

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

51597 Service: DTV Facility Call Channel: 27 (UHF) WTVQ-DT ID:

Sign:

0000028251

Number:

File

FRN: 0018327387 Date 06/11

> Submitted: /2019

#### **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
WTVQ-TV, LLC Doing Business As: WTVQ-TV, LLC	Bobby Berry 301 Poplar Street Macon, GA 31201 United States	+1 (478) 745-4141	bberry@morrisnetwork. 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
Anne Goodwin Crump communications counsel Fletcher, Heald & Hildreth,P. L.C.	Anne Goodwin Crump 1300 N. 17th Street Eleventh Floor Arlington, VA 22209 United States	+1 (703) 812- 0426	crump@fhhlaw. 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	WTVQ-DT plans to replace its existing transmitters to accommodate its new channel. The antenna and line is provided by WLEX-TV under a contract.

#### **Transmitters**

rs	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	use as backup for main when main transmitter is down for repairs or maintance
	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	Diamondcd DHD8P1
	Year	2001
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1.8 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	UAXTE-4R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	2 kW
	Justification for New Transmitter	OLD TRANSMITTER WILL NOT TUNE TO NEW CHANNEL

## Auxiliary Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	75.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No

	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	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 Unformation not provided.

**Other Transmitter Cost Not Listed** 

# 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	sigmacd cd3200p2
	Year	2004
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	42 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	ULXTE-40
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	40 kW
	Justification for New Transmitter	WTVQ must go to V-POL because of contract with WLEX. WLEX upgrading to V-POL antenna, under contract WLEX provides antenna for both stations. Further, please see Attachment as to why change to solid state is simple replacement, not upgrade.

# Primary Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	200.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	10 tons
	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
psip generator	psip generator for new transmitter

electrical drawings and floor plan of transmitter site
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#### **Antennas**

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

#### **Add Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Auxiliary (Backup)
	Description of Use	back up antenna use when main system is down for maintance and repairs, will also be used for interim
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this antenna currently shared with any other stations?	No
	Is this 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	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)	84.0 kW
Manufacturer	
Model	TLP-16D
Year	2001

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	backup antenna will be used when main is down for maintance and repairs. will also be used as a inter
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Side 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)	84.0 kW
Manufacturer	
Model	UTV-11/6 /PL
Year	2018
Justification for New Antenna	old antenna will not tune to new channel

#### **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?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes

Sweep Test	Do you require the sweep testing of	Yes
	transmission line and antenna?	

**Other Antenna Cost Not Listed** 

Information not provided.

#### Primary Antenna

#### **Existing Antenna Information**

Description  Ante  Description  Own  Own  Site  Is the static  Is ar	e of change  nna Use  cription of Use	Lease New Primary (Main) N/A
Desc Own Own Site Is the static Is ar	cription of Use	(Main)
Own Site Is the station Is an		N/A
Own Site Is the station Is an	orshin	
Is the static ls the static ls are	ersnip	Leased
Is the station of the	er	WLEX-TV
Is the list are		N/A
Is ar	e existing antenna shared with another on or stations?	Yes
ls ar	e existing antenna directional?	Yes
	tenna in operating condition?	Yes
	tenna located on or in close proximity antenna farm?	No
Existing Antenna Clas	s	Full Power
Manufacturer and Type  Mou	nting	Side Mount
Ante	nna position in stack	Not in Stack
Pola	rization	Horizontal
Туре	<del>)</del>	Slotted Coaxial
Num	ber of Stations Supported	N/A
Num	ber of Panels	N/A
Desi	gn power capacity in use	N/A
Low	er Limit	N/A
Upp	er Limit	N/A
Othe	er Antenna Type	N/A
ERP	(Effective Dedicted Dever)	
Man	: (Effective Radiated Power)	1000.0 kW

Model	TFU- 30DSC-R 3S180DC
Year	2004

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

Facility ID	Call Sign
73203	WLEX-TV

#### 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	WLEX-TV
	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	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	487.0 kW
	Manufacturer	

Model	TFU-30DSC /VP-R 3S180
Year	2018
Justification for New Antenna	Old antenna will not tune to new channel. BY contract WLEX will supply antenna at no cost to WTVQ

#### Primary Antenna

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Yes Antenna?	
	Туре	New
	Number of channels supported	2
	Frequencies of channels supported	RF channel
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	No
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
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?	Yes

Sweep Test	Do you require the sweep testing of	Yes
	transmission line and antenna?	

# Enter a list of RF channel numbers.

RF Channel Number		
28		
27		

#### Primary Antenna

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

Information not provided.

Transmission	effien	Question	Response
	Transmission Line Related Expenses	Do you have transmission line related expenses?	No

Tower
Equipment
And
Rigging
Costs

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

#### Primary Tower

# **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	No
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1044034
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	38° 02' 03.0" N-
	Longitude (NAD83)	084° 23' 39.0" W-

Overall Structure Height	994.08 feet
Support Structure Height	935.03 feet
Ground Elevation Above Mean Sea Level (AMSL)	1000.64 feet
Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Nexstar Broadcasting, Inc.
Date Constructed	01/01/1965

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
73203	WLEX-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 undocumented /poorly 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?	No

## Primary Tower

## Other Tower Expenses Not Listed

Information not provided.

#### Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	1150
	Explanation	Station is one of a group of co-owned stations, all of which are subject to repack. There is no group director of engineering and station has only IT engineer on staff. Co-ordination is needed for the entire group's transition in different phases.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes

	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	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
Additional legal fees	Additional legal fees for 399 forms and progress reports

# 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	Yes
	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?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD  Notification of a Channel Change?	Yes

Other Expenses Not Listed

**Expenses** Information not provided.

# **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
Primary Transmitter ULXTE-40	\$1,579,450.00	\$1,107,200.00		\$583,041.02	
site survey	\$17,200.00	\$17,200.00	N/A	N/A	N/A
psip generator	\$0.00	\$0.00	N/A	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$0.00	N/A	N/A	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$57,500.00	this is all electrical for both main and backup transmitters and includes conduit, panels, wiring, transformers and labor all other line estimates have been changed to 0 dollars	\$28,750.00	this invoice is for 50% all electrical work for both main and backup transmitters includes all conduit, panels, wiring and labor
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$995,500.00	N/A	\$539,295.02	N/A
10 Ton system	\$38,900.00	\$37,000.00	N/A	\$14,996.00	N/A

Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$0.00	N/A	N/A	N/A
Auxiliary Transmitter UAXTE-4R37	\$155,450.00	\$121,082.48		\$75,709.24	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$119,571.66	N/A	\$74,198.42	shipping and state tax added making cost over estimate
3" Rigid Conduit and Wiring (Cost per foot)	\$3,900.00	\$1,510.82	N/A	\$1,510.82	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$0.00	N/A	N/A	N/A
Sub-total	\$1,734,900.00	\$1,228,282.48	N/A	\$658,750.26	N/A
Total for all systems	\$2,954,455.00	\$2,121,927.48	N/A	\$740,161.11	N/A

#### Components

Actual Information Description	File Name
site survey	Information not provided.
psip generator	Information not provided.
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.

Transformer 3 phase/480v - 150 KVA	Component Description:	AMTECK Invoice
	Component Description.	is 50% down payment for all
		electrical work on both main and
		backup trensmitters
	Amount:	\$28,750.00
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW		
	Component Description:	2nd payment due to ship transmitter
	Amount:	\$258,568.39
	Component Description:	WLEX tower
		lease for Justification
		information
	Amount:	N/A
	Component Description:	1/3 down
		payment for Main tx
	Amount:	\$280,726.63
	Component Description:	WTVQ
		Transmitter Justification
		Letters
	Amount:	N/A
	Component Description:	WTVQ Main tx
	Amount:	Quote # 62143 N/A
		`
10 Ton system	Component Description:	10 TON HVAC
		System installed
	Amount:	\$14,996.00

Service entrance 3 phase /800 amp/208 volt	Information not provided.	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description:	2nd payment due
		to ship bku transmitter
	Amount:	\$35,348.41
	Component Description:	1/3 down
		payment on
		backup tx minus
		\$1510.82 for Electrical
	Amount:	\$38,850.01
		φοσ,σσσσσσ
	Component Description:	WTVQ Quote #
		62144
	Amount:	N/A
3" Rigid Conduit and Wiring (Cost per foot)		
	Component Description:	total cost of electrical minus
		\$38850.0 of
		transmitter 1/3
		down payment
		invoice
	Amount:	\$1,510.82
Transformer 3 phase/480v - 150 KVA	Information not provided.	

# **Cost Information**

#### **Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TFU-30DSC /VP-R 3S180	\$323,190.00	\$91,400.00		\$0.00	
UHF - Lower Power Side Mount, One station antenna 200-500 kW, elliptically or circularly polarized	\$227,000.00	\$0.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$80,000.00	N/A	N/A	N/A

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Auxiliary Antenna UTV-11/6 /PL	\$124,540.00	\$100,400.00		\$0.00	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$4,000.00	N/A	N/A	N/A

UHF - Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	\$89,400.00	\$85,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$447,730.00	\$191,800.00	N/A	\$0.00	N/A
Total for all systems	\$2,954,455.00	\$2,121,927.48	N/A	\$740,161.11	N/A

## Components

Information not provided.

# Cost Transmission Line

**Information** Information not provided.

# Cost Information

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

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$394,800.00	\$350,000.00		\$34,500.00	
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	\$28,000.00	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	\$6,500.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$175,000.00	N/A	N/A	N/A
Sub-total	\$394,800.00	\$350,000.00	N/A	\$34,500.00	N/A
Total for all systems	\$2,954,455.00	\$2,121,927.48	N/A	\$740,161.11	N/A

#### Components

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

Minor tower reinforcement /modifications	Component Descriptions	donosit for
	Component Description:	deposit for antennas removal
	A	and installation
	Amount:	\$28,000.00
	Component Description:	CTC PROPOSAL
		# 10181701T
	Amount:	N/A
Tower mapping for an		
undocumented/poorly	Component Description:	4SE W9 FORM
documented tower and	Amount:	N/A
preparation of documentation necessary		
for tower load study		
•	<b>Component Description:</b>	4SE QUOTE
		TOWER
		ANALYSIS
	Amount:	N/A
	Component Description:	4SE TOWER
		ANALYSIS
		INVOICE
	Amount:	\$6,500.00
Tall Tower (greater than	Information not provided.	

### **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	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$326,160.00	\$309,750.00		\$42,700.85	
Project management of the transition	\$181,700.00	\$172,500.00	N/A	\$36,558.35	N/A
Additional legal fees	\$8,500.00	\$8,500.00	N/A	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$3,487.50	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$1,462.50	N/A

Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$1,192.50	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Sub-total	\$326,160.00	\$309,750.00	N/A	\$42,700.85	N/A
Total for all systems	\$2,954,455.00	\$2,121,927.48	N/A	\$740,161.11	N/A

Actual Information Description	File Name	
Project management of the transition	Component Description:	FEB 2018 INVOICE FOR PROJECT MANAGEMENT
	Amount:	\$2,850.00
	Component Description:	PROJECT MANAGEMENT INVOICE
	Amount:	\$2,025.00
	Component Description:	AUG. 2017 PROJECT MANAGEMENT INVOICE
	Amount:	\$837.00
	Component Description:	PROJECT MANAGEMENT HOURS MAY 2017
	Amount:	\$1,548.00
	Component Description:	JULY 2017 PROJECT MANAGEMENT INVOICE
	Amount:	\$1,870.50
	Component Description:	PROJECT MANAGEMENT HOURS APRIL 2017
	Amount:	\$2,625.00
	I .	

Component Description: CSS JAN, 2018

INVOICE FOR PROJECT MANAGEMENT

HOURS

**Amount:** \$1,800.00

Component Description: March 2019 invoice

for project

Management

**Amount:** \$1,650.00

Component Description: CSS April 2019

invoice A19-0406

**Amount:** \$7,206.35

Component Description: Nov. 2018 CSS

invoice

**Amount:** \$225.00

Component Description: Jan. 2019 CSS

invoice 19-0106

**Amount:** \$562.50

Component Description: PROJECT

MANAGEMENT

INVOICE

**Amount:** \$1,575.00

Component Description: CSS OCT. 2017

INVOICE FOR PROJECT

MANAGEMENT

**HOURS** 

**Amount:** \$2,925.00

Component Description: Dec. 2018 CSS

Amount:

invoice \$450.00

Component Description: MARCH 2018

**PROJECT** 

MANAGEMENT

INVOICE

**Amount:** \$862.50

Component Description: PROJECT

MANAGEMENT

INVOICE

**Amount:** \$825.00

Component Description: CSS INVOICE

OCT. 2018

**Amount:** \$562.50

Component Description: SEPT. 2017

PROJECT

MANAGEMENT

**INVOICE** 

**Amount**: \$405.00

Component Description: PROJECT

**MANAGEMENT** 

INVOICE

**Amount:** \$712.50

Component Description: Feb. 2019 CSS

invoice 19-0206

**Amount:** \$1,912.50

	Component Description:	APRIL 2018 PROJECT MANAGEMENT
	Amount:	INVOICE \$787.50
	Component Description:	PROJECT MANAGEMENT
	Amount:	HOURS JUNE 2017 \$2,341.50
Additional legal fees	Information not provided.	
RF Exposure Measurements	Information not provided.	
Comprehensive coverage verification via field study, if needed	Information not provided.	

Attorney Fees - Prepare and File request for **Component Description:** Legal fees for **Special Temporary** completing and Authorization filing then modifying and reformatting request for transition phase change per request from FCC staff **Amount:** \$1,237.50 **Component Description:** Legal fees for teleconfs. with FCC staff and station sharing antenna concerning STA request and advice to client regarding same Amount: \$337.50 **Component Description:** Legal fees for work on STA request for change in transition phase for WTVQ-DT **Amount:** \$1,912.50

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application Information not provided.

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	Legal fees in connection with the preparation and filing of Form 2100 construction permit application
	Amount:	\$562.50
	Component Description:	Legal fees in connection with preparation of Form 2100 application fo construction permit
	Amount:	\$787.50
	Component Description:  Amount:	Legal fees for advice concerning preparation and filing of Form 2100 application for construction permit \$112.50
	Amount.	Ψ112.50
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.	

Prepare and or review		
reimbursement form	Component Description:	Legal fees in
		connection with
		preparation and
		filing of information
		necessary to
		enable
		reimbursement
	Amount:	\$202.50
	Component Description:	Legal fees in
	Component Description.	connection with
		preparation and
		filing of Schedule
		399
	Amount:	\$540.00
	Component Description:	Legal fees for
		advice concerning
		reimbursement
		process and forms
	Amount:	\$112.50
	Component Description:	Legal fees in
	- Сетренен 2000прист	connection with the
		preparation and
		filing of Form 1876
		and Schedule 399
	Amount:	\$337.50
Address transition timing	Information not provided.	
and coordination issues w/ other stations and wireless		
Perform engineering study for new channel	Information not provided.	
assignment and antenna development		
	1	

### **Cost Information**

#### **Other Expenses**

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

	Predetermined	Estimated	Estimated Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
Other Expenses	\$50,865.00	\$42,095.00		\$4,210.00	
MVPD Notification of Channel Change	\$1,375.00	\$1,375.00	N/A	\$1,375.00	N/A
Develop and air announcement of upcoming channel change	\$300.00	\$300.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	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 - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Local Zoning	\$500.00	\$500.00	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)	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$20,000.00	\$20,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$2,835.00	N/A	\$2,835.00	N/A
Equipment Storage	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Sub-total	\$50,865.00	\$42,095.00	N/A	\$4,210.00	N/A
Total for all systems	\$2,954,455.00	\$2,121,927.48	N/A	\$740,161.11	N/A

### Components

Actual Information Description	File Name	
MVPD Notification of Channel Change	Component Description: Amount:	MVPD notification invoice \$1,375.00
Develop and air announcement of upcoming channel change	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
Local Zoning	Information not provided.	

Non-zoning permits	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	
DTV Medical Facility Notification	Component Description: Amount:	Medical notification invoice \$2,835.00
Equipment Storage	Information not provided.	

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,954,455.00	\$2,121,927.48	\$740,161.11

Reimbursem	entestatus	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. Bobby
Berry
Chief
Operating
Officer

06/11/2019

Section Question Response

# Submission of Actual Cost Documentation Statements

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

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

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

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

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Bobby
Berry
Chief
Operating
Officer

06/11/2019

#### **Attachments**