

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 10203 Service: DTV Call WSFL-TV Channel: 27 (UHF)

ID: Sign:

ID: File

0000028115

Number:

FRN: **0002710192** Date

Date **08/02** 

Submitted: /2021

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
Scripps Broadcasting Holdings LLC	Dave Giles 312 Walnut Street, 28th Floor Cincinnati, OH 45202 United States	+1 (513) 977-3000	dave. giles@scripps. com	Limited Liability Company

# 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
Ray Thurber Vice President Engineering SCRIPPS BROADCASTING HOLDINGS LLC	Ray Thurber 312 Walnut St. Cincinnati, OH 45202 United States	+1 (248) 827- 9202	ray. thurber@scripps. 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.	Yes
Briefly describe transition plan	Replace Side mount antenna with new antenna Replace Tube transmitter with Solid State. Operate from Interim antenna provided by Landlord

#### **Transmitters**

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

# Auxiliary Transmitter

#### **Add Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Auxiliary
	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	Elite 1000
	Year	2010
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	5 kW

# Auxiliary Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	ULXTE-10
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	6 kW
	Justification for New Transmitter	Manufacturer has state current in not re-tunable or supported

# Auxiliary 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	2 inches
	Length	100.0 feet
	Other Electrical Service	No
	Description	N/A

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

## Auxiliary Transmitter

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

Name	Description
Auxiliary Transmitter - Site Survey	Auxiliary Transmitter - Site Survey
Demolition and Removal of Old Auxiliary Transmitter	Demolition and Removal of Old Auxiliary Transmitter

# 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
	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?	No
	Manufacturer	
	Model	ULXTE-60
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	38 kW
	Justification for New Transmitter	Current transmitter is not re- tunable as stated by manufacturer. ULXTE-90 was the initial requirement Antenna change reduced this to ULXTE-60

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

## Primary Transmitter

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

Name	Description
Demolition and Removal of Old Primary Transmitter	Demolition and Removal of Old Primary Transmitter

#### **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	Lease 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?	Yes
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	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- 12DSC-R P270BNT
Year	2002

#### Primary Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Lease New
	Is this a request for upgraded equipment?	No
	Ownership	Leased
	Owner	American Tower
	Is antenna shared?	Yes
	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	Broadband Panel
	Number of Stations Supported	3
	Number of Panels/Bays	20
	Lower Limit	470.00 MHz
	Upper Limit	600.00 MHz
	Design power capacity in use	53.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW
	Manufacturer	

Model	TUM20- 3BP-12 /30U-1
Year	2010
Justification for New Antenna	Current antenna will not work on assigned channel. Moving to existing antenna reduced installation cost and tower loading. This antenna is existing and will be leased

#### Primary Antenna

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	Additional Module
	Number of channels supported	1
	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?	Broadband

	Feed Line Size	7 3/16 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	
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

# Enter a list of RF channel numbers.

RF Channel Number	
27	

#### Primary Antenna

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

Information not provided.

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

# Primary Transmission Line

#### **Existing Transmission Line**

n Line Section	Question	Response
Existing Transmission Line Description	Type of change	Lease New
	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	
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	984 feet per run

# **Primary**

#### **New Transmission Line**

Transmissio	n Line Section	Question	Response
	New Transmission Line Costs	Use	Primary (Main)
		Description of Use	N/A
		Change Type	Lease New
		Is this a request for upgraded equipment?	No
		Туре	Rigid
		Diameter	7 3/16 inches
		Other Diameter	N/A
		Segment Length	Broadband
		Other Segment Length	N/A
		Number of parallel runs	2
		Length	1150 feet per run
		Justification for New Transmission Line	Add 2nd Line to the existing system to increase power handling capacity.

**Primary** Other Transmission Line Expenses Not Listed

Transmission loine tion not provided.

# 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	Leased
	Is this tower consider Complex?	Candelabra
	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?	Unknown
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1026553
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	25° 58' 08.0" N-
	Longitude (NAD83)	080° 13' 19.0" W-
	Overall Structure Height	1041.00 feet
	Support Structure Height	936.67 feet
	Ground Elevation Above Mean Sea Level (AMSL)	7.87 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	American Tower, LLC
Date Constructed	01/01/1990

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
63154	WTVJ	DTV
73230	WLTV-DT	DTV
12497	WBFS-TV	DTV
47902	WFOR-TV	DTV

#### Primary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for tower with candelabra
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	Candelabra

Helicopter Services	Are helicopter services required?	No
Required		

## Primary Tower

#### **Other Tower Expenses Not Listed**

Name	Description
Antenna and Line Removal	Antenna and Line Removal

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	695
	Explanation	Local Management by Landlord. Also, WSFL does not have sufficient resource capacity in house to handle all activities necessary for repack. WSFL will hire an outside firm to facilitate a timely transition.
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	2

	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	No
Services	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare and file Form FCC License to Cover Application	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	No
	Address transition timing and coordination issues w/ other stations and wireless providers	No
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A

Justification	N/A
Justification	N/A

#### Outside Professional

# Other Professional Services Expenses Not Listed

Services Costs	Description
Documentation	Documentation fee on tower and move.
Tower Lease	Negotiate Lease addendum

# 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	Yes
	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?	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

# Other Expenses Not Listed

Name	Description
Transmission Line - Nitrogen Generator	Transmission Line - Nitrogen Generator

# **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 ULXTE-60	\$1,559,800.00	\$1,034,100.00		\$990,863.65	
Demolition and Removal of Old Primary Transmitter	\$31,600.00	\$31,600.00	Please see WSFL-TV Eagle 1 electric inc. PROPOSALrv2080 and Supporting Email explaining split between Primary and Aux	\$18,960.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$2,500.00	N/A	\$0.00	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$30,400.00	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	\$13,700.00	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$950,000.00	N/A	\$927,803.65	N/A

Auxiliary Transmitter ULXTE-10	\$342,423.90	\$251,223.90		\$221,467.43	
2" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$2,500.00	N/A	\$0.00	N/
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$29,400.00	N/
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	\$0.00	N/.
UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	\$273,500.00	\$185,000.00	N/A	\$181,503.53	N/
Auxiliary Transmitter - Site Survey	\$5,823.90	\$5,823.90	Please see WSFL-TV Auxiliary Transmitter - Site Survey Budget Revision Justification Letter.pdf	\$5,823.90	N/

Demolition and	\$7,900.00	\$7,900.00	Please see WSFL-TV	\$4,740.00	N/A
Removal			Eagle 1		
of Old			electric inc.		
Auxiliary			PROPOSAL		
Transmitter			rv2080		
			and		
			Supporting		
			Email		
			explaining		
			split		
			between		
			Primary and		
			Aux		
Sub-total	\$1,902,223.90	\$1,285,323.90	N/A	\$1,212,331.08	N/A
Total for	\$3,850,220.40	\$2,432,440.60	N/A	\$2,170,694.94	N/A
systems					

# Components

Actual Information Description	File Name	
Demolition and Removal of Old Primary Transmitter	Component Description: Amount:	Deposit of 60% to Start Job \$18,960.00
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Switchgear - industrial 800 amp	Component Description: Amount:	electrical work \$30,400.00
Service entrance 3 phase /800 amp/208 volt	Component Description: Amount:	electrical work \$13,700.00

UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	Component Description: Amount:	ULXTE-60 \$65,456.25
	Component Description:	2nd payment
		ULXTE-60 primary transmitter
	Amount:	\$289,038.51
	Component Description:	Deposit for ULXTE60
	Amount:	Transmitter \$291,353.72
	Component Description:	Site Survey
	Amount:	\$5,823.90
	Component Description:	Invoice moved to correct budget
	Amount:	category. N/A
	Component Description:	3rd payment
	Amount:	ULXTE-60 \$281,955.17
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Switchgear - industrial 800 amp	Component Description:	electrical work
	Amount:	\$29,400.00
Service entrance 3 phase /800 amp/208 volt	Information not provided.	

UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5	Component Description:	3rd payment
⟨₩	Component Description.	ULXTE-10
	Amount:	\$38,893.75
	Amount.	ψ30,093.73
	Component Description:	Interim transmitter
		2nd payment
	Amount:	\$55,831.14
	Component Description:	ULXTE-10
	Amount:	\$29,956.99
	Component Description:	Deposit for
		ULXTE-10
		Transmitter
	Amount:	\$56,821.65
Auxiliary Transmitter - Site		
Survey	<b>Component Description:</b>	Site Survey
	Amount:	\$5,823.90
Demolition and Removal of		
Old Auxiliary Transmitter	Component Description:	WSFL-TV-150-1st
		Auxiliary
		Transmitter -
		Demo and
		Removal of Old
		Transmitter
	Amount:	\$4,740.00

# **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
Primary Antenna TUM20- 3BP-12 /30U-1	\$233,780.00	\$195,027.80		\$183,709.04	
Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed)	\$16,850.00	\$25,027.50	Please see American Tower Customer Project Cost Estimation WSFL 282698 plus 6.5% sales tax on invoice 460229594	\$25,027.50	N/A
Combiner output splitting /switching for dual feed lines, if applicable	\$126,000.00	\$10,000.00	N/A	\$0.00	N/A
Adding a module to existing combiner (without antenna)	\$84,200.00	\$153,600.30	Please see Estimated Cost Justification WSFL-TV- 210- Primary Antenna - Adding Module to Existing Combiner V0	\$153,600.29	N/A

Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,081.25	N/A
UHF - High Power Top Mount Three Station broadband panel antenna elliptically or circularly polarized	\$0.00	\$0.00	Cost of antenna is built into lease	N/A	N/A
Sub-total	\$233,780.00	\$195,027.80	N/A	\$183,709.04	N/A
Total for all systems	\$3,850,220.40	\$2,432,440.60	N/A	\$2,170,694.94	N/A

# Components

Actual Information Description	File Name	
Elbow complex, broadband, at antenna input, per 7 3 /16. feedline (if needed)	Component Description:  Amount:	1. WSFL-TV-210- Primary Antenna - Elbow Complex \$25,027.50
Combiner output splitting /switching for dual feed lines, if applicable	Component Description: Amount:	RF combiner reconfiguration \$2,500.00

Adding a module to existing combiner (without antenna)

Component Description: adding a module to

existing combiner (without antenna)

**Amount:** \$37,500.00

Component Description: Combiner

Installation

**Amount:** \$7,500.00

Component Description: Broadcast Repack

**Amount:** \$86,100.29

Component Description: combiner

installation

**Amount:** \$3,750.00

Component Description: adding a module to

existing combiner (without antenna)

**Amount:** \$18,750.00

Component Description: combiner

installation

**Amount:** \$3,750.00

Component Description: adding a module to

existing combiner (without antenna)

**Amount:** \$18,750.00

Sweep test of existing antenna		
antenna	<b>Component Description:</b>	8. WSFL-TV-210-
		Primary Antenna -
		Sweep Test
	Amount:	\$1,331.25
	Component Description:	RF System test
	Amount:	\$1,250.00
	Component Description:	sweep test
	Amount:	\$2,500.00
	Component Description:	sweep test
	Amount:	\$1,250.00
UHF - High Power Top Mount Three Station broadband panel antenna	Information not provided.	
elliptically or circularly polarized		

# **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	\$765,900.00	\$418,376.13		\$418,376.13	
Rigid Transmission Line - copper, 7 3 /16" broadband	\$765,900.00	\$418,376.13	Please see Estimated Cost Justification WSFL-TV- 310-Primary Transmission Line - 7 3 16 Broadband, Rigid Copper v0	\$418,376.13	N/A
Sub-total	\$765,900.00	\$418,376.13	N/A	\$418,376.13	N/A
Total for all systems	\$3,850,220.40	\$2,432,440.60	N/A	\$2,170,694.94	N/A

#### Components

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

Rigid Transmission Line - copper, 7 3/16" broadband

**Component Description:** 

Amount:

transmission line

\$115,000.00

**Component Description:** 

Amount:

tax

\$15,882.42

**Component Description:** 

**Component Description:** 

2. WSFL-TV-310-

Primary

Transmission Line

- 7 3/16"

Broadband, Rigid

Copper

**Amount:** \$222,052.50

7 3/16" broadband

- 1st milestone

**Amount:** \$57,500.00

Component Description:

Amount:

tax

\$7,941.21

**Component Description:** tax

Amount:

ιαλ

\$7,941.21

**Component Description:** 

Amount:

transmission line

\$57,500.00

# **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).

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost  Justification
Primary Tower GTOWER	\$655,222.00	\$301,078.03		\$258,351.65	
Minor tower reinforcement /modifications	\$158,000.00	\$37,500.00	N/A	\$28,125.00	N/A
Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$21,900.00	Based on ATC estimate attached	\$18,501.75	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$185,456.03	please see Estimated Cost Justification WSFL-TV- 410-Tower Equipment and Rigging - Complex Tower V0	\$155,502.90	N/A
Antenna and Line Removal	\$56,222.00	\$56,222.00	Please see Estimated Cost Justification WSFL-TV- 410-Tower Equipment and Rigging - Antenna and Line Removal v0	\$56,222.00	N/A

Sub-total	\$655,222.00	\$301,078.03	N/A	\$258,351.65	N/A
Total for all systems	\$3,850,220.40	\$2,432,440.60	N/A	\$2,170,694.94	N/A

### Components

Actual Information Description	File Name	
Minor tower reinforcement /modifications	Component Description: Amount:	Minor tower reinforcements \$18,750.00
	Component Description: Amount:	Minor tower reinforcements \$9,375.00
	Component Description: Amount:	Minor tower reinforcements \$9,375.00

Structural engineering tower load study for a documented tower with candelabra

Component Description: Structural tower

mapping

**Amount:** \$6,200.00

Component Description: structural analysis

on candelabra

tower

**Amount:** \$4,750.00

Component Description: 3. WSFL-TV-410-

Tower Equipment and Rigging

Structural

Engineering Study
Documented
Tower wth
Candelabra

**Amount:** \$2,076.75

**Component Description:** structural eng.

tower load study for documented tower with candelabra

**Amount:** \$2,375.00

**Component Description:** tower mapping **Amount:** \$3,100.00

Component Description: structural analysis

on candelabra

tower

**Amount:** \$2,375.00

Component Description: Structural tower

mapping

**Amount:** \$3,100.00

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)

Component Description: installation of 7"

transmission line

**Amount:** \$20,300.00

Component Description: construction project

management

**Amount:** \$1,250.00

Component Description: 4. WSFL-TV-410-

Tower Equipment and Rigging - Complex Tower

**Amount:** \$123,177.90

Component Description: complex tower

**Amount:** \$10,150.00

Component Description: construction project

management

**Amount:** \$625.00

Component Description: installation of 7"

transmission line

**Amount:** \$10,150.00

Antenna and Line Removal

Component Description: Field Services

**Amount:** \$30,511.00

Component Description: Removal of

CH19DTV

Transmission line

and antenna

**Amount:** \$25,711.00

## **Cost** Information

#### **Outside Professional Services**

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

Description Outside Professional Services	Predetermined Cost Estimate \$195,655.00	Estimated Cost \$136,870.24	Estimated Cost Justification	Actual Cost \$73,188.99	Actual Cos Justificatio
Project management of the transition	\$109,810.00	\$56,770.24	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time	\$56,770.24	N/A
Tower Lease	\$38,600.00	\$38,600.00	N/A	N/A	N/A
Documentation	\$10,000.00	\$10,000.00	N/A	\$1,175.00	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	\$10,162.50	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$0.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$5,081.25	N/A
Sub-total	\$195,655.00	\$136,870.24	N/A	\$73,188.99	N/A
Total for all systems	\$3,850,220.40	\$2,432,440.60	N/A	\$2,170,694.94	N/A

### Components

Actual Information Description	File Name	
Project management of the transition	Component Description: Amount:	Project Management \$2,667.45
	Component Description: Amount:	Project Management \$2,394.70
	Component Description: Amount:	Project Management \$2,219.30
	Component Description: Amount:	Project management \$4,740.00

**Component Description:** Project

management -

timing

Amount:

\$1,250.00

**Component Description:** 

Site Coordination

meeting

Amount:

\$1,250.00

**Component Description:** 

Project

Amount:

\$829.85

Management

**Component Description:** 

6. WSFL-TV-510-

Project

Management \$3,855.29

Amount:

**Component Description:** 

Project

Management

Amount:

\$3,170.95

**Component Description:** 

Project

Amount:

Management \$3,160.80

**Component Description:** 

Site Coordination

Amount:

meeting \$625.00

**Component Description:** 

Project

management 94.8 hrs @ \$100 per

hour

Amount:

\$2,370.00

**Component Description:** 

Project

Amount:

Management \$38.75

**Component Description:** 

Project

Amount:

management \$2,795.30

**Component Description:** 

**Project** 

\$776.85

Amount:

management

Project

**Component Description:** 

Management

Amount:

\$2,703.90

**Component Description:** 

address transition

timing and

coordination issues

wit other stations

Amount:

\$625.00

**Component Description:** 

Project

Management

Amount:

\$1,206.55

**Component Description:** 

Management

Amount:

\$1,123.30

Project

**Component Description:** 

Project

Amount:

Management \$4,237.30

**Component Description:** 

Project

Amount:

\$3,771.60

Management

**Component Description:** Project

management -

timing

**Amount:** \$625.00

Component Description: Construction

project

management

**Amount:** \$625.00

Component Description: Project

Management

**Amount:** \$1,382.70

Component Description: Project

Management

Amount: N/A

**Component Description:** Project

Management

**Amount:** \$4,499.50

Component Description: Project

Management

**Amount:** \$102.50

**Component Description:** Project

Management

**Amount:** \$232.50

**Component Description:** Project

management

**Amount:** \$2,370.00

Component Description: Site Coordination

meeting

**Amount:** \$625.00

	Component Description: Amount:	Project Management \$2,742.20
	Component Description: Amount:	Project Management \$1,998.95
Tower Lease	Information not provided.	
Documentation	Component Description:	Ground & Building A&E permit
	Amount:	drawing package \$1,175.00
	Component Description: Amount:	Tower permit drawing package \$1,175.00
RF Exposure Measurements	Component Description: Amount:	RF Project Management
	Component Description:	\$5,000.00 10. WSFL-TV-580- Field Engineering
	Amount:	Services - RF Exposure Measurements \$2,662.50
	Component Description: Amount:	RF Project Management \$2,500.00
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.	
Perform engineering study for new channel assignment and antenna development	Component Description:	Eng study for new channel assignment
	Amount:	\$2,500.00
	Component Description:	7. WSFL-TV-530- RF Eng - Engineering Study for New Channel Assignment
	Amount:	\$1,331.25
	Component Description:	Eng study for new channel
	Amount:	\$1,250.00
	Component Description:	Eng study for new channel
	Amount:	assignment \$1,250.00

# **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	\$72,439.50	\$70,764.50		\$24,738.05	
MVPD Notification of Channel Change	\$11,000.00	\$11,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$0.00	\$0.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Local Zoning	\$10,150.00	\$10,150.00	N/A	\$7,888.55	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
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$0.00	N/A	N/A	N/A

Transmission Line - Nitrogen	\$13,099.50	\$13,099.50	Please see American	\$13,099.50	N/A
Generator			Tower		
			Customer		
			Project		
			Cost		
			Estimation		
			WSFL		
			282698		
			plus 6.5%		
			sales tax		
			on invoice		
			460229594		
			and Letter		
			from		
			American		
			Tower		
			dated Jan		
			14 2021		
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$3,750.00	N/A
Sub-total	\$72,439.50	\$70,764.50	N/A	\$24,738.05	N/A
Total for all systems	\$3,850,220.40	\$2,432,440.60	N/A	\$2,170,694.94	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.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.

Local Zoning		
	Component Description: Amount:	Building permits \$375.00
	Component Description:	Ground & Building Permit Drawing
	Amount:	Package \$2,350.00
	Component Description:	Tower Permit Drawing Package
	Amount:	\$2,350.00
	Component Description:  Amount:	5. WSFL-TV-610- Local Zoning \$1,451.05
	, and and	ψ1,101.00
	Component Description:  Amount:	obtain building permits \$187.50
	Allount	ψ107.30
	Component Description:	Ground & Building Permit Drawing Package
	Amount:	\$1,175.00
	Component Description:	Tower Permit Drawing Package
	Amount:	\$1,175.00
	Component Description: Amount:	Building permits \$187.50
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	

FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
Transmission Line - Nitrogen Generator	Component Description:  Amount:	9. WSFL-TV-310- Primary Transmission Line - Nitrogen Generator \$13,099.50
DTV Medical Facility Notification	Component Description: Amount:	DTV Medical Testing \$3,750.00

# Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,850,220.40	\$2,432,440.60	\$2,170,694.94

Reimbursem	envestiatus	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. Sravan V
Reddy ,
Reddy .
Senior
Director,
General
Accounting

08/02/2021

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. Sravan V
Reddy ,
Reddy .
Senior
Director,
General
Accounting

08/02/2021

#### **Attachments**