

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 66402 Service: DTV Call KIMT Channel: 24 (UHF)

Sign:

ID:

File **0000027601** 

Number:

FRN: **0025670290** Date **11/07** 

Submitted: /2018

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
ROCHESTER TV LICENSE COMPANY, LLC	3282 NORTHSIDE PARKWAY Suite 275 ATLANTA, GA 30327 United States	+1 (470) 355- 1944	jburgett@wileyrein. 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

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	Install new primary transmitter and interim side-mount antenna/line for temporary operation on repack ch. 24 while install new primary top-mount antenna/line for permanent ch. 24 operations. Maintain

#### **Transmitters**

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

interim antenna as backup.

## Auxiliary Transmitter

#### **Add Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Backup
	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	2002
	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	2.4 kW
	Justification for New Transmitter	Existing aux /backup transmitter cannot be rechanneled to meet repack channel assignment and is no longer supported by manufacturer.

#### Auxiliary Transmitter

## **Other Transmitter Costs**

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

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	CD3260P2- CF
	Year	2007
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	60 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	ULXTE72
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	47.2 kW
	Justification for New Transmitter	Current primary transmitter cannot be re- channeled to meet repack channel assignment and is no longer supported by manufacturer. See Attachment 1.

#### Primary Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	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?	Yes
	Size	425.0 square feet
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

**Other Transmitter Cost Not Listed** 

**Transmitter** Information not provided.

#### **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?	No
	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	Yes No Full Power Top Mount Not in Stack Horizontal Slotted
	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	Not in Stack Horizontal Slotted Coaxial N/A N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	800.0 kW

Manufacturer	
Model	TFU- 30GTH-R- 04
Year	2007

#### **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?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	Not in Stack Horizontal Slotted Coaxial N/A N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	553.0 kW
	Manufacturer	

Model	ATW22H3- HTO-24H
Year	2017
Justification for New Antenna	Current primary antenna cannot be re-tuned for use on repack 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?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No

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

**Other Antenna Cost Not Listed** 

Information not provided.

#### Interim Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	Interim  N/A  Purchase New  Owned  N/A  No  No  No  Full Power  Side Mount
	Change Type	
	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	Class	Full Power
Manufacturer and Type	Mounting	Side Moun
	Antenna position in stack	Not in Stac
	Polarization	Horizontal
	Туре	New Owned N/A No No No No Full Power Side Mount Not in Stack Horizontal Slotted Coaxial N/A N/A N/A N/A N/A N/A N/A N/A
	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)	400.0 kW
	Manufacturer	
	Model	
	Year	2017

Justification for New Antenna	Interim
Justilication for New Antenna	
	antenna and
	transmission
	line needed
	to maintain
	on-air
	service
	while new
	primary
	antenna and
	transmission
	line 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?	Yes
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	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	3
	Length	1400 feet per run

#### **New Transmission Line**

Primary
<b>Transmissio</b>

Section Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	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	1680 feet per run
	Justification for New Transmission Line	New transmission line is required for installation of primary antenna. Repack channel necessitate a change in transmission line segment length.

Primary
Other Transmission Line Expenses Not Listed
Transmission Icinetion not provided.

#### Interim

#### **New Transmission Line**

Transmission	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 ½ '
		Other Segment Length	
		Number of parallel runs	1
		Length	1141 feet per run
		Justification for New Transmission Line	Interim antenna and transmission line needed to maintain on-air service while new primary antenna and transmission line installed.

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	Leased
	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?	Unknown
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1253749
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	43° 28' 32.0" N-
	Longitude (NAD83)	092° 45' 30.0" W-
	Overall Structure Height	1553.13 feet
	Support Structure Height	1499.98 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1274.92 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	Iowa Public Broadcasting
Date Constructed	09/18/2007

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
29086	KYIN	DTV

#### 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?	No
	Number of Hours	N/A
	Explanation	N/A
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	No
Prepare or Review FCC Form 399 for Reimbursement	Yes
Address transition timing and coordination issues w/ other stations and wireless providers	Yes
Comprehensive coverage verification via field study	No
RF exposure measurements	No
Additional Field Engineering Service	No
Number of Days	N/A
Justification	N/A
	Authority  Quantity  NEPA Section 106 environmental review  Environmental Assessment  ASR Modification  FAA Consultation (including preparation of FAA Form 7460)  Negotiation of Lease and other Matter for Shared Locations  Prepare or Review FCC Form 399 for Reimbursement  Address transition timing and coordination issues w/ other stations and wireless providers  Comprehensive coverage verification via field study  RF exposure measurements  Additional Field Engineering Service  Number of Days

Outside
Professional Services Expenses Not Listed
Professional Services © Opstsided.

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	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).

			Estimated		
	Predetermined	Estimated	Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
Primary Transmitter ULXTE72	\$1,532,000.00	\$1,477,367.91		\$1,313,427.96	
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,418,367.91	See Attachment 1. Also see Attachment "TE10004427 KIMT revised 11.16.17.pdf" (Gates Air invoice) showing total with estimated freight and taxes included.	\$1,313,427.96	N/A
Other Building Addition Size: 425.0	\$59,000.00	\$59,000.00	Cost for construction of small transmitter building per attached quote from Thermobond Buildings	N/A	N/A
Auxiliary Transmitter UAXTE 4R37	\$126,000.00	\$120,000.00		\$106,626.31	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$106,626.31	N/A
Sub-total	\$1,658,000.00	\$1,597,367.91	N/A	\$1,420,054.27	N/A

Total for all	\$3,205,852.00	\$2,985,084.09	N/A	\$2,451,310.44	N/A
systems					

## Components

File Name	
Component Description:  Amount:	Primary Transmitter ULXTE-72. Request does not include cost for shipping and taxes, which will be requested when these expenses are incurred. See Attachment "KIMT - GatesAir Purchase Order Quote Q-58773 ULXTE-72." \$1,313,427.96
Information not provided.	
Component Description:  Amount:	Auxiliary Transmitter UAXTE-4R37. Request does not include costs for shipping and taxes, which will be requested when these expenses are incurred. Invoice includes cover letter requested by Fund Administrator. \$106,626.31
	Amount: Information not provided.  Component Description:

# **Cost Information**

#### **Antennas**

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

Description Interim	Predetermined Cost Estimate \$414,140.00	Estimated Cost \$202,150.00	Estimated Cost Justification	Actual Cost \$163,755.00	Actual Cost Justification
Antenna ATW18H3- HSO-24H					
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	\$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	\$11,880.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A

Primary Antenna ATW22H3- HTO-24H	\$266,030.00	\$300,784.18		\$279,696.68	
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$50,625.00	***System Notice: Estimate adjusted and locked because line has been superseded.  ***	\$50,625.00	Total cost of Interim Antenna ATW18H3-HSO-24H is \$168,750.00 Form 399 system has split estimate into two separate line items, which when combined equal \$168,750.00
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$118,125.00	Total cost of Interim Antenna ATW18H3- HSO-24H is \$168,750.00. Form 399 system has split estimate into two separate line items, which when combined equal \$168,750.00.	\$101,250.00	Total cost of Interim Antenna ATW18H3- HSO-24H is \$168,750.00 Form 399 system has split estimate into two separate line items, which when combined equal \$168,750.00

Sub-total	\$680,170.00	Ψου=,ου ο			
	<b>#</b> 000 4 <b>7</b> 0 00	\$502,934.18	N/A	\$443,451.68	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,625.00	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$0.00	N/A	\$0.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$294,384.18	Estimated cost includes tax and freight expenses totalling \$91,259.18 for primary and interim antennas.  See Attachment "Invoice-KIMT-004, Cover Letter, Explanation of Variance and Quote (submitted 8.31.18).pdf."	\$274,071.68	Invoice KIMT-004 includes total sales tax and freight charges for all equipment provided by ERI and identified on invoice.

#### Components

Actual Information Description	File Name
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.

Side mount brackets for high power antennas (if not **Component Description:** Interim Antenna included in antenna base Side Mount cost) Brackets. Third 30% payment. Amount: \$3,960.00 **Component Description:** Interim Antenna Side Mount Brackets. Initial 30% payment. Amount: \$3,960.00 **Component Description:** Interim Antenna Side Mount Brackets. Second 30% payment. Amount: \$3,960.00 Sweep test of existing antenna **Component Description:** Sweep test for interim antenna not included on invoice. Amount: N/A UHF - Lower Power Side Mount, One station - 200-**Component Description:** Interim Antenna 500 kW, horizontally ATW18H3-HSOpolarized 24H (H-pol pricing). Second 30% payment. Amount: \$50,625.00 **Component Description:** Interim Antenna ATW18H3-HSO-24H (H-pol pricing). Third 30% payment. \$50,625.00 Amount:

UHF - Lower Power Side Mount, One station - 200- 500 kW, horizontally polarized	Component Description:	Interim Antenna ATW18H3-HSO- 24H (H-pol pricing). Initial
	Amount:	30% payment. \$50,625.00
UHF - High Power Top Mount (200-1000 kW), One		
station antenna, horizontally	Component Description:	Primary Antenna ATW22H3-
polarized		HTO24H (H-pol
		pricing). Amount
		requested
		includes third 30%
		payment for
		primary antenna
		plus total sales tax and freight
		charges.
	Amount:	\$152,196.68
	Component Description:	Primary Antenna ATW22H3-HTO-
		24H (H-pol
		pricing). Initial
	Amount:	30% payment. \$60,937.50
	Amount.	φου,337.30
	Component Description:	Primary Antenna
		ATW22H3-HTO-
		24H (H-pol
		pricing). Second 30% payment.
	Amount:	\$60,937.50
		. ,
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.	

Sweep test of existing antenna	Component Description:	Primary Antenna System Sweep Test. Third 30%
	Amount:	payment. \$1,875.00
	Component Description:  Amount:	Primary Antenna System Sweep Test. Initial 30% payment. \$1,875.00
	Component Description:	Primary Antenna
	Component Description.	System Sweep Test. Second 30% payment.

\$1,875.00

Amount:

# **Cost** Information

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$230,482.00	\$219,072.00		\$141,587.49	
Rigid Transmission Line - copper, 6 1/8"	\$230,482.00	\$219,072.00	N/A	\$141,587.49	N/A
Primary Transmission Line	\$339,360.00	\$322,560.00		\$213,058.50	
Rigid Transmission Line - copper, 6 1/8"	\$339,360.00	\$322,560.00	N/A	\$213,058.50	N/A
Sub-total	\$569,842.00	\$541,632.00	N/A	\$354,645.99	N/A
Total for all systems	\$3,205,852.00	\$2,985,084.09	N/A	\$2,451,310.44	N/A

#### Components

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

Rigid Transmission Line - copper, 6 1/8"

Component Description: Interim Antenna

Rigid

Transmission Line System - Copper 6-1/8". Initial 30%

payment.

**Amount:** \$47,195.83

Component Description: Interim Antenna

Rigid

Transmission Line System - Copper 6-1/8". Third 30%

payment.

**Amount:** \$47,195.83

Component Description: Interim Antenna

Rigid

Transmission Line System - Copper 6-1/8". Second 30%

payment.

**Amount:** \$47,195.83

Rigid Transmission Line - copper, 6 1/8"

Component Description: Primary Antenna

Rigid

Transmission Line System - Copper 6-1/8". Second 30%

payment

**Amount:** \$71,019.50

Component Description: Primary Antenna

Rigid

Transmission Line System - Copper 6-1/8". Initial 30%

payment.

**Amount:** \$71,019.50

Component Description: Primary Antenna

Rigid

Transmission Line System - Copper 6-1/8". Third 30%

payment.

**Amount:** \$71,019.50

### **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 GTOWER	\$210,500.00	\$259,065.00		\$233,158.50	
Tall Tower (greater than 500')	\$210,500.00	\$259,065.00	Rigging for interim antenna and primary antenna per attached proposal from ERI; derig and demobilization of existing antenna.	\$233,158.50	N/A
Sub-total	\$210,500.00	\$259,065.00	N/A	\$233,158.50	N/A
Total for all systems	\$3,205,852.00	\$2,985,084.09	N/A	\$2,451,310.44	N/A

#### Components

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

Tall Tower (greater	than
500')	

Component Description: Installation

Services -

Primary, Interim antennas, and transmission lines.

Third 30%

payment.

**Amount:** \$77,719.50

Component Description: Installation

Services -

Primary, Interim antennas, and transmission lines.

Initial 30%

payment. **Amount:** \$77,719.50

Component Description: Installation

Services -

Primary, Interim antennas, and transmission lines.

Second 30% payment.

**Amount:** \$77,719.50

### **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	\$36,440.00	\$33,750.00		\$0.00	
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	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 FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A

Total for all systems	\$3,205,852.00	\$2,985,084.09	N/A	\$2,451,310.44	N/A
Sub-total	\$36,440.00	\$33,750.00	N/A	\$0.00	N/A
Form 2100 (main), License to Cover Application					
Prepare engineering section of FCC	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Address transition timing and coordination ssues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A

### Components

Information not provided.

## **Cost Information**

#### **Other Expenses**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$50,900.00	\$50,335.00		\$0.00	
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	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
Disposal Costs (for equipment and other waste, net of any salvage value)	\$19,000.00	\$19,000.00	Removal of old copper and old transmitter.	N/A	N/A
Equipment Delivery and Handling Charges	\$6,000.00	\$6,000.00	Equipment Delivery and Handling Charges, fork lift, manpower, etc	N/A	N/A
Equipment Storage	\$1,320.00	\$1,320.00	Renting of storage sheds or onsite trailer to store equipment.	N/A	N/A

Develop and air	\$7,500.00	\$7,500.00			
announcement of upcoming					
channel					
change					
MVPD	\$5,000.00	\$5,000.00	Mailing	N/A	N/A
Notification of			notification		
Channel			letters to cable and		
Change			satellite		
			providers.		
Sub-total	\$50,900.00	\$50,335.00	N/A	\$0.00	N/A
Total for all systems	\$3,205,852.00	\$2,985,084.09	N/A	\$2,451,310.44	N/A

#### Components

Information not provided.

# Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,205,852.00	\$2,985,084.09	\$2,451,310.44

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. Robert S.
Prather , Jr
.
CEO

11/07/2018

#### **Attachments**