



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **18252** | Service: **DTV** | Call **WETP-TV** | Channel: **24 (UHF)** |
ID:
File **0000025315**
Number:
FRN: **0001773852** | Date **10/15**
Submitted: **/2020**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
EAST TENNESSEE PUBLIC COMMUNICATIONS CORP. Applicant	1611 E. MAGNOLIA AVENUE KNOXVILLE, TN 37917	+1 (865) 595- 0235	vlawson@easttennesseepbs. org	Other
Doing Business As: EAST TENNESSEE PUBLIC COMMUNICATIONS CORP.	United States			

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Robert Gehman <i>ConsultingEngineer</i> <i>Kessler and Gehman</i> <i>Associates, Inc.</i>	Robert Gehman 507 NW 60 Street Suite D Gainesville, FL 32607 United States	+1 (352) 332-3157	bob@kesslerandgehman. com

**Broadcaster
Information
and
Transition
Plan**

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	Replace transmitter, antenna and transmission line. Acquire interim antenna and line for continued operation during construction and duration of the assigned phase. Map and analyze tower; design and implement modifications if required.

Transmitters

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

**Primary
Transmitter**

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	Diamond
	Year	2007
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	20.5 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	HPTV-PRLX-U16
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	27.5 kW
	Justification for New Transmitter	The manufacturer of the existing transmitter advises that the transmitter cannot be re-tuned to the assigned channel. See attachment.

**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	150 kVA
	Rigid Conduit and Wiring	Yes

	Size	3 inches
	Length	100.0 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
Standby Exciter and Switch	Standby Exciter with Automatic Change Over Switch
Additional Interior RF System	Interior RF System Existing Transmitter to Interim Transmission line

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?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	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)	445.0 kW

Manufacturer	
Model	TFU-30GTH 06
Year	2007

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?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	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)	313.0 kW
	Manufacturer	
	Model	ATW23H3- ETO12-24H

Year	2018
Justification for New Antenna	The existing primary antenna is a single channel slotted coaxial which cannot accommodate the assigned channel.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	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	6 1/8 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	
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
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**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?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	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)	445.0 kW
	Manufacturer	
	Model	ATW25H3- HSC1-24L
	Year	2018

	Justification for New Antenna	An interim antenna is necessary to keep station on the air during primary antenna replacement and for the duration of the assigned phase. Station will attempt to rent if renting is available at time of acquisition.
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**Interim
Antenna**

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	S
	Feed Line Size	3 1/8 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	No

Interim
Antenna

Other Antenna Cost Not Listed

Name		Description	
Installation		Installation	

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	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	650 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	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	650 feet per run
	Justification for New Transmission Line	Neither of the major transmission line manufacturers recommend the current segment length. A sweep will be performed and the station will use the existing line if it passes.

Primary
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Transmission Line parts	Transmission Line parts

**Interim
Transmission Line**

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Flexible Air
	Diameter	3 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	485 feet per run
	Justification for New Transmission Line	An interim transmission line is necessary for the interim antenna to keep station on the air during primary antenna replacement and for the duration of the assigned phase. Station will attempt to rent if renting is available at time of acquisition.

Interim

Transmission

Other Transmission Line Expenses Not Listed

Line	
Name	Description
Dehydrator	Dehydrator
Sweep	Sweep
RLA450-350 Flanged Step Reducer	RLA450-350 Flanged Step Reducer

**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?	Terrain Constrained
	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	Yes
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1243489
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	36° 22' 52.3" N-
	Longitude (NAD83)	083° 10' 48.8" W-
	Overall Structure Height	592.84 feet
	Support Structure Height	540.02 feet
	Ground Elevation Above Mean Sea Level (AMSL)	2655.81 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	East Tennessee Public Communications Corp.
Date Constructed	08/17/2005

**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
7950	WJDT	FM

Other Types of Users

Users
WJDT microwave
WETP RPU
WBGQ microwave
WETP microwave

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:	Major Reinforcements needed

Primary
Tower

Tower Rigging Costs

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

Primary
Tower

Other Tower Expenses Not Listed

Name	Description
Weather Days	Weather Days
Clearing to reach tower site	Clearing to reach tower site

**Outside
Professional Services Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	36
	Explanation	Fewer Project Management "PM" tasks are required & Other Engineering Services "OES" are required, therefore the PM total has been reduced to 36 hrs (\$5,400 at \$150/hr), & a new OES category has been created & funded with the money removed from PM.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes

	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	Yes
	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	Yes

RF exposure measurements	No
Additional Field Engineering Service	Yes
Number of Days	13
Justification	It will be necessary to survey the site, plan the equipment, develop specifications for purchasing, and oversee multiple vendor RF projects. Station does not have available personnel or personnel trained in such services.

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Other Engineering Services	Fewer Project Management "PM" tasks are required & Other Engineering Services "OES" are required, therefore the PM total has been reduced to 36 hrs (\$5,400 at \$150 /hr), & a new OES category has been created & funded with the money removed from PM.
Other Legal Services	Other Legal Services

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	No
	FCC Special Temporary Authority Application	No
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

Name		Description
Temporary Antenna		Temporary Antenna
Freight for Interim Antenna and Line		Freight for Interim Antenna and Line

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 HPTV-PRLX-U16	\$1,180,950.00	\$820,500.00		\$595,398.45	
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$5,398.45	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$590,000.00	The station requires only 21 kW TPO to comply with the assigned ERP. Therefore, the request is based on the low end of the Cost range. See attached Transition Plan v2.	\$590,000.00	N/A
Additional Interior RF System	<i>\$140,000.00</i>	\$140,000.00	N/A	N/A	N/A
Standby Exciter and Switch	<i>\$25,000.00</i>	\$25,000.00	N/A	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$4,900.00	N/A	N/A	N/A

Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	N/A	N/A
Sub-total	\$1,180,950.00	\$820,500.00	N/A	\$595,398.45	N/A
Total for all systems	\$3,182,915.86	\$2,526,707.24	N/A	\$1,647,722.19	N/A

Components

Actual Information	
Description	File Name
Switchgear - industrial 800 amp	<p>Component Description: Comer Elec 5828001 v191213jgv1</p> <p>Amount: \$5,398.45</p>
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	<p>Component Description: Comark 12770 v190724jgv1</p> <p>Amount: \$295,000.00</p> <p>Component Description: Comark 12770-3 v191202jgv1</p> <p>Amount: \$29,500.00</p> <p>Component Description: Comark 12770-2 v190927jgv1</p> <p>Amount: \$265,500.00</p>
Additional Interior RF System	Information not provided.
Standby Exciter and Switch	Information not provided.
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Transformer 3 phase/480v - 150 KVA	Information not provided.

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna ATW25H3-HSC1-24L	\$377,223.00	\$286,394.00		\$278,199.00	
Installation	<i>\$151,713.00</i>	\$151,713.00	N/A	\$151,713.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$10,860.00	N/A	\$10,860.00	N/A
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$3,195.00	N/A	\$0.00	N/A
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$115,626.00	N/A	\$115,626.00	The Sub-total is the same as the Estimated Cost, both being \$115,626.00

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Primary Antenna ATW23H3-ETO12-24H	\$308,530.00	\$184,195.00		\$172,495.00	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,250.00	N/A	\$6,250.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$166,245.00	N/A	\$166,245.00	N/A
Sub-total	\$685,753.00	\$470,589.00	N/A	\$450,694.00	N/A
Total for all systems	\$3,182,915.86	\$2,526,707.24	N/A	\$1,647,722.19	N/A

Components

Actual Information	
Description	File Name
Installation	Component Description: ERI WETP-35199F
	v191008jgv1
	Amount: \$75,856.50
	Component Description: ERI WETP-500
	v190801jgv1
	Amount: \$75,856.50

<p>Side mount brackets for high power antennas (if not included in antenna base cost)</p>	<table> <tr> <td data-bbox="710 100 1141 436"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1141 100 1428 436"> <p>ERI WETP-400A Interim ant side mt bkts 30 pct pmt 2 v190906jgv1 \$3,258.00</p> </td></tr> <tr> <td data-bbox="710 436 1141 772"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1141 436 1428 772"> <p>ERI WETP-54825 Interim ant side mt bkts 10 pct pmt 4 v200218jgv1 \$1,086.00</p> </td></tr> <tr> <td data-bbox="710 772 1141 1108"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1141 772 1428 1108"> <p>ERI WETP-35199D Interim ant side mt bkts 30 pct pmt 3 v191008jgv1 \$3,258.00</p> </td></tr> <tr> <td data-bbox="710 1108 1141 1444"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1141 1108 1428 1444"> <p>ERI WETP-400 Interim ant side mt bkts 30 pct pmt 1 v190731jgv1 \$3,258.00</p> </td></tr> <tr> <td data-bbox="710 1444 1141 1579"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1141 1444 1428 1579"> <p>ERI WETP-300 v190801jgv2 N/A</p> </td></tr> </table>	<p>Component Description:</p> <p>Amount:</p>	<p>ERI WETP-400A Interim ant side mt bkts 30 pct pmt 2 v190906jgv1 \$3,258.00</p>	<p>Component Description:</p> <p>Amount:</p>	<p>ERI WETP-54825 Interim ant side mt bkts 10 pct pmt 4 v200218jgv1 \$1,086.00</p>	<p>Component Description:</p> <p>Amount:</p>	<p>ERI WETP-35199D Interim ant side mt bkts 30 pct pmt 3 v191008jgv1 \$3,258.00</p>	<p>Component Description:</p> <p>Amount:</p>	<p>ERI WETP-400 Interim ant side mt bkts 30 pct pmt 1 v190731jgv1 \$3,258.00</p>	<p>Component Description:</p> <p>Amount:</p>	<p>ERI WETP-300 v190801jgv2 N/A</p>
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<p>Component Description:</p> <p>Amount:</p>	<p>ERI WETP-300 v190801jgv2 N/A</p>										
<p>Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)</p>	<table> <tr> <td data-bbox="710 1579 1141 1827"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1141 1579 1428 1827"> <p>ERI WETP-300 v190801jgv2 N/A</p> </td></tr> </table>	<p>Component Description:</p> <p>Amount:</p>	<p>ERI WETP-300 v190801jgv2 N/A</p>								
<p>Component Description:</p> <p>Amount:</p>	<p>ERI WETP-300 v190801jgv2 N/A</p>										

<p>UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized</p>	<table> <tr> <td data-bbox="710 100 1141 324"> <p>Component Description:</p> </td><td data-bbox="1141 100 1428 324"> <p>ERI WETP-54825 Interim ant 10 pct pmt 4 v200218jgv1</p> </td></tr> <tr> <td data-bbox="710 324 1141 414"> <p>Amount:</p> </td><td data-bbox="1141 324 1428 414"> <p>\$11,562.60</p> </td></tr> <tr> <td data-bbox="710 459 1141 683"> <p>Component Description:</p> </td><td data-bbox="1141 459 1428 683"> <p>ERI WETP-35199D Interim ant 30 pct pmt 3 v191008jgv1</p> </td></tr> <tr> <td data-bbox="710 683 1141 772"> <p>Amount:</p> </td><td data-bbox="1141 683 1428 772"> <p>\$34,687.80</p> </td></tr> <tr> <td data-bbox="710 817 1141 1041"> <p>Component Description:</p> </td><td data-bbox="1141 817 1428 1041"> <p>ERI WETP-400 Interim ant 30 pct pmt 1 v190731jgv1</p> </td></tr> <tr> <td data-bbox="710 1041 1141 1131"> <p>Amount:</p> </td><td data-bbox="1141 1041 1428 1131"> <p>\$34,687.80</p> </td></tr> <tr> <td data-bbox="710 1176 1141 1400"> <p>Component Description:</p> </td><td data-bbox="1141 1176 1428 1400"> <p>ERI WETP-400A Interim ant 30 pct pmt 2 v190906jgv1</p> </td></tr> <tr> <td data-bbox="710 1400 1141 1489"> <p>Amount:</p> </td><td data-bbox="1141 1400 1428 1489"> <p>\$34,687.80</p> </td></tr> <tr> <td data-bbox="710 1534 1141 1758"> <p>Component Description:</p> </td><td data-bbox="1141 1534 1428 1758"> <p>ERI WETP-300 v190801jgv2</p> </td></tr> <tr> <td data-bbox="710 1758 1141 1848"> <p>Amount:</p> </td><td data-bbox="1141 1758 1428 1848"> <p>N/A</p> </td></tr> </table>	<p>Component Description:</p>	<p>ERI WETP-54825 Interim ant 10 pct pmt 4 v200218jgv1</p>	<p>Amount:</p>	<p>\$11,562.60</p>	<p>Component Description:</p>	<p>ERI WETP-35199D Interim ant 30 pct pmt 3 v191008jgv1</p>	<p>Amount:</p>	<p>\$34,687.80</p>	<p>Component Description:</p>	<p>ERI WETP-400 Interim ant 30 pct pmt 1 v190731jgv1</p>	<p>Amount:</p>	<p>\$34,687.80</p>	<p>Component Description:</p>	<p>ERI WETP-400A Interim ant 30 pct pmt 2 v190906jgv1</p>	<p>Amount:</p>	<p>\$34,687.80</p>	<p>Component Description:</p>	<p>ERI WETP-300 v190801jgv2</p>	<p>Amount:</p>	<p>N/A</p>
<p>Component Description:</p>	<p>ERI WETP-54825 Interim ant 10 pct pmt 4 v200218jgv1</p>																				
<p>Amount:</p>	<p>\$11,562.60</p>																				
<p>Component Description:</p>	<p>ERI WETP-35199D Interim ant 30 pct pmt 3 v191008jgv1</p>																				
<p>Amount:</p>	<p>\$34,687.80</p>																				
<p>Component Description:</p>	<p>ERI WETP-400 Interim ant 30 pct pmt 1 v190731jgv1</p>																				
<p>Amount:</p>	<p>\$34,687.80</p>																				
<p>Component Description:</p>	<p>ERI WETP-400A Interim ant 30 pct pmt 2 v190906jgv1</p>																				
<p>Amount:</p>	<p>\$34,687.80</p>																				
<p>Component Description:</p>	<p>ERI WETP-300 v190801jgv2</p>																				
<p>Amount:</p>	<p>N/A</p>																				
<p>Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)</p>	<p>Information not provided.</p>																				
<p>Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)</p>	<p>Information not provided.</p>																				

Sweep test of existing antenna	<div> Component Description: ERI WETP-35199K v200723jgv1 </div> <div> Amount: \$6,250.00 </div>
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	<div> Component Description: ERI WETP-200A v190906jgv1 </div> <div> Amount: \$49,873.50 </div>
	<div> Component Description: ERI WETP-200 v190716jgv1 </div> <div> Amount: \$49,873.50 </div>
	<div> Component Description: ERI WETP-56129 v200831jgv2 </div> <div> Amount: \$16,624.50 </div>
	<div> Component Description: ERI WETP-35199C v200723jgv1 </div> <div> Amount: \$49,873.50 </div>

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	\$32,065.15	\$24,306.03		\$24,306.01	
RLA450-350 Flanged Step Reducer	<i>\$502.35</i>	\$502.35	See attached / uploaded PDF file titled "ERI WETP-54825 v200218jgv1"	\$502.35	N/A
Sweep	<i>\$0.00</i>	\$0.00	Sweep was invoiced and then refunded	\$0.00	N/A
Dehydrator	<i>\$2,947.80</i>	\$2,947.80	Dehydrator	\$2,947.80	N/A
Flexible Air Transmission Line - dielectric, 3"	\$28,615.00	\$20,855.88	N/A	\$20,855.86	N/A
Primary Transmission Line	\$144,175.80	\$137,675.80		\$12,875.80	

Transmission Line parts	\$12,875.80	\$12,875.80	See attached / uploaded PDF files titled "ERI WETP-200 v190722jgv2. pdf", "ERI WETP-200A v190906jgv1. pdf", "ERI WETP- 35199C v200723jgv1. pdf" and "ERI WETP- 56129 v200821jgv1. pdf"	\$12,875.80	N/A
Rigid Transmission Line - copper, 6 1/8"	\$131,300.00	\$124,800.00	N/A	N/A	N/A
Sub-total	\$176,240.95	\$161,981.83	N/A	\$37,181.81	N/A
Total for all systems	\$3,182,915.86	\$2,526,707.24	N/A	\$1,647,722.19	N/A

Components

Actual Information	
Description	File Name
RLA450-350 Flanged Step Reducer	<p>Component Description: ERI WETP-54825 RLA450-350 Flanged Step Reducer v200218jgv1</p> <p>Amount: \$502.35</p>

Sweep

Component Description: ERI WETP-54825
Sweep refund
v200218jgv1
Amount: (\$6,250.00)

Component Description: ERI WETP-
35199D Interim
sweep 30 pct pmt
3 v191008jgv1
Amount: \$1,875.00

Component Description: ERI WETP-300
v190801jgv2
Amount: N/A

Component Description: ERI WETP-400A
Interim sweep 30
pct pmt 2
v190906jgv1
Amount: \$1,875.00

Component Description: ERI WETP-54825
Interim sweep 10
pct pmt 4
v200218jgv1
Amount: \$625.00

Component Description: ERI WETP-400
Interim sweep 30
pct pmt 1
v190731jgv1
Amount: \$1,875.00

Dehydrator

Component Description: ERI WETP-54825
Interim dehydrator
10 pct pmt 4
v200218jgv1
Amount: \$294.78

Component Description: ERI WETP-
35199D Interim
dehydrator 30 pct
pmt 3
v191008jgv1
Amount: \$884.34

Component Description: ERI WETP-400
Interim dehydrator
30 pct pmt 1
v190731jgv1
Amount: \$884.34

Component Description: ERI WETP-400A
Interim dehydrator
30 pct pmt 2
v190906jgv1
Amount: \$884.34

Flexible Air Transmission
Line - dielectric, 3"

Component Description: ERI WETP-54825
Interim line 10 pct
pmt 4
v200218jgv1
Amount: \$2,085.58

Component Description: ERI WETP-
35199D Interim
line 30 pct pmt 3
v191008jgv1
Amount: \$6,256.76

Component Description: ERI WETP-400
Interim line 30 pct
pmt 1
v190731jgv1
Amount: \$6,256.76

Component Description: ERI WETP-400A
Interim line 30 pct
pmt 2
v190906jgv1
Amount: \$6,256.76

Transmission Line parts	<div> <div> Component Description: ERI WETP-200A v190906jgv1 </div> <div> Amount: \$4,396.71 </div> </div> <div> <div> Component Description: ERI WETP-200 v190716jgv1 </div> <div> Amount: \$4,396.71 </div> </div> <div> <div> Component Description: ERI WETP-56129 v200831jgv2 </div> <div> Amount: (\$314.33) </div> </div> <div> <div> Component Description: ERI WETP-35199C v200723jgv1 </div> <div> Amount: \$4,396.71 </div> </div>
Rigid Transmission Line - copper, 6 1/8"	Information not provided.

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$891,598.52	\$813,518.52		\$504,743.52	
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	\$10,250.00	Tower Structural Analysis for WETP
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$365,220.00	See attached / uploaded PDF file titled "ERI WETP-56288 v200916jgv1.pdf"	\$365,220.00	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	\$105,975.00	N/A
Clearing to reach tower site	\$11,598.52	\$11,598.52	See attached / uploaded PDF file titled "ERI 56144 v200812jgv1.pdf"	\$11,598.52	N/A

Weather Days	\$11,700.00	\$11,700.00	See attached / uploaded PDF file titled "ERI 56214 v200819jgv1.pdf"	\$11,700.00	N/A
Sub-total	\$891,598.52	\$813,518.52	N/A	\$504,743.52	N/A
Total for all systems	\$3,182,915.86	\$2,526,707.24	N/A	\$1,647,722.19	N/A

Components

Actual Information Description	File Name
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Component Description: Tower Structural Analysis for WETP Amount: \$3,250.00
	Component Description: ERI WETP-100 Struct Analysis v190927jgv1 Amount: \$1,750.00
	Component Description: ERI 55205 v200218jgv1 Amount: \$3,500.00
	Component Description: ERI WETP-54233 Struct Analysis v190926jgv1 Amount: \$1,750.00

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description:	ERI WETP-35199I v200721jgv1
	Amount:	\$146,088.00
	Component Description:	ERI WETP-8000 v200203jgv1
	Amount:	\$182,610.00
	Component Description:	ERI WETP-56288 v200916jgv1
	Amount:	\$36,522.00
Major tower reinforcement /modifications	Component Description:	ERI 55914 v200618jgv1
	Amount:	\$200.00
	Component Description:	ERI WETP-35199I v200721jgv1
	Amount:	\$52,887.50
	Component Description:	ERI WETP-8000 v200203jgv1
	Amount:	\$52,887.50
Clearing to reach tower site	Component Description:	ERI 56144 v200812jgv1
	Amount:	\$11,598.52
Weather Days	Component Description:	ERI 56214 v200819jgv1
	Amount:	\$11,700.00

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	\$174,283.00	\$186,577.50		\$42,168.94	
Project management of the transition	\$5,688.00	\$5,400.00	N/A	\$3,000.00	Outside Project Manageme Services, Form 387 Progress Report.
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
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$75.00	Attorney Request fo Special Temporary Authority

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	\$502.50	Attorney section of Form FCC Constructio Permit Application Main Facili
Prepare request for Special Temporary Authorization	\$2,050.00	\$4,877.50	See attached / uploaded PDF files titled "KGA 592048959 950-05 170605 170705 Eng STA 1500- 00 v2.pdf", "KGA 950- 52 v200227jgv1. pdf", "KGA 950-82 v200811jgv1. pdf" and "KGA 950- 80 v200903jgv1. pdf"	\$4,877.50	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$1,500.00	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,000.00	Engineering section of Form FCC Construction Permit Application Main Facility for WETP
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$4,750.00	Engineering study for new channel assignment and antenna development for WETP
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$75.00	Transition timing /coordination w/ other stations /wireless
Prepare and or review reimbursement form	\$2,630.00	\$18,075.00	The Estimated Cost includes Form 399 submissions including ongoing Actual Cost invoice prep and submission, and amendments as needed.	\$18,075.00	N/A
Other Legal Services	\$225.00	\$225.00	See attached / uploaded PDF file titled "Shainis 65309 v200317jgv3. pdf"	\$225.00	N/A

Other Engineering Services	\$23,250.00	\$23,250.00	N/A	\$3,602.00	N/A
Additional Field Engineering Service, 13 Days	\$26,000.00	\$26,000.00	N/A	\$3,486.94	Additional Field Engineering Service, or site equipment inventory and facilities survey for WETP
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Sub-total	\$174,283.00	\$186,577.50	N/A	\$42,168.94	N/A
Total for all systems	\$3,182,915.86	\$2,526,707.24	N/A	\$1,647,722.19	N/A

Components

Actual Information	
Description	File Name
Project management of the transition	Component Description: KGA inv #950-17 2018 Q3 387 UL20190201jgv1
	Amount: \$150.00
	Component Description: KGA 950-91 v201015jgv1
	Amount: \$150.00
	Component Description: KGA inv #950-15 2018 Q2 387 UL20190201jgv1
	Amount: \$150.00

Component Description:	KGA 950-32 v190702jgv1
Amount:	\$150.00

Component Description:	KGA 950-66 v200227jgv1
Amount:	\$150.00

Component Description:	KGA 950-67 v200227jgv1
Amount:	\$150.00

Component Description:	KGA 950-73 v200422jgv1
Amount:	\$150.00

Component Description:	KGA 950-59 v200227jgv1
Amount:	\$150.00

Component Description:	KGA 950-90 v201015jgv1
Amount:	\$150.00

Component Description:	KGA inv #950-08 Actual Cost invoices UL20181210jgv1
Amount:	\$300.00

Component Description:	Outside Project Management Services, Form 387 Progress Report for WETP.
Amount:	\$300.00

	Component Description: KGA inv #950-12 2018 Q1 387 UL20190201jgv1 Amount: \$225.00
	Component Description: KGA inv #950-10 2017 Q4 387 UL20181210jgv1 Amount: \$225.00
	Component Description: KGA 950-42 v191014jgv1 Amount: \$150.00
	Component Description: KGA 950-81 v200721jgv1 Amount: \$150.00
	Component Description: KGA 950-62 v200227jgv1 Amount: \$150.00
	Component Description: KGA inv #950-24 2018 Q4 387 UL20190201jgv1 Amount: \$150.00
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.

Attorney Fees - Prepare and File request for Special Temporary Authorization	<p>Component Description: Attorney Request for Special Temporary Authority for WETP</p> <p>Amount: \$75.00</p>
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	<p>Component Description: Shainis inv #61033 Legal Repack Services on Aug 4 2017 UL20190221jgv2</p> <p>Amount: \$37.50</p> <p>Component Description: Attorney section of Form FCC Construction Permit Application Main Facility for WETP</p> <p>Amount: \$465.00</p> <p>Component Description: Attorney section of Form FCC Construction Permit Application Main Facility for WETP</p> <p>Amount: \$37.50</p>

Prepare request for Special Temporary Authorization	<table> <tr> <td data-bbox="692 174 1007 208">Component Description:</td><td data-bbox="1139 174 1289 246">KGA 950-82 v200811jgv1</td></tr> <tr> <td data-bbox="692 257 807 291">Amount:</td><td data-bbox="1139 257 1238 291">\$927.50</td></tr> <tr><td colspan="2"> </td></tr> <tr> <td data-bbox="692 398 1007 432">Component Description:</td><td data-bbox="1139 398 1289 470">KGA 950-80 v200903jgv1</td></tr> <tr> <td data-bbox="692 481 807 515">Amount:</td><td data-bbox="1139 481 1238 515">\$950.00</td></tr> <tr><td colspan="2"> </td></tr> <tr> <td data-bbox="692 622 1007 656">Component Description:</td><td data-bbox="1139 622 1289 694">KGA 950-52 v200227jgv1</td></tr> <tr> <td data-bbox="692 705 807 739">Amount:</td><td data-bbox="1139 705 1257 739">\$1,500.00</td></tr> <tr><td colspan="2"> </td></tr> <tr> <td data-bbox="692 846 1007 880">Component Description:</td><td data-bbox="1139 846 1342 952">KGA inv #950-05 Eng STA UL20181213jgv2</td></tr> <tr> <td data-bbox="692 963 807 996">Amount:</td><td data-bbox="1139 963 1257 996">\$1,500.00</td></tr> </table>	Component Description:	KGA 950-82 v200811jgv1	Amount:	\$927.50			Component Description:	KGA 950-80 v200903jgv1	Amount:	\$950.00			Component Description:	KGA 950-52 v200227jgv1	Amount:	\$1,500.00			Component Description:	KGA inv #950-05 Eng STA UL20181213jgv2	Amount:	\$1,500.00
Component Description:	KGA 950-82 v200811jgv1																						
Amount:	\$927.50																						
Component Description:	KGA 950-80 v200903jgv1																						
Amount:	\$950.00																						
Component Description:	KGA 950-52 v200227jgv1																						
Amount:	\$1,500.00																						
Component Description:	KGA inv #950-05 Eng STA UL20181213jgv2																						
Amount:	\$1,500.00																						
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	<table> <tr> <td data-bbox="692 1126 1007 1160">Component Description:</td><td data-bbox="1139 1126 1289 1198">KGA 950-85 v200821jgv1</td></tr> <tr> <td data-bbox="692 1209 807 1243">Amount:</td><td data-bbox="1139 1209 1257 1243">\$1,500.00</td></tr> </table>	Component Description:	KGA 950-85 v200821jgv1	Amount:	\$1,500.00																		
Component Description:	KGA 950-85 v200821jgv1																						
Amount:	\$1,500.00																						
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<table> <tr> <td data-bbox="692 1379 1007 1413">Component Description:</td><td data-bbox="1139 1379 1374 1574">Engineering section of Form FCC Construction Permit Application Main Facility for WETP</td></tr> <tr> <td data-bbox="692 1585 807 1619">Amount:</td><td data-bbox="1139 1585 1257 1619">\$2,000.00</td></tr> <tr><td colspan="2"> </td></tr> <tr> <td data-bbox="692 1727 1007 1760">Component Description:</td><td data-bbox="1139 1727 1342 1832">KGA inv #950-06 CP App UL20181219jgv3</td></tr> <tr> <td data-bbox="692 1843 807 1877">Amount:</td><td data-bbox="1139 1843 1257 1877">\$2,000.00</td></tr> </table>	Component Description:	Engineering section of Form FCC Construction Permit Application Main Facility for WETP	Amount:	\$2,000.00			Component Description:	KGA inv #950-06 CP App UL20181219jgv3	Amount:	\$2,000.00												
Component Description:	Engineering section of Form FCC Construction Permit Application Main Facility for WETP																						
Amount:	\$2,000.00																						
Component Description:	KGA inv #950-06 CP App UL20181219jgv3																						
Amount:	\$2,000.00																						

Perform engineering study for new channel assignment and antenna development	Component Description:	Engineering study for new channel assignment and antenna development for WETP
	Amount:	\$4,750.00
	Component Description:	KGA inv #950-06 Eng study UL20181219jgv3
	Amount:	\$4,750.00
Address transition timing and coordination issues w/ other stations and wireless	Component Description:	Address transition timing/coordination w/ other stations /wireless doe WETP
	Amount:	\$75.00
Prepare and or review reimbursement form	Component Description:	KGA 950-78 v200707jgv1
	Amount:	\$425.00
	Component Description:	Attorney Review FCC Form 399 for Reimbursement for WETP
	Amount:	\$495.00
	Component Description:	KGA 950-48 v191014jgv1
	Amount:	\$600.00
	Component Description:	KGA 950-83 v200821jgv1
	Amount:	\$1,325.00

Component Description:	KGA 950-86 v200903jgv1
Amount:	\$2,575.00

Component Description:	KGA 950-43 v191014jgv1
Amount:	\$475.00

Component Description:	KGA 950-76 v200604jgv1
Amount:	\$250.00

Component Description:	KGA 950-65 v200227jgv1
Amount:	\$550.00

Component Description:	KGA 950-88 v201005jgv1
Amount:	\$1,075.00

Component Description:	KGA 950-57 v200227jgv1
Amount:	\$1,475.00

Component Description:	Attorney Review FCC Form 399 for Reimbursement for WETP
Amount:	\$180.00

Component Description:	Prepare or Review FCC Form 399 for Reimbursement for WETP. See attached KGA Repack Services Proposal for fixed fee.
Amount:	\$2,500.00

Component Description:	KGA 950-31 v190702jgv1
Amount:	\$275.00

Component Description:	KGA 950-71 v200513jgv1
Amount:	\$450.00

Component Description:	KGA 950-60 v200227jgv1
Amount:	\$1,850.00

Component Description:	KGA 950-53 v200227jgv1
Amount:	\$750.00

Component Description:	KGA 950-28 v190702jgv1
Amount:	\$475.00

Component Description:	KGA 950-39 v190702jgv1
Amount:	\$75.00

Component Description:	KGA 950-63 v200313jgv2
Amount:	\$275.00

	Component Description:	KGA 950-74 v200505jgv1
	Amount:	\$275.00
	Component Description:	KGA 950-69 v200310jgv1
	Amount:	\$1,725.00
Other Legal Services	Component Description:	Shainis 65309 v200317jgv3
	Amount:	\$225.00

Other Engineering Services

Component Description: KGA inv #950-27
Actual Cost invs
190110-190131
UL20190315jgv2
Amount: \$250.00

Component Description: KGA 950-45
v191014jgv1
Amount: \$575.00

Component Description: KGA 950-56
v200227jgv1
Amount: \$225.00

Component Description: KGA 950-36
v190702jgv1
Amount: \$550.00

Component Description: KGA inv #950-23
Actual Cost invs
181130-190119
UL20190201jgv1
Amount: \$900.00

Component Description: KGA 950-46
v191014jgv1
Amount: \$125.00

Component Description: KGA inv #950-19
Actual Cost invoices
Nov 2018
UL20190117jgv1
Amount: \$477.00

Component Description: KGA 950-70
v200422jgv1
Amount: \$500.00

Additional Field Engineering Service, 13 Days	<div> <div> Component Description: </div> <div> KGA inv #950-03 Facility Elec Survey and Condition Assessment UL20181130jgv2 </div> </div> <div> Amount: </div> <div> \$3,486.94 </div>
Comprehensive coverage verification via field study, if needed	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	\$74,090.39	\$73,540.39		\$17,535.47	
Temporary Antenna	<i>\$1,872.82</i>	\$1,872.82	See attached PDF titled "ERI WETP-54229 v191001jgv1.pdf"	\$0.00	N/A
MVPD Notification of Channel Change	<i>\$2,000.00</i>	\$2,000.00	N/A	\$1,820.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$3,945.00	N/A
Freight for Interim Antenna and Line	<i>\$3,667.57</i>	\$3,667.57	See attached / uploaded PDF file titled "ERI WETP-54825 v200218jgv1"	\$3,667.57	N/A
Develop and air announcement of upcoming channel change	<i>\$0.00</i>	\$0.00	N/A	N/A	N/A
Equipment Storage	<i>\$10,000.00</i>	\$10,000.00	N/A	N/A	N/A

Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	N/A	\$8,102.90	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$20,000.00	\$20,000.00	N/A	N/A	N/A
Sub-total	\$74,090.39	\$73,540.39	N/A	\$17,535.47	N/A
Total for all systems	\$3,182,915.86	\$2,526,707.24	N/A	\$1,647,722.19	N/A

Components

Actual Information	
Description	File Name
Temporary Antenna	<p>Component Description: ERI WETP-54229 v191001jgv1</p> <p>Amount: \$1,872.82</p>
MVPD Notification of Channel Change	<p>Component Description: KGA 950-51 v200227jgv1</p> <p>Amount: \$1,820.00</p>
DTV Medical Facility Notification	<p>Component Description: KGA 950-50 v191014jgv1</p> <p>Amount: \$3,945.00</p>
Freight for Interim Antenna and Line	<p>Component Description: ERI WETP-54825 Freight for Interim Antenna and Line v200218jgv1</p> <p>Amount: \$3,667.57</p>

Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	Information not provided.
Equipment Delivery and Handling Charges	<p>Component Description: ERI WETP-56288 v200916jgv1</p> <p>Amount: \$8,102.90</p>
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.

Cost Information	Grand Total		
		Predetermined Cost Estimate	Estimated Cost
			Actual Cost
	Total for all systems	\$3,182,915.86	\$2,526,707.24
			\$1,647,722.19

Reimbursement Status	Question	Response
	The facility has ceased operating on its pre-auction channel.	Yes
	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.

<p>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.</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>Jeffrey C Gehman <i>Engineering Associate</i></p> <p>10/15/2020</p>

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>Jeffrey C Gehman <i>Engineering Associate</i></p> <p>10/15/2020</p>

Attachments