

(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 01/13

> Submitted: /2020

#### **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
SPRINGFIELD BROADCASTING PARTNERS Doing Business As: SPRINGFIELD BROADCASTING PARTNERS	Beverly B. Poston ONE TELEVISION PLACE CHARLOTTE, NC 28205 United States	+1 (704) 372- 4434	BPoston@bahakel.com	General Partnership

# 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
Coax Interconnect	Cost to interconnect output of new RF system to Main and Interim transmission lines
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.)

#### **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**

# Other Transmission Line Expenses Not Listed

Transmission	n Laine	Description
	Addtional Elbows	Additional Elbows
	Cut Sections and Transformers	Cut Sections and Transformers

Interim
Transmission

New Transmission Line		
ng linen	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Туре	Rigid
	Diameter	6 1/8 inches
	Segment Length	20'
	Other Segment Length	
	Number of parallel runs	1
	Length	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.

# Interim

# Other Transmission Line Expenses Not Listed

Transmission	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 Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	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 Justification
Primary Transmitter HPTV-PRLX- U24	\$1,575,295.00	\$1,263,922.00		\$1,182,552.00	
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
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

2" Rigid Conduit and Wiring (Cost per foot)	\$13,000.00	\$12,500.00	N/A	N/A	N/A
Coax Interconnect	\$66,495.00	\$66,495.00	Please see Comark Change Order 8-1- 19	\$66,495.00	N/A
Sub-total	\$1,575,295.00	\$1,263,922.00	N/A	\$1,182,552.00	N/A
Total for all systems	\$3,088,043.27	\$2,431,738.82	N/A	\$2,057,931.72	N/A

# Components

Actual Information Description	File Name	
Site Design and Survey by Manufacturer	Component Description: Amount:	Down payment for Site Survey and Design. \$2,000.00
	Component Description:  Amount:	Final payment for Site Survey and Design. \$13,300.00
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.	Component Description:  Amount:	WFXB Transmitter Electrical Installation \$5,125.00

State Transmitter 35 - 50 kW	Component Description:	Invoice for 35%
	Component Description.	Deposit on Digital
		Transmitter.
	Amount:	\$383,471.20
	Component Description:	WFXB
		Transmitter
		Fourth Payment
	Amount:	\$54,781.60
	Component Description:	WFXB
		Transmitter
		Second Payment
	Amount:	\$328,689.60
	Component Description:	WFXB
	Component Description.	Transmitter Third
		Payment
	Amount:	\$328,689.60
" Rigid Conduit and Wiring Cost per foot)	Information not provided.	
Coax Interconnect		
	Component Description:	WFXB Coax
		Interconnect
	Amount:	\$66,495.00

# **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	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A

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
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	\$3,088,043.27	\$2,431,738.82	N/A	\$2,057,931.72	N/A

# Components

<b>Actual Information</b>		
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	Component Description:	WFXB Interim
		Sweep Third
		Payment
	Amount:	\$640.00
	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
		Antenna First
		Payment
	Amount:	\$20,216.25
	Component Description:	WFXB Interim
		Antenna Second
		Payment
	Amount:	\$20,216.25

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

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

Component Description: WFXB Main

Antenna First Payment

**Amount:** \$96,248.25

Component Description: WFXB Main

Antenna Fourth

Payment

**Amount:** \$9,267.76

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

# **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	\$10,398.90	\$10,398.90		\$10,398.90	
Cut Sections	40.4				
and Transformers	\$3,177.00	\$3,177.00	N/A	\$3,177.00	N/A
	\$3,177.00 \$7,221.90	\$3,177.00 \$7,221.90	N/A N/A	\$3,177.00 \$7,221.90	N/A N/A
Transformers  Addtional	, i	·			·

# Components

Actual Information Description	File Name
Waveguide Transition	Information not provided.
Rigid Transmission Line - copper, 6 1/8"	

Component Description: WFXB Interim

Rigid

Transmission Line Fourth Payment

**Amount:** \$7,249.50

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

Rigid

Transmission Line First Payment

**Amount:** \$90,751.86

Component Description: WFXB Interim

Swivel Flange Transmission Line First Payment

**Amount:** \$1,856.25

	Component Description:	WFXB Interim
	Component Description.	Swivel Flange
		Transmission Line
		Second Payment
	Amount:	\$1,856.25
	Component Description:	WFXB Interim
		Rigid
		Transmission Line
		Second Payment
	Amount:	\$90,751.86
Cut Sections and		
Transformers	Component Description:	WFXB Cut Section
	Amount:	\$1,302.00
	Component Description:	WFXB
	Component Description.	Transformers
	Amount:	\$1,875.00
Addtional Elbows		
	Component Description:	WFXB Additional
	l production production	Elbows
	Amount:	\$7,221.90

### **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 Primary Tower	Predetermined Cost Estimate \$527,100.00	Estimated Cost \$458,435.00	Estimated Cost Justification	Actual Cost \$305,585.00	Actual Cost Justification
Tower Helicopter Lift	\$146,000.00	\$146,000.00	See Attached WFXB VTS Quote 17085-SC- REV-1	\$146,000.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	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
Tall Tower (greater than 500')	\$210,500.00	\$150,435.00	N/A	\$150,435.00	N/A
Sub-total	\$527,100.00	\$458,435.00	N/A	\$305,585.00	N/A
Total for all systems	\$3,088,043.27	\$2,431,738.82	N/A	\$2,057,931.72	N/A

#### Components

Actual Information		
Description	File Name	

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

### **Cost Information**

#### **Outside Professional Services**

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

Description Outside Professional Services	Predetermined Cost Estimate \$130,655.00	Estimated Cost \$124,250.00	Estimated Cost Justification	Actual Cost \$26,440.90	Actual Cost Justification
WFXB Additional Repack Related Legal Services	\$12,000.00	\$12,000.00	N/A	\$11,138.40	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), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	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
Project management of the transition	\$75,840.00	\$72,000.00	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
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	\$1,875.00	Please see attached revised invoices #240515, #240347, #240676, #240208, and WFXB Form 399 Amendment 2-20-18

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
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 request for Special Temporary Authorization	\$2,050.00	\$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	\$978.00	N/A

Sub-total	\$130,655.00	\$124,250.00	N/A	\$26,440.90	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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00			

### Components

Actual Information Description	File Name	
WFXB Additional Repack Related Legal Services	Component Description: Amount:	WFXB Post- Auction Repack Legal Services. \$1,930.90
	Component Description:  Amount:	WFXB Post- Auction Repack Legal Services. \$8,388.50
	Component Description:	WFXB Post- Auction Repack Legal Services.
	Amount:	Leg. \$81

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.
Project management of the transition	Information not provided.

Prepare and or review reimbursement form	Component Descri

Component Description: WFXB Post-

Auction Repack Legal Services.

**Amount:** \$4,619.00

Component Description: WFXB Post-

Auction Repack Legal Services.

**Amount:** \$3,276.00

Component Description: WFXB Post-

Auction Repack Legal Services.

**Amount:** \$1,123.00

Component Description: WFXB Post-

Auction Repack Legal Services.

**Amount:** \$175.00

Component Description: WFXB Post-

Auction Repack Legal Services.

**Amount:** \$1,592.00

Component Description: WFXB Post-

Auction Repack Legal Services re-

submitted

**Amount:** \$175.50

Component Description: WFXB Post-

Auction Legal Services.

**Amount:** \$1,664.00

Address transition timing and coordination issues w/ other stations and wireless

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.
	Amount:	\$312.50
	Component Description:	Engineering study
		work for new
		channel
		assignment and
		antenna
		development.
	Amount:	\$62.50
	Component Description:	Engineering study
		work for new
		channel
		assignment and
		antenna
		development.
	Amount:	N/A
	Component Description:	Engineering study
	Component Description.	work for new
		channel
		assignment and
		antenna
		development.
	Amount:	\$1,500.00
		, , <del>-</del>
Duanana annina anina a antian	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application		

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

## **Cost Information**

#### **Other Expenses**

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

Description Other	Predetermined Cost Estimate \$66,921.37	Estimated Cost \$66,356.37	Estimated Cost Justification	Actual Cost \$24,578.37	Actual Cost Justification
Expenses  Equipment Delivery and Handling Charges	\$21,628.37	\$21,628.37	Please see WFXB Shipping and Handling Amendment 10-11-19	\$21,628.37	Sub-total and estimated cost agree
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,950.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Non-zoning permits	\$500.00	\$500.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$30,713.00	\$30,713.00	See Exhibit B and Form 399 Amendment Document.	N/A	N/A

Develop and air announcement of upcoming channel change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
MVPD Notification of Channel Change	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Sub-total	\$66,921.37	\$66,356.37	N/A	\$24,578.37	N/A
Total for all systems	\$3,088,043.27	\$2,431,738.82	N/A	\$2,057,931.72	N/A

### Components

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

Equipment Delivery and Handling Charges

Component Description: WFXB Dielectric

Shipping

**Amount:** \$806.61

Component Description: WFXB Dielectric

Storage

**Amount:** \$2,340.00

Component Description: WFXB Dielectric

Shipping

**Amount:** \$7,539.82

Component Description: WFXB Dielectric

Shipping

**Amount:** \$1,651.73

Component Description: WFXB Dielectric

Shipping

**Amount:** \$4,280.00

Component Description: WFXB Dielectric

Shipping

**Amount:** \$1,317.64

Component Description: WFXB Dielectric

Shipping

**Amount:** \$1,219.73

Component Description: WFXB Dielectric

Shipping

**Amount:** \$2,472.84

DTV Medical Facility Notification	Component Description:	WFXB Medical Facility Notifications
	Amount:	\$2,950.00
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
Non-zoning permits	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	

# Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,088,043.27	\$2,431,738.82	\$2,057,931.72

Reimbursem	entestiatus	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

01/13/2020

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

01/13/2020

#### **Attachments**