,473.21	Please see WFXB Shipping and Handling Amendment 10-11-19	\$22,360.53	Sub-total and estimated cost agree
Non-zoning permits	\$500.00	\$500.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	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
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,950.00	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	\$42,988.90	\$42,988.90	See Exhibit B and Form 399 Amendment Document.	\$42,988.90	N/A
Sub-total	\$80,042.11	\$79,477.11	N/A	\$68,299.43	N/A
Total for all systems	\$3,110,807.71	\$2,454,503.26	N/A	\$2,114,269.58	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 Delivery and Handling Charges	Component Description: Amount:	WFXB Dielectric Storage \$2,340.00
	Component Description: Amount:	WFXB Dielectric Shipping \$7,539.82
	Component Description: Amount:	WFXB Dielectric Shipping \$1,651.73
	Component Description: Amount:	WFXB Dielectric Shipping Deleted N/A

Component Description: WFXB Dielectric

Shipping \$732.16

**Amount:** \$732.1

Component Description: WFXB Dielectric

Shipping \$1.317.64

**Amount:** \$1,317.64

Component Description: WFXB Dielectric

Shipping \$2,472.84

Component Description: WFXB Dielectric

Shipping

**Amount:** \$4,280.00

Component Description: WFXB Dielectric

Shipping \$1,219.73

Component Description: WFXB Dielectric

Shipping

Amount: \$806.61

Non-zoning permits Information not provided.

FCC Filing Fees - Special Temporary Authorization request

Information not provided.

**Amount:** 

Amount:

FCC Filing Fees - Form 2100 license to cover application Information not provided.

DTV Medical Facility Notification

Component Description: WFXB Medical

Facility
Notifications

**Amount:** \$2,950.00

Disposal Costs (for equipment and other waste, net of any salvage value)

Component Description: WFXB Coolant

Removal

**Amount:** \$4,988.90

Component Description: WFXB Legacy

DCX Transmitter

Removal

**Amount:** \$38,000.00

# Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,110,807.71	\$2,454,503.26	\$2,114,269.58

Reimbursem	envestiarus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	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. Beverly Poston

President

04/06/2021

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. Beverly Poston

President

04/06/2021

#### **Attachments**