

(REFERENCE COPY - Not for submission)

#### FCC Form 399: Reimbursement Request

25577 Service: DTV Channel: 28 (UHF) Facility Call **KESQ-TV** Sign:

ID:

File 0000027107

Number:

FRN: 0001590330 Date 01/24

> Submitted: /2018

#### **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
GULF-CALIFORNIA BROADCAST COMPANY Doing Business As: GULF- CALIFORNIA BROADCAST COMPANY	TIM HANNAN 825 EDMOND STREET ST. JOSEPH, MO 64501 United States	+1 (816) 271- 8405	TIM. HANNAN@NPGCO. COM	Corporation

### Reimbursement Contact Name and Information Reimbursement Contact Information

[Confidential]	Applicant	Address	Phone	Email
	[Confidential]			

#### **Preparer** Contact Information

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

Applicant	Address	Phone	Email
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The Preparer is same as the reimbursement contact.

#### 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	PERFORM STRUCTURAL ON TOWER AND REINFORCE TOWER AS NEEDED TO MEET REV-G. INSTALL TEMPORARY ANTENNA AND CONNECT EXISTING TRANSMITTER. REMOVE TRANSMISSION SYSTEM AND REPLACE WITH NEW ONE. SWEEP AND TEST SYSTEM. REMOVE OLD TRANSMITTER AFTER CUT OVER.

#### **Transmitters**

S 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	
	Model	LX2000
	Year	2005
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	2 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	UAXTE-6R44
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	3.6 kW
	Justification for New Transmitter	UBS, WHICH OWNS THE IP FORMERLY HELD BY THE MANUFACTURER (AXCERA, WHICH NO LONGER EXISTS), HAS INDICATED THAT THE EXISTING TRANSMITTER CANNOT PRODUCE THE NECESSARY POWER TO MEET THE NEW LICENSE, AND IT MUST BE REPLACED.

#### Primary Transmitter

#### **Other Transmitter Costs**

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

	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	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 Unformation not provided.

**Other Transmitter Cost Not Listed** 

#### **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?	Yes
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Тор
	Polarization	Elliptical
	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)	42.0 kW

Manufacturer	
Model	SFN-2030- D-14 (E/P)
Year	2005

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top 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)	31.7 kW
	Manufacturer	
	Model	SFN-2030-D- 10 (E/P)
	Year	2017

Justification for New Antenna	EXISTING
	ANTENNA
	TUNED TO
	CHANNEL 42
	AND
	CANNOT BE
	TUNED TO
	NEW
	FREQUENCY.
	MUST
	REPLACE
	WITH NEW
	ANTENNA
	ON
	ASSIGNED
	FREQUENCY.

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	3 1/8 inches inches
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?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

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

Information not provided.

#### Interim Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Class	Class A
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	470.00 MHz
	Upper Limit	872.00 MHz
	Design power capacity in use	50.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW
	Manufacturer	
	Model	4X2 K723147
	Year	2017

Justification for New Antenna	INTERIM
	ANTENNA IS
	REQUIRED
	ТО
	FACILITATE
	ONGOING
	OPERATIONS
	AS TOWER
	WORK, NEW
	FEED LINE
	AND NEW
	ANTENNA IS
	INSTALLED.

#### Interim Antenna

#### **Other Antenna Costs**

Section	Question	Response
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 an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

#### Interim Antenna

**Other Antenna Cost Not Listed** 

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	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	Manufacturer	
Line Manufacturer and Type	Туре	Rigid
	Diameter	3 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	8
	Length	160 feet per run

#### Primary Transmission

#### **New Transmission Line**

Section .	Question	Response
New Transmission Line	Use	Primary (Main)
Costs	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Туре	Rigid
	Diameter	3 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	8
	Length	160 feet per
	Justification for New Transmission Line	EXISTING RIGID LINE DOES NOT SUPPORT THE NEWLY ASSIGNED FREQUENCY.

Primary Other Transmission Line Expenses Not Listed

Transmission loine tion not provided.

#### Interim

#### **New Transmission Line**

Transmissio	n Line Seimon	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Air
		Diameter	1 5/8 inches
		Segment Length	N/A
		Other Segment Length	
		Number of parallel runs	1
		Length	200 feet per run
		Justification for New Transmission Line	NEED BACK UP LINE AS EXISTING LINES WILL BE REMOVED AND NEW RIGID LINE

WILL BE
INSTALLED.
INTERIM
ANTENNA
NEEDS TO
OPERATE
WHILE
NEW
ANTENNA
SYSTEM IS
INSTALLED

AND TESTED. **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	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1220472
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	33° 51' 58.1" N-
	Longitude (NAD83)	116° 26' 05.0" W-
	Overall Structure Height	88.91 feet
	Support Structure Height	60.04 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1555.10 fee

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Gulf- California Broadcast Co
Date Constructed	09/23/1968

#### 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	180
	Explanation	TO ENSURE TIMELINESS, SAFETY AND ADEQUATE EXPERTISE FOR A PROJECT OF THIS SCOPE AND SIGNIFICANCE OUTSIDE PROJECT MANAGEMENT SERVICES ARE WARRANTED FOR A MODEST PERIOD OF TIME, PROJECTED AT 180 HOURS EST.
Outside RF consulting	Perform engineering study for new channel assignment and antenna development	Yes
Engineering Services	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	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	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
		'

Number of Days	N/A
Justification	N/A

Outside
Professional Services Expenses Not Listed
Professional Services ©pstsided.

## 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	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.

#### **Transmitters**

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

<b>Description Primary</b>	Predetermined Cost Estimate \$154,400.00	Estimated Cost \$153,000.00	Estimated Cost Justification	Actual Cost \$6,500.00	Actual Cost Justification
Transmitter UAXTE- 6R44					
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,000.00	N/A	\$6,500.00	N/A
UHF - Air Cooled Solid State Transmitter 3.6 kW	\$140,000.00	\$140,000.00	UBS HAS ADVISED THAT THE EXISTING AXCERA LX2000 IS INSUFFICIENT TO MEET THE NEW FACILITY'S REQUIRED TPO OF 2.15 KW. UBS HAS RECOMMENDED THE PURCHASE OF A NEW TRANSMITTER FOR THIS INSTALLATION.	\$0.00	N/A
Sub-total	\$154,400.00	\$153,000.00	N/A	\$6,500.00	N/A
Total for all systems	\$1,034,295.00	\$588,315.00	N/A	\$137,000.00	N/A

#### Components

Actual Information	
Description	File Name

Service entrance 3 phase /800 amp/208 volt	Component Description: Amount:	Electrical service entrance \$6,500.00
UHF - Air Cooled Solid State Transmitter 3.6 kW	Information not provided.	

#### **Antennas**

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
Interim Antenna 4X2 K723147	\$53,110.00	\$10,000.00		\$0.00	
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$0.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$0.00	N/A	\$0.00	N/A
UHF – Broadband Panel, Side Mount Auxiliary /Interim, 15 horizontally polarized	\$10,000.00	\$10,000.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, Class A broadband panel (cost per panel)	\$10,080.00	\$0.00	N/A	N/A	N/A
Primary Antenna SFN-2030-D- 10 (E/P)	\$326,980.00	\$83,400.00		\$3,000.00	

Side mount brackets for high power antennas (if not included in antenna base cost)         \$23,150.00         \$0.00         N/A         N/A         N/A         N/A           Elbow complex, single channel, at antenna input, per 3 1 /8. feedline (if needed)         \$6,730.00         \$6,000.00         N/A         \$3,000.00         N/A           Sweep test of existing antenna         \$289,500.00         \$70,000.00         N/A         N/A         N/A         N/A           UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized         \$380,090.00         \$93,400.00         N/A         \$3,000.00         N/A           Total for all systems         \$1,034,295.00         \$588,315.00         N/A         \$137,000.00         N/A						
complex, single channel, at antenna input, per 3 1 //8. feedline (if needed)         \$6,730.00         \$6,000.00         N/A         \$3,000.00         N/A           Sweep test of existing antenna         \$6,730.00         \$70,000.00         N/A         N/A         N/A           UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized         \$380,090.00         \$93,400.00         N/A         \$3,000.00         N/A           Total for all         \$1,034,295.00         \$588,315.00         N/A         \$137,000.00         N/A	brackets for high power antennas (if not included in antenna	\$23,150.00	\$0.00	N/A	N/A	N/A
of existing antenna  UHF - High \$289,500.00 \$70,000.00 N/A N/A N/A N/A Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized  Sub-total \$380,090.00 \$93,400.00 N/A \$3,000.00 N/A  Total for all \$1,034,295.00 \$588,315.00 N/A \$137,000.00 N/A	complex, single channel, at antenna input, per 3 1 /8. feedline	\$7,600.00	\$7,400.00	N/A	N/A	N/A
Power Top Mount (200- 1000 kW), One station antenna , elliptically or circularly polarized  Sub-total \$380,090.00 \$93,400.00 N/A \$3,000.00 N/A  Total for all \$1,034,295.00 \$588,315.00 N/A \$137,000.00 N/A	of existing	\$6,730.00	\$6,000.00	N/A	\$3,000.00	N/A
<b>Total for all</b> \$1,034,295.00 \$588,315.00 N/A \$137,000.00 N/A	Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly	\$289,500.00	\$70,000.00	N/A	N/A	N/A
	Sub-total	\$380,090.00	\$93,400.00	N/A	\$3,000.00	N/A
		\$1,034,295.00	\$588,315.00	N/A	\$137,000.00	N/A

#### Components

Actual Information Description	File Name
UHF - Lower Power Side Mount, Class A One Station antenna basic	Information not provided.
Sweep test of existing antenna	Information not provided.

UHF – Broadband Panel, Side Mount Auxiliary /Interim, 15 horizontally polarized	Information not provided.	
UHF - Lower Power Side Mount, Class A broadband panel (cost per panel)	Information not provided.	
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.	
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Information not provided.	
Sweep test of existing antenna	Component Description: Amount:	Sweep transmission lin and antenna \$3,000.00
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	Information not provided.	

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$6,600.00	\$6,200.00		\$0.00	
Flexible Air Transmission Line - dielectric, 1 5 /8"	\$6,600.00	\$6,200.00	N/A	N/A	N/A
Primary Transmission Line	\$133,120.00	\$13,500.00		\$0.00	
Rigid Transmission Line - copper, 3 1/8"	\$133,120.00	\$13,500.00	N/A	N/A	N/A
Sub-total	\$139,720.00	\$19,700.00	N/A	\$0.00	N/A
Total for all systems	\$1,034,295.00	\$588,315.00	N/A	\$137,000.00	N/A

#### Components

Information not provided.

#### **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	\$268,500.00	\$255,000.00		\$127,500.00	
Short Tower (less than 500')	\$84,200.00	\$80,000.00	Antenna system installation (short tower)	\$40,000.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	\$75,000.00	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	\$12,500.00	N/A
Sub-total	\$268,500.00	\$255,000.00	N/A	\$127,500.00	N/A
Total for all systems	\$1,034,295.00	\$588,315.00	N/A	\$137,000.00	N/A

#### Components

Actual Information	
Description	File Name

Short Tower (less than 500')		
	Component Description:	Antenna system
		installation (short tower)
	Amount:	\$40,000.00
Minor tower reinforcement		
modifications	Component Description:	Minor tower
		reinforcements
	Amount:	\$75,000.00
Tower mapping for an		
undocumented/poorly documented tower and	<b>Component Description:</b>	Tower mapping for
		undocumented
preparation of		tower
documentation necessary	Amount:	\$12,500.00

#### **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	\$61,255.00	\$45,500.00		\$0.00	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Project management of the transition	\$28,440.00	\$22,500.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,250.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$2,000.00	N/A	N/A	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$500.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A
Sub-total	\$61,255.00	\$45,500.00	N/A	\$0.00	N/A
Total for all systems	\$1,034,295.00	\$588,315.00	N/A	\$137,000.00	N/A

#### Components

Information not provided.

#### **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 Cos  Justification
Other Expenses	\$30,330.00	\$21,715.00		\$0.00	
MVPD Notification of Channel Change	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$750.00	\$750.00	N/A	N/A	N/A
Equipment Storage	\$3,500.00	\$3,500.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$3,500.00	\$3,500.00	N/A	N/A	N/A
Local Zoning	\$5,500.00	\$5,500.00	COST FOR DRAFTING, SUBMISSION AND FILING FEES FOR NECESSARY BUILDING PERMITS ASSOCIATED WITH TOWER MODIFICATIONS.	N/A	N/A

Total for all systems	\$1,034,295.00	\$588,315.00	N/A	\$137,000.00	N/A
Sub-total	\$30,330.00	\$21,715.00	N/A	\$0.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$2,950.00	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

#### Components

Information not provided.

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,034,295.00	\$588,315.00	\$137,000.00

Reimburseme	entestiatus	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. James
DeChant
VP of
Technology

01/24/2018

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. James
DeChant
VP of
Technology

01/24/2018

#### **Attachments**