



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **39665** | Service: **DTV** | Call **KMEG** | Channel: **32 (UHF)** |
ID: | Sign:
File **0000028871**
Number:
FRN: **0004957650** | Date **11/19**
Submitted: **/2018**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WAITT BROADCASTING, INC.	John Schuele, Chief	+1 (402) 697-8000	john@waittcompany.com	Corporation
Doing Business As: WAITT BROADCASTING, INC.	Operating Officer			
	1125 SOUTH 103RD STREET SUITE 425 OMAHA, NE 68124 United States			

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Paul A. Cicelski , Esq . <i>Lerman Senter PLLC</i>	Paul Cicelski 2001 L Street, NW Suite 400 Washington, DC 20036 United States	+1 (202) 416-6756	pcicelski@lermansenter.com

**Broadcaster
Information
and
Transition
Plan**

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	See Exhibit A.

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	Leased
	Owner	Heartland Tower
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	Quantum QDC2 ESC
	Year	2006
	Type	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	ULXTE-120
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	70.5 kW
	Justification for New Transmitter	Per the manufacturer, the current transmitter cannot be retuned. See Exhibit B.

**Primary
Transmitter**

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	800.0 feet
	Other Electrical Service	No

	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	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 leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Site Security	Site Security

Antennas

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

**Primary
Antenna**

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	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?	Yes
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW

Manufacturer	
Model	ATW30HS3- HTO-39H
Year	2006

Primary
Antenna

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?	No
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Elliptical
	Type	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)	870.0 kW
	Manufacturer	

Model	TFU-27JTH /VP-R O6
Year	2017
Justification for New Antenna	Old antenna is a single channel antenna that cannot be used for the new post-auction channel.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Type	
	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	7 3/16 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 transmission line and antenna?	Yes

**Primary
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	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	Yes
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	Broadband Panel
	Number of Stations Supported	3
	Number of Panels/Bays	24
	Lower Limit	470.00 MHz
	Upper Limit	598.00 MHz
	Design power capacity in use	100.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	60.0 kW
	Manufacturer	
	Model	TFU-24WB- 1-R
	Year	2017

	Justification for New Antenna	Interim antenna to be used to stay on the air for three stations while the main antennae undergo construction for the post-auction channel changes.
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Interim Antenna

Other Antenna Costs

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

Enter a list of RF channel numbers.

RF Channel Number
32
14
30

**Interim
Antenna**

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Primary
Transmission Line

Existing Transmission 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	
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Other
	Other Segment Length	18.4 feet
	Number of parallel runs	1
	Length	2298 feet per run

Primary
Transmission Line

New Transmission Line

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
	Type	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	2298 feet per run
	Justification for New Transmission Line	The size of the current transmission line is underrated for the new antenna's power rating.

Primary
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Other Costs	Other transmission line costs.

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?	Candelabra
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1057963
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	42° 35' 12.0" N-
	Longitude (NAD83)	096° 13' 19.0" W-
	Overall Structure Height	1987.84 feet
	Support Structure Height	1847.09 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1332.99 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	Heartland Tower Company, L.L.C.
	Date Constructed	02/22/2007

**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
66170	KTIV	DTV
77451	KPTH	DTV

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for tower with candelabra
Tower Reinforcements	Please select whether tower reinforcements are needed:	Major Reinforcements needed

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	Candelabra
Helicopter Services Required	Are helicopter services required?	No

**Primary
Tower**

Other Tower Expenses Not Listed
Information not provided.

**Outside
Professional Services Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	470
	Explanation	Outside consulting engineering, legal work, and accounting services, as well as project management for regional and comprehensive repack execution.
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	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	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 Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	NEPA Section 106 environmental review	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	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 Other Professional Services Expenses Not Listed
Professional Services Costs Services not provided.

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	Other Expenses Not Listed Information not provided.
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Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter ULXTE-120	\$2,119,800.00	\$2,116,853.64		\$296,932.72	
Site Security	<i>\$25,000.00</i>	\$25,000.00	N/A	\$9,039.36	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$64,867.50	See attached transmitter electrical quote #22631.	\$0.00	Second item should be removed.
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$64,867.50	See attached transmitter electrical quote #22631.	\$0.00	N/A
UHF - Liquid Cooled Solid State Transmitter 68.5 - 75 kW	\$1,999,000.00	\$1,927,118.64	See Response to August 11 Inquiry.	\$287,893.36	N/A
Sub-total	\$2,119,800.00	\$2,116,853.64	N/A	\$296,932.72	N/A
Total for all systems	\$4,433,871.00	\$3,435,682.64	N/A	\$524,715.64	N/A

Components

Actual Information Description	File Name
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Site Security	Component Description:	Security service. #24185
	Amount:	\$4,519.68
	Component Description:	Security services. #24295
	Amount:	\$4,519.68
2" Rigid Conduit and Wiring (Cost per foot)	Component Description:	Repack Electrical work for KMEG. #INV-11696
	Amount:	\$42,812.00
	Component Description:	Electrical work for KMEG. #11696
	Amount:	\$42,812.00
Transformer 3 phase/480v - 300 KVA	Information not provided.	
Switchgear - industrial 800 amp	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 68.5 - 75 kW	Component Description:	Security services cost during onsite preparation. #24185
	Amount:	\$4,519.68
	Component Description:	Equipment cost for transmitter related work. #157358238- 002
	Amount:	\$637.14

Component Description:	Cut holes for repack transmission lines. #9205
Amount:	\$3,474.40

Component Description:	Fork lift rental. #7523
Amount:	\$3,982.00

Component Description:	Security cost during onset preparation. #24295
Amount:	\$4,519.68

Component Description:	Fork lift rental. #7848
Amount:	\$3,852.00

Component Description:	Transmitter downpayment. #9500075320
Amount:	\$275,947.82

Component Description:	Equipment cost for transmitter related work. #157358238- 001
Amount:	\$924.14

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TFU-24WB-1-R	\$127,780.00	\$80,000.00		\$140,199.34	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$0.00	This cost will be shared with KPTH and KTIV, and KPTH is purchasing this equipment.	N/A	N/A
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$0.00	This cost will be shared with KPTH and KTIV, and KPTH is purchasing this equipment.	\$0.00	Item 3&4 should be removed.
New combiner, cost per channel (without antenna)	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$0.00	This cost will be shared with KPTH and KTIV, and KPTH is purchasing this equipment.	\$1,819.55	Second item should be removed.

UHF - High Power, Side Mount, broadband panel, 24 bay,, 60 - 65 kW input, directional,, elliptically or circularly polarized	\$0.00	\$0.00	This cost will be shared with KPTH and KTIV, and KPTH is purchasing this equipment.	\$138,379.79	Second item should be removed.
Primary Antenna TFU-27JTH /VP-R 06	\$310,130.00	\$269,700.00		\$26,624.54	
Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)	\$13,900.00	\$50,000.00	The estimated amount needs to be increased due to unanticipated costs associated with this antenna.	\$26,624.54	The elbow complex exceeds the predetermined amount due to additional unanticipated costs.
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$213,300.00	See Response to August 11 Inquiry.	\$0.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$437,910.00	\$349,700.00	N/A	\$166,823.88	N/A
Total for all systems	\$4,433,871.00	\$3,435,682.64	N/A	\$524,715.64	N/A

Components

Actual Information	File Name	
Description		
Side mount brackets for high 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:	Total amount reduced by 20.02%. #15004
	Amount:	\$2,687.32
	Component Description:	Antennas cost
	Amount:	\$560.00
New combiner, cost per channel (without antenna)	Component Description:	Line 2 on the invoice reduced by 20.02%. #24947
	Amount:	\$1,343.66
Sweep test of existing antenna	Component Description:	Antennas cost.
	Amount:	\$3,360.00
Sweep test of existing antenna	Component Description:	Line 3 on the invoice reduced by 20.02%. #24947
	Amount:	\$1,819.55
Sweep test of existing antenna	Component Description:	Antennas cost
	Amount:	\$758.33

<p>UHF - High Power, Side Mount, broadband panel, 24 bay,, 60 - 65 kW input, directional,, elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="721 174 1027 248">Component Description: Amount:</td><td data-bbox="1161 174 1337 248">Antennas cost. \$57,672.67</td></tr> <tr> <td data-bbox="721 353 1027 427">Component Description:</td><td data-bbox="1161 353 1347 504">Line 1 on the invoice reduced by 20.02%. #24947</td></tr> <tr> <td data-bbox="721 510 831 546">Amount:</td><td data-bbox="1161 510 1310 546">\$138,379.79</td></tr> </table>	Component Description: Amount:	Antennas cost. \$57,672.67	Component Description:	Line 1 on the invoice reduced by 20.02%. #24947	Amount:	\$138,379.79
Component Description: Amount:	Antennas cost. \$57,672.67						
Component Description:	Line 1 on the invoice reduced by 20.02%. #24947						
Amount:	\$138,379.79						
<p>Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)</p>	<table> <tr> <td data-bbox="721 680 1027 716">Component Description:</td><td data-bbox="1161 680 1366 831">Elbow complex for antenna cost reduced by 20.02%. #273011</td></tr> <tr> <td data-bbox="721 837 831 873">Amount:</td><td data-bbox="1161 837 1294 873">\$26,624.54</td></tr> </table>	Component Description:	Elbow complex for antenna cost reduced by 20.02%. #273011	Amount:	\$26,624.54		
Component Description:	Elbow complex for antenna cost reduced by 20.02%. #273011						
Amount:	\$26,624.54						
<p>UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="721 1010 1027 1046">Component Description:</td><td data-bbox="1161 1010 1366 1128">Total amount reduced by 20.02%. #192007</td></tr> <tr> <td data-bbox="721 1135 831 1171">Amount:</td><td data-bbox="1161 1135 1310 1171">\$193,055.72</td></tr> </table>	Component Description:	Total amount reduced by 20.02%. #192007	Amount:	\$193,055.72		
Component Description:	Total amount reduced by 20.02%. #192007						
Amount:	\$193,055.72						
<p>Sweep test of existing antenna</p>	<p>Information not provided.</p>						

Cost
Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$667,420.00	\$635,248.00		\$354.20	
Rigid Transmission Line - copper, 7 3 /16"	\$666,420.00	\$634,248.00	N/A	\$0.00	N/A
Other Costs	<i>\$1,000.00</i>	\$1,000.00	N/A	\$354.20	N/A
Sub-total	\$667,420.00	\$635,248.00	N/A	\$354.20	N/A
Total for all systems	\$4,433,871.00	\$3,435,682.64	N/A	\$524,715.64	N/A

Components

Actual Information	
Description	File Name

Rigid Transmission Line - copper, 7 3/16"	<div> Component Description: The total invoice amount is reduced by 20.02%. #196014 </div> <div> Amount: \$12,183.50 </div>
	<div> Component Description: The invoice total is reduced by 20.02%. #189004 </div> <div> Amount: \$1,787.55 </div>
	<div> Component Description: The total invoice amount is reduced by 20.02%. #166001 </div> <div> Amount: \$333,112.30 </div>
	<div> Component Description: Total invoice amount reduced by 20.02%. #180005 </div> <div> Amount: \$773.44 </div>
	<div> Component Description: Invoice total amount reduced by 20.02%. #172001 </div> <div> Amount: \$8,992.81 </div>
Other Costs	<div> Component Description: Gas manifold. #10563 </div> <div> Amount: \$354.20 </div>

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$862,000.00	\$0.00		\$6,779.52	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$0.00	This cost will be shared with KPTH and KTIV, and KPTH is purchasing this equipment or paying for this service.	\$6,779.52	This cost represents the 1/3 allocation to KMEG for its share of the tower work.
Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$0.00	This cost will be shared with KPTH and KTIV, and KPTH is purchasing this equipment or paying for this service.	N/A	N/A

Major tower reinforcement /modifications	\$421,000.00	\$0.00	This cost will be shared with KPTH and KTIV, and KPTH is purchasing this equipment or paying for this service.	N/A	N/A
Sub-total	\$862,000.00	\$0.00	N/A	\$6,779.52	N/A
Total for all systems	\$4,433,871.00	\$3,435,682.64	N/A	\$524,715.64	N/A

Components

Actual Information	
Description	File Name
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description:
	Tower related cost. #24490
	Amount:
	\$2,259.84
	Component Description:
	Tower related cost. #24389
Structural engineering tower load study for a documented tower with candelabra	Amount:
	\$4,519.68
	Component Description:
	Tower and rigging, complex, primary. #7247
	Amount:
	\$56,107.59
Major tower reinforcement /modifications	Information not provided.

Cost Information

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$228,045.00	\$215,750.00		\$24,114.35	
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	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
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	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	\$221.92	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	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	\$2,737.50	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$3,345.00	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
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
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

Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$15,362.14	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,447.79	N/A
Sub-total	\$228,045.00	\$215,750.00	N/A	\$24,114.35	N/A
Total for all systems	\$4,433,871.00	\$3,435,682.64	N/A	\$524,715.64	N/A

Components

Actual Information	
Description	File Name
Comprehensive coverage verification via field study, if needed	Information not provided.
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.
NEPA Section 106 environmental review, if needed	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.

<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="722 174 1029 208">Component Description:</td><td data-bbox="1163 174 1374 443"> <p>Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759</p> </td></tr> <tr> <td data-bbox="722 454 831 488">Amount:</td><td data-bbox="1163 454 1246 488">\$99.92</td></tr> <tr> <td data-bbox="722 595 1029 629">Component Description:</td><td data-bbox="1163 595 1374 864"> <p>Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289</p> </td></tr> <tr> <td data-bbox="722 875 831 909">Amount:</td><td data-bbox="1163 875 1259 909">\$122.00</td></tr> </table>	Component Description:	<p>Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759</p>	Amount:	\$99.92	Component Description:	<p>Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289</p>	Amount:	\$122.00
Component Description:	<p>Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759</p>								
Amount:	\$99.92								
Component Description:	<p>Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289</p>								
Amount:	\$122.00								
<p>Prepare request for Special Temporary Authorization</p>	<p>Information not provided.</p>								
<p>RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application</p>	<p>Information not provided.</p>								
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>								
<p>RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application</p>	<p>Information not provided.</p>								
<p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="722 1778 1029 1812">Component Description:</td><td data-bbox="1163 1778 1362 1845"> <p>Consulting engineering cost.</p> </td></tr> <tr> <td data-bbox="722 1856 831 1890">Amount:</td><td data-bbox="1163 1856 1283 1890">\$2,737.50</td></tr> </table>	Component Description:	<p>Consulting engineering cost.</p>	Amount:	\$2,737.50				
Component Description:	<p>Consulting engineering cost.</p>								
Amount:	\$2,737.50								

Perform engineering study for new channel assignment and antenna development	<p>Component Description:</p> <p>Amount:</p>	<p>Consulting engineering cost.</p> <p>\$3,345.00</p>
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
ASR modification (prepare FCC Form 854)	Information not provided.	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.	
Project management of the transition	<p>Component Description:</p> <p>Amount:</p> <p>Component Description:</p> <p>Amount:</p> <p>Component Description:</p> <p>Amount:</p>	<p>Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463026</p> <p>\$801.57</p> <p>Legal services cost. #463572</p> <p>\$63.90</p> <p>Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1079</p> <p>\$177.14</p>

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1090
Amount:	\$176.70

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1063
Amount:	\$262.29

Component Description:	Legal services cost. #464353
Amount:	\$120.00

Component Description:	Legal services cost. #457847
Amount:	\$1,519.40

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$943.95

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1069
Amount:	\$246.68

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. Previous balance of invoice #453686.
Amount:	\$999.04

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #467378
Amount:	\$576.96

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #465001
Amount:	\$596.30

Component Description:	Legal Service Cost. #467892
Amount:	\$115.00

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$836.44

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1045
Amount:	\$185.10

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$86.88

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1055
Amount:	\$243.38

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1078
Amount:	\$215.68

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1051
Amount:	\$105.97

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$20.65

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1058
Amount:	\$187.24

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$818.59

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$91.50

Component Description:	Legal services cost. #463011
Amount:	\$516.60

Component Description:	Legal services cost. #464695
Amount:	\$470.00

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463567
Amount:	\$566.48

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$716.28

Component Description:	Legal Service Cost. #466696
Amount:	\$177.50

Component Description:	Revised invoice total. Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1051
Amount:	\$105.97

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #464321
Amount:	\$683.07

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$20.91

Component Description:	Legal services cost. #460944
Amount:	\$172.50

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1039
Amount:	\$30.47

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$43.72

Component Description:	Legal Service Cost. #465181
Amount:	\$365.00

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	\$32.35

Component Description:	Legal services cost. #467384
Amount:	\$62.50

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 99 stations. #1086
Amount:	\$275.35

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759
Amount:	\$29.98

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #465173
Amount:	\$654.26

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #466690
Amount:	\$446.87

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1072
Amount:	\$237.64

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #467861
Amount:	\$470.30

Prepare and or review
reimbursement form

Component Description:

Portion of general
repack matter
invoice
attributable to this
station - divided
by 93 stations.

Amount:

\$152.01

Component Description:

Portion of general
repack matter
invoice
attributable to this
station - divided
by 93 stations.

#461289

Amount:

\$1,311.48

Component Description:

Legal services
cost.

Amount:

\$115.00

Component Description:

Portion of general
repack matter
invoice
attributable to this
station - divided
by 98 stations.

#461759

Amount:

\$869.30

**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	\$118,696.00	\$118,131.00		\$29,710.97	
MVPD Notification of Channel Change	<i>\$5,000.00</i>	\$5,000.00	See Exhibit J.	N/A	N/A
Develop and air announcement of upcoming channel change	<i>\$28,050.00</i>	\$28,050.00	See Response to August 11 Inquiry.	N/A	N/A
Equipment Storage	<i>\$15,000.00</i>	\$15,000.00	See Exhibit J.	\$679.20	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$28,566.00</i>	\$28,566.00	See Response to August 11 Inquiry.	\$26,431.77	Second entry should be removed. Please see updated file in first entry.
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	\$2,600.00	N/A

Local Zoning	\$20,000.00	\$20,000.00	See Exhibit J.	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	N/A
Sub-total	\$118,696.00	\$118,131.00	N/A	\$29,710.97	N/A
Total for all systems	\$4,433,871.00	\$3,435,682.64	N/A	\$524,715.64	N/A

Components

Actual Information	
Description	File Name
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	<div> Component Description: Equipment Storage. #169783 Amount: \$149.80 </div> <div> Component Description: Machine storage. #168531 Amount: \$229.80 </div> <div> Component Description: Machine storage. #168971 Amount: \$149.80 </div> <div> Component Description: Machine storage. #168712 Amount: \$149.80 </div>

Disposal Costs (for equipment and other waste, net of any salvage value)	<div> Component Description: Removal and disposal cost. #KMEG2018-1 </div> <div> Amount: \$26,431.77 </div> <div> Component Description: Removal and disposal costs. #KMEG2018-1 </div> <div> Amount: \$26,431.77 </div>
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
DTV Medical Facility Notification	<div> Component Description: Medical Notification. #1043 </div> <div> Amount: \$2,600.00 </div>
Local Zoning	Information not provided.
Equipment Delivery and Handling Charges	Information not provided.

Cost Information	Grand Total		
		Predetermined Cost Estimate	Estimated Cost
			Actual Cost
	Total for all systems	\$4,433,871.00	\$3,435,682.64
			\$524,715.64

Reimbursement Status	Question	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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<p>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.</p>	
		<ol style="list-style-type: none"> 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 above-named applicant for the Authorization(s) specified above.

John Schuele
Chief Operating Officer

11/19/2018

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS 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 AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol style="list-style-type: none"> 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. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. 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.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>John Schuele <i>Chief Operating Officer</i></p> <p>11/19/2018</p>

Attachments