



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **167309** | Service: **DCA** | Call **KNLA-CD** | Channel: **50 (UHF)**
ID:
File **0000028227**
Number:
FRN: **0001843697** | Date **06/02**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
NRJ TV III CA LICENSE CO., LLC	Robert Andrews 722 S. DENTON TAP ROAD SUITE 130 COPPELL, TX 75019 United States	+1 (972) 947-3391	bob@nrjventures. com	Limited Liability Company

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
The Preparer is same as the reimbursement contact.			

Broadcaster Information and Transition Plan

Question	Response
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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	Use existing transmitter with interim antenna and leased line on CH50, while primary antenna/transmitter are being replaced.

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	NV7500
	Year	2005
	Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power Capacity	7.8 kW

**Primary
Transmitter**

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	ULXTE-12
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	8.5 kW
	Justification for New Transmitter	Existing Transmitter is not retunable per the manufacturer due to lack of parts and support. See attached letter from Rohde Schwarz

**Primary
Transmitter**

Other Transmitter Costs

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

	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	One new 100 A breaker feeding a new 100 A subpanel with various breakers, feeders, conduits, fittings, switches and boxes to provide power to the transmitter and to the pumps and heat exchangers associated with the transmitter.
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
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Primary
Transmitter

Other Transmitter Cost Not Listed

Name	Description
Concrete Core Drilling	Drilling of holes for electrical service and cooling pipes for new transmitter

**Interim
Transmitter****New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	None
	Transmitter Type	Other Type
	Other Transmitter Type	None
	Power capacity	
	Justification for New Transmitter	No interim transmitter

**Interim
Transmitter****Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

**Interim
Transmitter**

Other Transmitter Cost Not Listed

Information not provided.

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	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Circular
	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)	15.0 kW

Manufacturer	
Model	AL 8O-50- PLC
Year	2005

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?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Types	Class	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Circular
	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)	10.7 kW
	Manufacturer	

Model	AL8O-32-PLC
Year	2018
Justification for New Antenna	Existing antenna not broadband will not tune to ch 32.

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?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for 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?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Type	Class	Class A
	Mounting	Side 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)	15.0 kW
	Manufacturer	
	Model	AL8O-50- PLE
	Year	2018

	Justification for New Antenna	Antenna needed for interim operation. Complex tower, with substantial re-pack work required which would result in extensive off-air time.
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Interim Antenna

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	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

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	Utilize Existing
	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	ERI
	Type	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	820 feet per run

Primary

Other Transmission Line Expenses Not Listed

Transmission Line

Information not provided.

Interim

New Transmission Line

Transmission Line

Section	Question	Response	
New Transmission Line Costs	Use	Interim	
	Description of Use	N/A	
	Change Type	Lease New	
	Type	Flexible Air	
	Diameter	Other inches	2 inches
	Segment Length	N/A	
	Other Segment Length		
	Number of parallel runs	1	
	Length	820 feet per run	
	Justification for New Transmission Line	Lease existing unused 2" Flexline already on tower for Interim Antenna	

Interim

Other Transmission Line Expenses Not Listed

Transmission Line

Information not provided.

**Tower
Equipment
And
Rigging
Costs**

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

**Primary
Tower**

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	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?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1012836
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	34° 13' 55.0" N-
	Longitude (NAD83)	118° 04' 21.0" W-
	Overall Structure Height	972.43 feet
	Support Structure Height	899.60 feet
	Ground Elevation Above Mean Sea Level (AMSL)	5658.40 feet

	Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
	Tower Owner	American Towers, LLC.
	Date Constructed	01/01/1986

**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
24518	KDOC-TV	DTV
3167	KNET-CD	DTV
191101	KSFV-CD	DTV
9612	KCBS-FM	FM

Other Types of Users

Users
KEDD-LD
KHIZ-LD
KMRZ-LD

**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:	No reinforcements needed
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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
Interim Tower Lease Cost	Need to pay for temporary use of tower for interim transmission facilities
Tower and Antenna Crew on-site expenses	Travel, Per Diem, Lodging for on site installation crews.

**Outside
Professional Services Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	120
	Explanation	This is a complex site with multiple stations doing work and requiring extensive co-ordination and planning. 120 at \$100 per hour.
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	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Project Management expenses	Travel, Per Diem, Lodging for on-site visits for proj mgt

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	Yes
	FCC Construction Permit Minor Change	Yes
	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?	No
	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?	No

Other Expenses	Other Expenses Not Listed
	Information not provided.

Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmitter None	\$147,500.00	\$5,000.00		\$0.00	
UHF inside RF system including switching	\$147,500.00	\$5,000.00	N/A	N/A	N/A
None	<i>\$0.00</i>	\$0.00	N/A	N/A	N/A
Primary Transmitter ULXTE-12	\$505,916.25	\$304,577.41		\$304,577.41	
Other Electrical Service: One new 100 A breaker feeding a new 100 A subpanel with various breakers, feeders, conduits, fittings, switches and boxes to provide power to the transmitter and to the pumps and heat exchangers associated with the transmitter.	<i>\$10,785.00</i>	\$10,785.00	Actual cost per final invoice C190260 from AJ Kirkwood & Associates	\$10,785.00	N/A

Concrete Core Drilling	\$631.25	\$631.25	Actual cost per Fullblast Concrete Cutting invoice 17-1206	\$631.25	N/A
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	\$494,500.00	\$293,161.16	Increased estimate 2 /4/2019 to include sales tax which was not included in original quote Q-76843, plus \$657 for change order Q-77414. Increased 3 /22/2019 per final invoice that includes slightly higher freight than anticipated	\$293,161.16	Freight higher than original estimate
Sub-total	\$653,416.25	\$309,577.41	N/A	\$304,577.41	N/A
Total for all systems	\$1,339,446.25	\$614,888.41	N/A	\$479,405.97	N/A

Components

Actual Information	
Description	File Name
UHF inside RF system including switching	Information not provided.
None	Information not provided.

<p>Other Electrical Service: One new 100 A breaker feeding a new 100 A subpanel with various breakers, feeders, conduits, fittings, switches and boxes to provide power to the transmitter and to the pumps and heat exchangers associated with the transmitter.</p>	<table> <tr> <td data-bbox="718 100 1133 358">Component Description:</td><td data-bbox="1133 100 1428 358">Electrical work required for new transmitter and associated cooling system</td></tr> <tr> <td data-bbox="718 358 1133 528">Amount:</td><td data-bbox="1133 358 1428 528">\$10,785.00</td></tr> </table>	Component Description:	Electrical work required for new transmitter and associated cooling system	Amount:	\$10,785.00												
Component Description:	Electrical work required for new transmitter and associated cooling system																
Amount:	\$10,785.00																
<p>Concrete Core Drilling</p>	<table> <tr> <td data-bbox="718 528 1133 828">Component Description:</td><td data-bbox="1133 528 1428 828">Concrete Core Drilling for transmitter electrical and cooling connections</td></tr> <tr> <td data-bbox="718 828 1133 940">Amount:</td><td data-bbox="1133 828 1428 940">\$631.25</td></tr> </table>	Component Description:	Concrete Core Drilling for transmitter electrical and cooling connections	Amount:	\$631.25												
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<p>UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW</p>	<table> <tr> <td data-bbox="718 940 1133 1254">Component Description:</td><td data-bbox="1133 940 1428 1254">Final Invoice for installation, proof and freight</td></tr> <tr> <td data-bbox="718 1254 1133 1478">Amount:</td><td data-bbox="1133 1254 1428 1478">\$37,894.38</td></tr> <tr> <td data-bbox="718 1478 1133 1792">Component Description:</td><td data-bbox="1133 1478 1428 1792">Final invoice for equipment (freight and installation still to be billed)</td></tr> <tr> <td data-bbox="718 1792 1133 2042">Amount:</td><td data-bbox="1133 1792 1428 2042">\$80,974.40</td></tr> <tr> <td data-bbox="718 1568 1133 1702">Component Description:</td><td data-bbox="1133 1568 1428 1702">33% of ULXTE-12 Transmitter</td></tr> <tr> <td data-bbox="718 1702 1133 1993">Amount:</td><td data-bbox="1133 1702 1428 1993">\$87,146.19</td></tr> <tr> <td data-bbox="718 1792 1133 1926">Component Description:</td><td data-bbox="1133 1792 1428 1926">Pre-shipment installment for ULXTE-12 Transmitter</td></tr> <tr> <td data-bbox="718 1926 1133 2042">Amount:</td><td data-bbox="1133 1926 1428 2042">\$87,146.19</td></tr> </table>	Component Description:	Final Invoice for installation, proof and freight	Amount:	\$37,894.38	Component Description:	Final invoice for equipment (freight and installation still to be billed)	Amount:	\$80,974.40	Component Description:	33% of ULXTE-12 Transmitter	Amount:	\$87,146.19	Component Description:	Pre-shipment installment for ULXTE-12 Transmitter	Amount:	\$87,146.19
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Amount:	\$87,146.19																

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 AL8O-50-PLE	\$33,030.00	\$31,400.00		\$14,138.11	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	\$26,300.00	\$25,000.00	N/A	\$14,138.11	N/A
Primary Antenna AL8O-32-PLC	\$33,030.00	\$31,400.00		\$14,138.11	
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	\$26,300.00	\$25,000.00	N/A	\$14,138.11	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$66,060.00	\$62,800.00	N/A	\$28,276.22	N/A
Total for all systems	\$1,339,446.25	\$614,888.41	N/A	\$479,405.97	N/A

Components

Actual Information	
Description	File Name
Sweep test of existing antenna	Information not provided.
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	<div> <div> Component Description: </div> <div> 30% Deposit Interim antenna - AL8-32-PLC </div> </div> <div> Amount: </div> <div> \$2,664.75 </div> <div> Component Description: </div> <div> Final invoice for Primary and Interim Antennas, including freight and tax. 50% attributable to primary/50% to interim </div> <div> Amount: </div> <div> \$11,473.36 </div>
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	<div> <div> Component Description: </div> <div> 30% Deposit Main antenna - AL8-32-PLC </div> </div> <div> Amount: </div> <div> \$2,664.75 </div> <div> Component Description: </div> <div> Final invoice for Primary and Interim Antennas, including freight and tax. 50% attributable to primary/50% to interim </div> <div> Amount: </div> <div> \$11,473.36 </div>
Sweep test of existing antenna	Information not provided.

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	\$0.00	\$0.00		\$0.00	
Flexible Air Transmission Line - 2" 1 parallel runs 820 feet	<i>\$0.00</i>	\$0.00	Leasing Existing Line at \$0	N/A	N/A
Primary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$0.00	\$0.00	N/A	\$0.00	N/A
Total for all systems	\$1,339,446.25	\$614,888.41	N/A	\$479,405.97	N/A

Components

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	\$519,600.00	\$160,476.00		\$115,988.00	
GTOWER					
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$80,000.00	N/A	\$62,050.00	N/A
Interim Tower Lease Cost	<i>\$38,400.00</i>	\$38,400.00	Temporary Lease of Tower space for interim antenna	\$38,400.00	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$15,538.00	N/A	\$15,538.00	N/A

Structural engineering tower load study for well documented tower	\$12,600.00	\$5,238.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$0.00	N/A
Tower and Antenna Crew on-site expenses	\$21,300.00	\$21,300.00	Expenses for on-site tower and antenna crews	N/A	N/A
Sub-total	\$519,600.00	\$160,476.00	N/A	\$115,988.00	N/A
Total for all systems	\$1,339,446.25	\$614,888.41	N/A	\$479,405.97	N/A

Components

Actual Information	
Description	File Name
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description:
	50% Deposit for Removal of Interim Transmission Facilities
	Amount:
	\$7,625.00
	Component Description:
	50% Final Payment for Removal of Interim Transmission Facilities
	Amount:
	\$7,625.00

Component Description:	50% down payment for tower rigging costs to install both an interim channel 50 antenna and the permanent channel 32 antenna.
Amount:	\$12,150.00

Component Description:	First installment (25%) of KNLA share of tower upgrade costs charged by American Tower. Remainder of this invoice is in 399 in Project Management category
Amount:	\$7,500.00

Component Description:	Second installment (50%) of KNLA share of tower upgrade costs charged by American Tower. Remainder of this invoice is in 399 in Project Management category
Amount:	\$15,000.00

	<p>Component Description: 50% final payment for tower rigging costs to install both an interim channel 50 antenna and the permanent channel 32 antenna.</p> <p>Amount: \$12,150.00</p>
Interim Tower Lease Cost	<p>Component Description: 1 year tower lease for interim antenna</p> <p>Amount: \$38,400.00</p>
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	<p>Component Description: Tower structural load study costs billed to KNLA by landlord American Tower</p> <p>Amount: \$5,238.00</p> <p>Component Description: Tower Mapping costs billed to KNLA by tower landlord American Tower</p> <p>Amount: \$10,300.00</p>
Structural engineering tower load study for well documented tower	Information not provided.
Tower and Antenna Crew on-site expenses	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	\$81,810.00	\$63,880.00		\$18,219.34	
Project Management expenses	<i>\$6,880.00</i>	\$6,880.00	On-site expenses for project management	\$372.69	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,750.00	invoice	\$1,750.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,750.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$650.00	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

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Project management of the transition	\$18,960.00	\$12,000.00	N/A	\$11,890.50	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$150.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$125.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$447.00	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
RF Exposure Measurements	\$21,050.00	\$12,000.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$1,084.15	N/A

Sub-total	\$81,810.00	\$63,880.00	N/A	\$18,219.34	N/A
Total for all systems	\$1,339,446.25	\$614,888.41	N/A	\$479,405.97	N/A

Components

Actual Information Description	File Name
Project Management expenses	Component Description: Expense Reimbursement Amount: \$372.69
Prepare request for Special Temporary Authorization	Component Description: Prepare Request for Special Temporary Authorization Amount: \$1,750.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Prepare engineering portion of FCC Application for Construction Permit Amount: \$1,750.00
Perform engineering study for new channel assignment and antenna development	Component Description: Interference study of repack ch 32 Amount: \$650.00
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Prepare and or review reimbursement form	Information not provided.
Project management of the transition	

Component Description:	Project Management
Amount:	\$4,376.75

Component Description:	Second installment (50%) of KNLA share of tower upgrade costs charged by American Tower. This portion is for project management activity. The remainder of this invoice is in the 399 in the Complex Towers category
Amount:	\$4,440.00

Component Description:	Project Management
Amount:	\$728.75

Component Description:	Project Management
Amount:	\$125.00

	<p>Component Description:</p> <p>First installment (25%) of KNLA share of tower upgrade costs charged by American Tower. This portion is for project management activity. The remainder of this invoice is in the 399 in the Complex Towers category</p> <p>Amount:</p> <p>\$2,220.00</p>
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	<p>Component Description:</p> <p>Engineering input for license-to-cover application</p> <p>Amount:</p> <p>\$150.00</p>
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	<p>Component Description:</p> <p>Attorney Fee for reviewing KNLA-CD's baseline post-repack CP filing</p> <p>Amount:</p> <p>\$125.00</p>
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	<p>Component Description:</p> <p>Attorney Fees for License to Cover filing</p> <p>Amount:</p> <p>\$447.00</p>
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.
RF Exposure Measurements	Information not provided.

Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description:	Professional Services
	Amount:	\$207.00
	Component Description:	Attorney Fees for renewal of interim facility STA
	Amount:	\$877.15

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	\$18,560.00	\$18,155.00		\$12,345.00	
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$390.00	Had to apply for 6 month extension to original request. Initial fee was \$190. Extension \$200.	\$390.00	N/A
Develop and air announcement of upcoming channel change	<i>\$450.00</i>	\$450.00	Contractor to produce announcements	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$1,170.00</i>	\$1,170.00	Actual costs for labor to assist with transmitter delivery and placement on site at Mt Wilson	\$1,170.00	N/A
Local Zoning	<i>\$750.00</i>	\$750.00	ATC estimate	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,000.00	\$2,000.00	Disposal of old antenna.	N/A	N/A
BLM or NFS Coordination	\$1,000.00	\$1,000.00	ATC estimate	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$10,785.00	N/A
Sub-total	\$18,560.00	\$18,155.00	N/A	\$12,345.00	N/A
Total for all systems	\$1,339,446.25	\$614,888.41	N/A	\$479,405.97	N/A

Components

Actual Information	
Description	File Name
FCC Filing Fees - Special Temporary Authorization request	<div> Component Description: Filing Fee for Interim Facility STA extension Amount: \$200.00 </div> <div> Component Description: Filing fee for STA for interim antenna operation Amount: \$190.00 </div>
Develop and air announcement of upcoming channel change	Information not provided.

Equipment Delivery and Handling Charges	<p>Component Description: Costs for 2 men for 9 hours to assist with offloading transmitter from delivery truck and setting in place in transmitter room at Mt.Wilson.</p> <p>Amount: \$1,170.00</p>
Local Zoning	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
BLM or NFS Coordination	Information not provided.
DTV Medical Facility Notification	<p>Component Description: Notification to Medical Facilities of Upcoming Channel Change</p> <p>Amount: \$10,785.00</p>

**Cost
Information****Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,339,446.25	\$614,888.41	\$479,405.97

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.

<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>Jeff Hazelrigg CFO</p> <p>06/02/2019</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	<p>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).</p>	
		<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>Jeff Hazelrigg CFO</p> <p>06/02/2019</p>

Attachments