

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 74007 Service: DTV Call WSJV Channel: 30 (UHF)

Sign:

0000027492

Number:

ID:

File

FRN: **0018223693** Date **10/31** 

Submitted: /2018

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
WSJV LICENSE, LLC Doing Business As: WSJV LICENSE, LLC	P.O. BOX 909 QUINCY, IL 62306 United States	+1 (217) 223-5100	bdreasler@quincymedia. 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
Tony zumMallen QCommunications, LLC	Tony zumMallen 705B SE Melody LN #314 Lees Summit, MO 64063 United States	+1 (816) 729- 1177	tony@qcom1. 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	The station will transition from ch28 to ch30 and will require a new transmitter and antenna along with an interim system to allow continuous operations during the transition

#### **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	Diamond
	Year	2001
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	14.0 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-24
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	16.1 kW
	Justification for New Transmitter	Transmitter manufacturer says existing transmitter is not tunable. One power- level step increase is requested. Due to current demonstrated headroom.

# Primary Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	Yes

Size   2 inches			
Other Electrical Service No  Description N/A  HVAC Service  Does the replacement transmitter require HVAC Service?  Type Cooling Only  Size 25 tons  Other Size N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  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		Size	2 inches
Description N/A  HVAC Service  Does the replacement transmitter require HVAC Service?  Type  Cooling Only  Size  Other Size  N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  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		Length	700.0 feet
HVAC Service  Does the replacement transmitter require HVAC Service?  Type  Cooling Only  Size  Other Size  N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  Size  N/A  Channel 14 Costs  Is an RF Consulting Engineer needed?  N/A  Is additional field engineering time needed?  N/A		Other Electrical Service	No
HVAC Service?  Type  Cooling Only  Size  25 tons  Other Size  N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  Size  N/A  Channel 14 Costs  Is an RF Consulting Engineer needed?  N/A  Is a channel 14 Mask Filer needed?  N/A		Description	N/A
Size 25 tons  Other Size N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  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	HVAC Service		Yes
Other Size  N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  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		Туре	_
Transmitter Building Addition/Modification or Leasehold Improvement  Size  No  No  No  Addition/Modification or Leasehold Improvement  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		Size	25 tons
Addition/Modification or Leasehold Improvement  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		Other Size	N/A
Channel 14 Costs  Is an RF Consulting Engineer needed?  Is a channel 14 Mask Filer needed?  N/A  Is additional field engineering time needed?  N/A	Addition/Modification or	addition, modification, other leashold	No
Is a channel 14 Mask Filer needed?  N/A  Is additional field engineering time needed?  N/A		Size	N/A
Is additional field engineering time needed? N/A	Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
		Is a channel 14 Mask Filer needed?	N/A
Number of Days N/A		Is additional field engineering time needed?	N/A
		Number of Days	N/A

# Primary Transmitter

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

Name	Description
Disconnect existing Transmitter	Disconnect transmitter and components from existing configuration and move within building to make way for new facilities.
Security - Site	This site requires security once the new transmission line and equipment arrive on site to be installed. Estimated length of 4-6 weeks.
FREIGHT	FREIGHT FROM THE MFG TO STAGING AREA PER Q-75224

Site Survey - TX	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.
SALES TAX	SALES TAX
Transmitter - Training	Transmitter training - offsite - 1 week in duration at mfg site.

#### Interim Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	ULXTE-24
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	16.1 kW
	Justification for New Transmitter	Required to maintain station broadcast operations during the channel reassignment project. Amended to adjust Interim system to more closely fit the main existing contour per Lohnes engineering.

#### Interim Transmitter

#### **Other Transmitter Costs**

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

	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	400.0 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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

#### Interim Transmitter

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

Name	Description
Sales Tax	Sales Tax for equipment and services
FREIGHT	FREIGHT FROM MFG TO STAGING AREA PER Q-75223

#### **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)	311.0 kW

Manufacturer	
Model	TWS-30T
Year	2001

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	9
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Design power capacity in use	50.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	324.0 kW
	Manufacturer	
		1

Model	TFU-27ETT /VP-R 3T170
Year	2017
Justification for New Antenna	Required to facilitate the new channel change. Added VP used horizontal cost as EST.

#### **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?	Broadband
	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?	Yes
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	16
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Design power capacity in use	50.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	160.0 kW
	Manufacturer	
	Model	TFU-16WB- R-RC160
	Year	2016

Justification for New Antenna	Required to maintain stations broadcast operations during the channel relocation project.

#### 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	6 1/8 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an 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 transmission line and antenna?	Yes

#### Interim Antenna

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

Name	Description
FRIEGHT	FREIGHT FROM MFG TO STAGING AREA

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	Purchase 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 Line Manufacturer and Type	Manufacturer	
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1073 feet per run

#### **New Transmission Line**

## **Primary**

Transmission Line Question Response **New Transmission Line** Use Primary Costs (Main) Description of Use N/A Change Type Purchase New Is this a request for upgraded equipment? No Type Rigid Diameter 6 1/8 inches Other Diameter N/A Segment Length 19 3/4 inches Other Segment Length N/A Number of parallel runs 1 1073 feet Length per run Justification for New Transmission Line Required to operate on the new channel assignment frequencies. Corrected the existing TX Dia to 19 3/4 for CH 28. 193 /4 will not work on new CH30.

**Description** 

Other Transmission Line Expenses Not Listed

Transmission Line

**Primary** 

# Disconnect existing Interior RF components

Disconnect interior RF transmission line and filters from existing configuration and move within the building to make way for new facilities.

#### Interim

#### **New Transmission Line**

Transmissio	n Line Section	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Rigid
		Diameter	6 1/8 inches
		Segment Length	19 ¾ '
		Other Segment Length	
		Number of parallel runs	1
		Length	1075 feet per
		Justification for New Transmission Line	Required to have continuous operations during the channel reassignment project.

Interim 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 Description	Type of change	Move Equipment
	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?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1011421
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	41° 36' 58.0" N
	Longitude (NAD83)	086° 11' 38.0" W-
	Overall Structure Height	1047.89 feet
	Support Structure Height	986.21 feet
	Ground Elevation Above Mean Sea Level (AMSL)	870.07 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	WSJV Television, Inc.
Date Constructed	10/01/1988

## 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	934
	Explanation	Required to assist in the turnkey management of the channel relocation project in order that the existing internal personal can maintain and operate the stations daily operational requirements and plans.
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	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	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	Yes
	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	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

#### Outside Professional

# Other Professional Services Expenses Not Listed

Services Costs	Description
Vendor Travel Expenses	Reimbursable Vendor Travel expenses for working in the field on behalf of the station for the Repack project - see quote for estimated expenses.
General Repack Legal Services	See attached memo-QMI Repack Invoice Memo for Shared Legal Expenses (Matter 10441100054) for Form 399-
Quarterly reporting	Preparation and submittal of the FCC required quarterly report 387 by PM and attorney.

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	Yes
	Is Remediation needed?	Yes
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	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	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 Justification
Interim Transmitter ULXTE-24	\$924,322.13	\$745,576.59		\$369,734.60	
FREIGHT	\$5,400.00	\$5,400.00	FRIEGHT FROM MFG TO STAGING AREA PER Q- 75223	N/A	N/A
Sales Tax	\$38,822.13	\$38,822.13	estimated sales tax for new transmitter and services. Final total will be included in quote. EST PER Q-75223	N/A	N/A
UHF inside RF system including switching	\$147,500.00	\$140,000.00	N/A	\$23,033.30	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$10,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$3,331.66	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$515,054.46	WSJV- Gates Q-75223 - Lines A+B+E	\$343,369.64	N/A

Primary Transmitter ULXTE-24	\$1,482,622.13	\$966,061.41		\$210,603.01	
Transmitter - Training	\$3,300.00	\$3,300.00	Transmitter training - offsite - 1 week in duration at mfg site.	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$515,054.46	Q-75224- , LINES A+B+E = TRANSMITTER PRICING PER COST OF CATALOG	\$15,200.00	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$11,516.65	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	\$1,665.83	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$18,200.00	\$17,500.00	N/A	N/A	N/A
25 Ton system	\$91,500.00	\$87,000.00	N/A	N/A	N/A
Security - Site	\$17,500.00	\$17,500.00	N/A	N/A	N/A
FREIGHT	\$5,400.00	\$5,400.00	FREIGHT FROM MFG TO STAGING AREA PER Q- 75224	\$1,800.00	N/A

Total for all systems	\$4,167,572.26	\$3,224,945.49	N/A	\$1,079,519.88	N/A
Sub-total	\$2,406,944.26	\$1,711,638.00	N/A	\$580,337.61	N/A
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	\$494,500.00	\$156,484.82	***System Notice: Estimate adjusted and locked because line has been superseded.***	\$156,484.82	N/A
Disconnect existing Transmitter	\$20,000.00	\$20,000.00	Disconnect transmitter and components from existing configuration and move within building to make way for new facilities.	\$495.00	N/A
SALES TAX	\$38,822.13	\$38,822.13	SALES TAX PER GATES Q- 75224	\$12,940.71	N/A
Site Survey - TX	\$20,000.00	\$20,000.00	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.	\$10,500.00	N/A

# Components

Actual Information Description	File Name
FREIGHT	Information not provided.
Sales Tax	Information not provided.

Transmitter - Training	Information not provided.	
	Component Description:  Amount:	WSJV-GATES-INT TX-INV- TE10004486-1A - TX PAYMENT 1ST. \$171,684.82
	Amount:	2ND THIRD FOR LINES A B AND E \$171,684.82
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	Component Description:	WSJV GATES INT INV TE10004486-2
	Amount:	LINE D \$1,665.83
	Component Description:	WSJV GATES INT INV TE10004486-2
	Amount:	1A LINE D \$1,665.83
Switchgear - industrial 800 amp	Component Description:	WSJV GATES INT INV TE10004486-
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
	Amount:	\$11,516.65
	Component Description:	WSJV-GATES INT INV TE10004486- 1A 1ST THIRD LINE C
	Amount:	\$11,516.65
	Component Description:	WSJV-GATES INT INV TE10004486-2 2ND THIRD LINE C

UHF - Liquid Cooled Solid		
State Transmitter 14.2 - 20	Component Description:	WSJV GATES
kW		MAIN INV
		TE10004485-2 -
		LINES A B AND E
	Amount:	\$171,684.82
	Component Description:	WSJV-MAIN-TX-
		INV-TE10004485-
		1A- LINE A,B, E -
		DIF FROM -1 INV.
	Amount:	\$15,200.00
Convince entrance 2 phase	Information not provided	
Service entrance 3 phase /800 amp/208 volt	Information not provided.	

Switchgear - industrial 800 amp

**Component Description:** WSJV-GATES

MAIN INV

TE10004485-2

LINE C

**Amount:** \$11,516.65

Component Description: WSJV-GATES-

MAIN-INV

TE10004485-1

ITEM C RF

**Amount:** \$11,715.30

Component Description: WSJV-MAIN TX -

RETURN OF DIFFERENCE

FROM

TE10004485-1 AND TE10004485-

1A FOR LINE C

**Amount:** (\$198.65)

Component Description: WSJV-Gates-INT

INV TE10004485-1A LINE C RF

Comp - Switchgear

-Credit from TE10004485-1 -PER RFAS 6-25-

18

**Amount:** (\$198.65)

Transformer 3 phase/480v - 300 KVA		
	Component Description:	WSJV-GATES-
		MAIN INV TE10004485-2 -
		LINE D
	Amount:	\$1,665.83
	Allount.	Ψ1,000.00
	Component Description:	WSJV-GATES-INV
		TE10004485-1-
		ELEC ITEM D
	Amount:	\$1,665.83
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
25 Ton system	Information not provided.	
Security - Site	Information not provided.	
FREIGHT		
	<b>Component Description:</b>	WSJV-GATES-
		MAIN- INV
		TE10004485-2-
		FREIGHT
	Amount:	\$1,800.00
	Component Description:	WSJV-MAIN-INV-
		TE10004485-1A-
		FREIGHT
	Amount:	\$1,800.00
Site Survey - TX		
	Component Description:	WSJV-SITE
		SURVEY-INV-
		QC18-030
	Amount:	\$10,500.00

SALES TAX		
	Component Description:	WSJV-MAIN-TX-
		SALES-TAX- DIF
		TE10004485-1A AND -1
	Amount:	\$1,050.09
	Amount.	φ1,030.09
	Component Description:	WSJV- GATES-
		MAIN- 2ND INV
		TE10004485-2 -
		TAX
	Amount:	\$12,940.71
	Component Description:	WSJV-GATES-INV
		TE10004485-1-
		SALES TAX
	Amount:	\$11,890.62
Disconnect existing Transmitter		
	Component Description:	WSJV -
		Transmitter room
		prep- fro Decomm and install- INV-
		2501- PO19975
	Amount:	\$495.00
UHF - Liquid Cooled Solid		
State Transmitter 8.2 - 13	Component Description:	WSJV-GATES-
kW		MAIN-INV
		TE10004485-1-
		ITEMS A,B,AND E
	Amount:	\$156,484.82

#### **Antennas**

	Predetermined	Estimated	Estimated Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
Interim Antenna TFU-16WB- R-RC160	\$330,835.00	\$197,467.24		\$102,505.50	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	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
FRIEGHT	\$4,455.00	\$4,455.00	FREIGHT FROM MFG TO STAGING AREA.	\$0.00	N/A

Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$11,970.00	Elbow price per DIE OC 417001 uploaded with INV 93045, MAN00098 and MAN00116	\$5,386.50	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	\$45,866.25	N/A
UHF - Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	\$89,400.00	\$45,866.25	***System Notice: Estimate adjusted and locked because line has been superseded. ***WSJV REQUIRES TFU-16WB C160 ANTENNA PER DIELETRIC.	\$45,866.25	N/A

UHF -	\$89,400.00	\$10,192.49	***System	\$0.00	N/A
Lower			Notice:		
Power			Estimate		
Side			adjusted and		
Mount,			locked because		
One			line has been		
station			superseded.		
antenna -			***ANT IS		
medium			ENTERED		
power (50-			TWICE THE		
200 kW),			SYSTEM LEFT		
horizontally			TO SAYING		
polarized			THE OLD		
			ENTRY HAD		
			BEEN		
			SUPERSEDED.		
			THIS WAS		
			OPEN SO I		
			ENTERED THE		
			BALANCE FOR		
			THE		
			REQUIRED		
			INTERIM ANT		
			PER INV 93045		
Elbow	\$9,340.00	\$6,583.50	***System	\$5,386.50	N/A
complex,			Notice:		
broadband,			Estimate		
at antenna			adjusted and		
input, per 3			locked because		
1/8.			line has been		
feedline (if			superseded.		
needed)			***WSJV		
			<b>REQUIRES 6-</b>		
			75 DIGIT		
			ELBOW PER		
			DIELETRIC		
Primary Antenna TFU-27ETT	\$260,690.00	\$259,400.00		\$105,329.82	

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
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$13,000.00	N/A	\$5,386.50	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$2,880.00	N/A
UHF - High Power Top Mount One Station antenna elliptically or circularly polarized	\$235,000.00	\$235,000.00	tool did not populate the predetermined est catalog price for an equivalent horizontally antenna.	\$97,063.32	N/A
Sub-total	\$591,525.00	\$456,867.24	N/A	\$207,835.32	N/A
Total for all systems	\$4,167,572.26	\$3,224,945.49	N/A	\$1,079,519.88	N/A

Actual Information Description	File Name
Sweep test of existing antenna	Information not provided.

Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	
FRIEGHT	Component Description:  Amount:	WSJV- DIELECTRIC- INV 93045 - LINE 19 FREIGHT-2/3 payment \$2,935.38
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	Component Description:  Amount:	WSJV- DIE INT ELBOW - INV MAN00098 LINE 19 \$5,386.50
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Component Description:  Amount:	WSKV- DIE- INT ANT - LINE 1 INV MAN00098 - 10-18- 18 - \$45,866.25

UHF - Lower Power Side Mount, One station antenna **Component Description: INTERIM ANT** - medium power (50-200 WSJV - INVkW), horizontally polarized MAN00116 LINE 1 6-4 - DIELECTRIC **REVISED INV** LINE 1 TO MATCH TOTAL DUE. Amount: \$45,866.25 **Component Description: REENTER INTERIM ANT -**LINE1 -WSJV **DIELECTRIC** -ADDED QUOTE 10-4-18 - 10-18-18 - superseded see new line item N/A Amount:

UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized

Component Description: WSJV-DIELETRIC-

INTERIM ANT-INV 93045 - BALANCE

LINE 1

**Amount:** \$10,192.49

Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed)	Component Description:	ELBOW-WSJV- INV MAN00098
	Amount:	ADDED QUOTE 10-4-018 LINE 19 \$5,386.50
	Component Description:	WSJV-DIE-
		INTERIM- INV 93045 LINE 18 BALANCE
	Amount:	\$1,197.00
	Component Description:	INTERIM ELBOW WSJV -INV MAN00116-LINE 19 -6-4-NO
	Amount:	CHANGE \$5,386.50
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	Component Description:	ELBOW-MAIN ANTENNA- WSJV-
	Amount:	35% DEP INV. LINE 4 \$4,189.50
	Component Description:	ELBOW-MAIN ANTENNA 10% DEP WSJV-LINE 4
	Amount:	\$1,197.00

Sweep test of existing antenna		
antenna	Component Description:	SWEEP MAIN
		ANTENNA WSJV-
		10% DEP INV
		LINE 24
	Amount:	\$640.00
	Component Description:	SWEPP- MAIN
		ANTENNA WSJV-
		DEP35% INV LINE
		24
	Amount:	\$2,240.00
UHF - High Power Top		
Mount One Station antenna	Component Description:	MAIN ANTENNA-
elliptically or circularly		WSJV-35% DEP
polarized		INV - LINES 1
		AND 3
	Amount:	\$75,493.69
	Component Description:	MAIN ANTENNA-
	Component Description.	WSJV-10% DEP
		INV. LINES 1 AND
		3
	Amount:	\$21,569.63

#### **Transmission Line**

Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Co Justificati
Interim Transmission Line	\$328,950.00	\$254,094.25		\$149,534.29	
Rigid Transmission Line - copper, 6 1/8"	\$217,150.00	\$166,149.20	Interim system required 61 /8" line. We tried to engineer down the size. Supporting final engineering requirements for interim attached.	\$74,767.14	N/A
Rigid Transmission Line - copper, 3 1/8"	\$111,800.00	\$87,945.05	***System Notice: Estimate adjusted and locked because line has been superseded. ***WSJV- REQUIRES 6-75 DIA LINE FOR INTERIM.	\$74,767.15	N/A
Primary Transmission Line	\$229,246.00	\$218,516.00		\$71,903.48	

Disconnect existing Interior RF components	\$12,500.00	\$12,500.00	Disconnect interior RF transmission line and filters from existing configuration and move within the	N/A	N/A
			building to make way for new facilities.		
Rigid Transmission Line - copper, 6 1/8"	\$216,746.00	\$206,016.00	N/A	\$71,903.48	N/A
Sub-total	\$558,196.00	\$472,610.25	N/A	\$221,437.77	N/A
Total for all systems	\$4,167,572.26	\$3,224,945.49	N/A	\$1,079,519.88	N/A

Actual Information Description	File Name	
Rigid Transmission Line - copper, 6 1/8"	Component Description:  Amount:	WSJV-DIE- INTERIM LINE INV MAN00098 ADDED QUOTE- LINES 2 AND 18 10-4-18 \$74,767.14

Rigid Transmission Line -		
copper, 3 1/8"	Component Description:	WSJV DIE-
		INTERIM - INV
		93045 LINES 2
		AND 17
		BALANCE
	Amount:	\$13,177.90
	Component Description:	WSJV-INV
	Component Decemparem	MAN00116 -
		INTERIM ANT-
		LINES 2, 18, 21.
		6-4-NO CHANGE
	Amount:	\$74,767.15
	Component Description:	INTERIM LINE
		WSJV- LINES 2
		AND18
	Amount:	\$74,767.15
Disconnect existing Interior RF components	Information not provided.	
Rigid Transmission Line -		
copper, 6 1/8"	Component Description:	LINE-MAIN
		ANTENNA WSJV-
		DPE INV 35%
		LINE 5
	Amount:	\$55,924.93
	Component Description:	LINE-MAIN
	Component Description:	ANTENNA-WSJV-
		10% DEP INV.
		LINE 5
	Amount:	\$15,978.55
	Alliount.	φ10,970.00

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

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower GTOWER	\$210,500.00	\$200,000.00		\$0.00	
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
Sub-total	\$210,500.00	\$200,000.00	N/A	\$0.00	N/A
Total for all systems	\$4,167,572.26	\$3,224,945.49	N/A	\$1,079,519.88	N/A

#### Components

Information not provided.

#### **Outside Professional Services**

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Co
Outside Professional Services	\$311,387.00	\$296,815.00		\$62,209.18	
Quarterly reporting	\$7,000.00	\$7,000.00	Preparation and submittal of the FCC required quarterly report 387 by PM and attorney.	N/A	N/A
General Repack Legal Services	\$10,000.00	\$10,000.00	See attached memo-QMI Repack Invoice Memo for Shared Legal Expenses (Matter 10441100054) for Form 399-	\$3,120.06	N/A
Vendor Travel Expenses	\$21,965.00	\$21,965.00	Reimbursable Vendor Travel expenses for working in the field on behalf of the station for the Repack project - see quote for estimated expenses. QC17007	\$2,096.62	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	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$3,700.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,270.00	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 request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	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

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$3,660.00	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 - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Project management of the transition	\$147,572.00	\$140,100.00	N/A	\$47,362.50	N/A
Sub-total	\$311,387.00	\$296,815.00	N/A	\$62,209.18	N/A
Total for all systems	\$4,167,572.26	\$3,224,945.49	N/A	\$1,079,519.88	N/A

Actual Information Description	File Name	
Quarterly reporting	Information not provided.	
General Repack Legal Services	Component Description:	WSJV-BROOKS - MAR-18- INV 3951196
	Amount:	\$49.50

Component Description: WSJY- BROOKS -

LEGAL JAN 18 INV 3949054

**Amount:** \$49.50

Component Description: WSJV BROOKS

GEN MAR 18 INV

3951201 10-30

**Amount:** \$28.28

Component Description: WSJV -

**GENERAL LEGAL** 

DEC 17 INV 3947925 10-30

**Amount:** \$40.28

Component Description: WSJV - BROOKS

GEN INV FEB 18 INV 3950148 10-

30

**Amount:** \$28.28

Component Description: BROOKS-QMI

GENERAL WSJV

JUNE17 INV

**Amount:** \$266.44

Component Description: WSJV -

**GENERAL LEGAL** 

JULY 17 INV 3942230 10-30

**Amount:** \$275.00

Component Description: BROOKS-QMI

**GENERAL WSJV** 

OCT17 INV

**Amount:** \$322.28

Component Description: WSJV- AUG18 -

**BROOKS INV** 

3957119

**Amount:** \$198.00

Component Description: WSJV-BROOKS-

MAY18 INV

3953759

**Amount:** \$49.50

Component Description: BROOKS-QMI

**GENERAL WSJV** 

**AUG17 INV** 

**Amount:** \$117.85

Component Description: WSJV-BROOKS

JUL18 - INV

3955732

**Amount:** \$49.50

Component Description: BROOKS-QMI

**GENERAL WSJV** 

MAY17 INV

**Amount:** \$190.85

Component Description: BROOKS-QMI

**GENERAL WSJV** 

JULY17 INV

**Amount:** \$275.00

Component Description: WSJV - BROOKS

- APRIL18 -

INV3952579

**Amount:** \$1,089.00

**Component Description:** WSJV - BROOKS

GEN INV 3952584

10-30

Amount: \$28.29

**Component Description:** WSJV - GNERAL

**LEGAL JUNE 17** 

INV 3941325 - 10-

30

Amount: \$266.44

**Component Description:** WSJV -

> **GENERAL LEGAL** MAY 17- INV

3940170 -10-30

Amount: \$190.86

**Component Description: BROOKS-QMI** 

**GENERAL WSJV** 

SEPT17 INV

Amount: \$80.57

**Component Description:** WSJV - BROOKS

GEN INV 3949059

JAN 18 10-30

Amount: \$35.36

**Component Description: BROOKS-QMI** 

**GENERAL WSJV** 

NOV17 INV

Amount: \$221.57

Vendor Travel Expenses

**Component Description:** WSJV-QCOMM-

TRAVEL INV

**QC17-147 ITEMS** 

1010-1015

\$2,096.62 Amount:

Comprehensive coverage verification via field study, if needed	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	WSJV - LOHNES - MAP CONTOUR - INV 201803-74007 \$1,000.00
	Component Description: Amount:	NEW CH ENGR- WSJV - INV \$2,700.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	CP AND ENGR SUPPORT - WSJV - INV \$2,270.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	
Address transition timing and coordination issues w/	Information not provided.	

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit	Component Description:	LEGAL WSJV - CP - JUNE17
Application	Amount:	\$500.00
	Component Description:	LEGAL WSJV -
		CP AUG17
	Amount:	\$517.00
	Component Description:	LEGAL WSJV CP
	Component Description.	- JULY 17
	Amount:	\$1,579.00
	Component Description:	LEGAL WSJV CP
		SEPT17
	Amount:	\$141.00
	Component Description:	LEGAL WSJV- CP
		APRIL17
	Amount:	\$470.00
	Component Description	LEGAL WSJV CP
	Component Description:	MAY17
	Amount:	\$453.00
Attorney Fees -Prepare and	Information not provided.	
	mornation not provided.	
File FCC Form 2100 (main),	inioniation not provided.	
File FCC Form 2100 (main), License to Cover Application Attorney Fees - Negotiation	Information not provided.	
File FCC Form 2100 (main), License to Cover Application  Attorney Fees - Negotiation of lease and other matters for shared locations		
File FCC Form 2100 (main), License to Cover Application Attorney Fees - Negotiation of lease and other matters		

Project management of the	
transition	

Component Description: WSJV - PM

8THRU12 - INV

QC18-022

**Amount:** \$11,002.50

Component Description: WSJV-QCOMM-

PM-QC17-147 ITEM 4004-MAR-

AUG17

**Amount:** \$16,950.00

**Component Description:** WSJV- PM

1THRU3-18 INV

QC18-050

**Amount:** \$6,412.50

Component Description: WSJV - PM AUG

THRU OCT 18 - IV

QC18-083

**Amount:** \$3,600.00

Component Description: PM - WSJV - DEP

**50PERCENT INV** 

**Amount:** \$70,007.50

**Component Description:** WSJV-PM

4THRU7-18 INV

QC18-066

**Amount:** \$9,397.50

#### **Other Expenses**

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Co
Other Expenses	\$89,020.00	\$87,015.00		\$7,700.00	
AM Pattern Disturbance Remedy	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	Rent 40 yard dumpster with multiple pickups. Estimated 6- months on site. Potential hazardous waste management issues.	N/A	N/A
Equipment Delivery and Handling Charges	\$8,000.00	\$8,000.00	Transport, forklift rental and handling fees from staging area to transmitter site.	N/A	N/A
Develop and air announcement of upcoming channel change	\$15,000.00	\$15,000.00	Required FCC announcements and good will public relations must we upheld. The production airing and disseminating of these announcements are fundamental to our operations.	N/A	N/A

M (DD					
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	Required FCC notification.	N/A	N/A
Equipment Storage	\$10,000.00	\$10,000.00	Expecting multiple staggered equipment deliveries from different vendors and need to store and stage new equipment prior to installation date. Anticipate from 6-24 months of storage time.	\$7,700.00	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
AM Pattern Disturbance Impact study	\$7,890.00	\$7,500.00	N/A	N/A	N/A
Sub-total	\$89,020.00	\$87,015.00	N/A	\$7,700.00	N/A
Total for all	\$4,167,572.26	\$3,224,945.49	N/A	\$1,079,519.88	N/A

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

AM Pattern Disturbance Remedy	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.
Develop and air announcement of upcoming channel change	Information not provided.
MVPD Notification of Channel Change	Information not provided.

Equipment Storage		
	Component Description:	WSJV- CASEYS STORAGE - 10
		/11-1-11-18
	Amount:	\$1,800.00
	Component Description:	WSJV - CASEY
		STORAGE 3RD
		QTR 18 - INV
	Amount:	1012-1 - 10-31 \$1,800.00
	Amount.	φ1,000.00
	Component Description:	WSJV -CASEYS- STORAGE 1-4-
		12-18 - INV 1003
	Amount:	\$1,800.00
	Component Description:	WSJV-CASEYS -
		FORKLIFT
		OFFLOAD 1-12- 18-INV 1004
	Amount:	\$500.00
	7 inicanii	φοσο.σσ
	Component Description:	WSJV-CASEYS -
		STORAGE 4THRU7-1-18
	Amount:	\$1,800.00
FCC Filing Fees - Special Temporary Authorization	Information not provided.	
request		
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
DTV Medical Facility	Information not provided.	
Notification		
AM Pattern Disturbance	Information not provided.	

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$4,167,572.26	\$3,224,945.49	\$1,079,519.88

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. BRADY
DREASLER
CORPORATE
DIRECTOR
OF
ENGINEERING

10/31/2018

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. BRADY
DREASLER
CORPORATE
DIRECTOR
OF
ENGINEERING

10/31/2018

#### **Attachments**