



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **36607** | Service: **DTV** | Call **KJZZ-TV** | Channel: **19 (UHF)** |  
ID: | Sign:  
File **0000028798**  
Number:  
FRN: **0025502048** | Date **06/11**  
Submitted: **/2018**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>KJZZ LICENSEE, LLC</b> Doing Business As: KJZZ LICENSEE, LLC	Harvey Arnold 10706 Beaver Dam Road Cockeysville, MD 21030 United States	+1 (410) 568-1500	harnold@sbgvtv. 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
<b>Paul A Cicelski</b> <i>Lerman Senter PLLC</i>	Paul Cicelski 2001 L Street, NW Suite 400 Washington, DC 20036 United States	+1 (202) 429- 8970	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
<b>Existing Transmitter Description</b>	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
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	DHD45P2
	Year	2001
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	10.5 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	ULXTE-16
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	10 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
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Heating and Cooling
	Size	50 tons
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	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**  
Information not provided.

**Interim  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	ULXTE-20
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	12 kW
	Justification for New Transmitter	This interim transmitter cost will be shared by the eight stations that are collocated on this tower, and will aid all of the stations in transitioning to their new channels considering the terrain and phase time constraints.

**Interim  
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
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Heating and Cooling
	Size	50 tons
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	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
<b>Inside RF System</b>	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
<b>Existing Antenna Description</b>	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?	Yes
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
<b>Existing Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	8
	Number of Panels	48
	Design power capacity in use	77.0 %
	Lower Limit	773.00 MHz
	Upper Limit	928.00 MHz
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	200.0 kW

	Manufacturer	
	Model	773 928
	Year	1999

**Facility ID's and Call Signs of  
all stations with whom the  
antenna is shared.**

Facility ID	Call Sign
69396	KUED
69582	KUEN
1136	KUCW
35823	KUTV
6359	KSL-TV
6823	KBYU-TV
68889	KTVX

## 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?	Yes
	Is antenna directional?	Yes
	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	Bottom
	Polarization	Circular
	Type	Broadband Panel
	Number of Stations Supported	8
	Number of Panels/Bays	48
	Lower Limit	470.00 MHz
	Upper Limit	608.00 MHz
	Design power capacity in use	90.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	114.0 kW
	Manufacturer	
	Model	759 25063
	Year	2017

	<p>Justification for New Antenna</p>	<p>FROM MANUFACTURER. These panel antennas are finely tuned to a specific band, but the new repacked channels are not within the specific band, so the current antenna cannot be used for the new repack channel.</p>
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## Primary Antenna

### Other Antenna Costs

Section	Question	Response
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?	Yes
	Type	New
	Number of channels supported	8
	Frequencies of channels supported	Upper and lower frequency
	Frequency	470.0 MHz - 608.0 MHz
	Do you need a combiner output splitter /switcher for dual feed lines?	Yes
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Broadband
	Feed Line Size	6 1/8 inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	No

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

**Primary  
Antenna**

**Other Antenna Cost Not Listed**

Name	Description
<b>Antenna Installation</b>	Installation of 48 new panels with harness. See Exhibit D.

**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?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	2
	Length	230 feet per run

**Facility ID's and Call Signs of all stations with whom the transmission line is shared.**

Facility ID	Call Sign
68889	KTVX
1136	KUCW
35823	KUTV
6359	KSL-TV
6823	KBYU-TV
69396	KUED
69582	KUEN

Primary  
Transmission Line

Other Transmission Line Expenses Not Listed

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	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?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1062408
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	40° 39' 33.0" N-
	Longitude (NAD83)	112° 12' 10.0" W-
	Overall Structure Height	308.40 feet
	Support Structure Height	308.40 feet



Ground Elevation Above Mean Sea Level (AMSL)	9035.32 feet
Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	DTV UTAH, LC
Date Constructed	10/28/1999

**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
69582	KUEN	DTV
69396	KUED	DTV
6359	KSL-TV	DTV
68889	KTVX	DTV
35823	KUTV	DTV
6823	KBYU-TV	DTV
1136	KUCW	DTV

**Other Types of Users**

Users
KPNZ - Telev
Go Go Air

**Primary  
Tower**

**Tower Modification Costs**

Section	Question	Response
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<b>Engineering Study</b>	Please what type of engineering study is required, if any:	Study needed for documented tower
<b>Tower Reinforcements</b>	Please select whether tower reinforcements are needed:	Major Reinforcements needed

**Primary  
Tower**

**Tower Rigging Costs**

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

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Information not provided.

**Outside  
Professional Services Costs**

Section	Question	Response
<b>Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	800
	Explanation	Outside consulting engineering, legal work, and accounting services, as well as project management for regional and comprehensive repack execution. See Exhibit K.
<b>Outside RF consulting Engineering Services</b>	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A

<b>Attorney and Other Outside Consulting Services</b>	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	2
	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	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	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
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	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
<b>Permit and Filing Costs</b>	Local Zoning	No
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
<b>Other Miscellaneous Expenses</b>	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
<b>DTV Utah Operating Agreement Equity Equalization</b>	Per Operating Agreement signed July 1998. See Exhibit M.
<b>KSTU Mask Filter</b>	Needed for KSTU (channel 28) to protect KUED (channel 27). See Exhibit N.
<b>Road Maintenance</b>	Snow plowing, grading, and repairs to existing road to remote mountaintop site. See Exhibit R.
<b>Temporary Sanitation</b>	For onsite workers. See Exhibit S.
<b>Temporary Storage</b>	For tools and equipment onsite and staging area off-site. See Exhibit P.
<b>Transportation Services</b>	Snow cat and helicopter to move equipment and personnel to remote mountaintop site during winter season. See Exhibit R.
<b>Garbage Disposal</b>	Remove general garbage from mountaintop site (does not include equipment removal). Billed as used.

## 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
<b>Interim Transmitter ULXTE-20</b>	<b>\$1,003,800.00</b>	<b>\$131,071.50</b>		<b>\$55,716.81</b>	
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$4,375.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	\$0.00	N/A
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	\$494,500.00	\$70,534.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	\$55,716.81	N/A
UHF inside RF system including switching	\$147,500.00	\$17,500.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	N/A	N/A



50 Ton system	\$266,000.00	\$31,625.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	\$0.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$2,500.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$4,537.50	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	N/A	N/A
<b>Primary Transmitter ULXTE-16</b>	<b>\$856,300.00</b>	<b>\$591,300.00</b>		<b>\$0.00</b>	
50 Ton system	\$266,000.00	\$30,000.00	This cost is shared with eight stations, six of which are repacked, and we estimate \$180,000 total for the cost of this HVAC service.	N/A	N/A

2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$20,000.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	\$494,500.00	\$470,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
<b>Sub-total</b>	\$1,860,100.00	\$722,371.50	N/A	\$55,716.81	N/A
<b>Total for all systems</b>	\$3,768,838.25	\$1,853,304.75	N/A	\$88,056.04	N/A

## Components

Actual Information	
Description	File Name
Transformer 3 phase/480v - 300 KVA	Information not provided.
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	<div> <div>Component Description:</div> <div>Install station specific transmitter electrical equipment. #717-100</div> <div>Amount:</div> <div>\$15,222.00</div> </div> <div> <div>Component Description:</div> <div>Transmitter downpayment. #9500074989</div> <div>Amount:</div> <div>\$40,494.81</div> </div>

UHF inside RF system including switching	Information not provided.
50 Ton system	Information not provided.
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Switchgear - industrial 800 amp	Information not provided.
50 Ton system	Information not provided.
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Transformer 3 phase/480v - 300 KVA	Information not provided.
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	Information not provided.
Switchgear - industrial 800 amp	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
<b>Primary Antenna 759 25063</b>	<b>\$436,593.00</b>	<b>\$514,713.00</b>		<b>\$0.00</b>	
New combiner, cost per channel (without antenna)	\$84,200.00	\$185,000.00	See Exhibit E.	\$0.00	N/A
Combiner output splitting /switching for dual feed lines, if applicable	\$126,000.00	\$120,000.00	The station now has an invoice with this cost separated as a line item, and is entering it in the 399 as such.	\$0.00	N/A
UHF - High Power Top Mount Eight Station broadband panel antenna elliptically or circularly polarized	<i>\$168,286.00</i>	\$168,286.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. See Exhibit D.	\$0.00	N/A

Sweep test of existing antenna	\$6,730.00	\$2,125.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	N/A	N/A
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$1,625.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	N/A	N/A
Antenna Installation	<b>\$37,677.00</b>	\$37,677.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. See Exhibit D.	N/A	N/A
<b>Sub-total</b>	\$436,593.00	\$514,713.00	N/A	\$0.00	N/A
<b>Total for all systems</b>	\$3,768,838.25	\$1,853,304.75	N/A	\$88,056.04	N/A

## Components

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
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	\$3,768,838.25	\$1,853,304.75	N/A	\$88,056.04	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
<b>Primary Tower TOWER</b>	<b>\$854,600.00</b>	<b>\$101,500.00</b>		<b>\$0.00</b>	
Structural engineering tower load study for well documented tower	\$12,600.00	\$1,500.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	\$0.00	N/A
Major tower reinforcement /modifications	\$421,000.00	\$50,000.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	N/A	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$50,000.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. See Exhibit L for partial cost.	N/A	N/A
<b>Sub-total</b>	<b>\$854,600.00</b>	<b>\$101,500.00</b>	<b>N/A</b>	<b>\$0.00</b>	<b>N/A</b>

<b>Total for all systems</b>	\$3,768,838.25	\$1,853,304.75	N/A	\$88,056.04	N/A
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### Components

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
<b>Outside Professional Services</b>	<b>\$276,510.00</b>	<b>\$174,250.00</b>		<b>\$31,576.73</b>	
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,418.10	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,385.00	N/A
Project management of the transition	\$126,400.00	\$120,000.00	N/A	\$19,816.71	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$375.00	N/A

RF Exposure Measurements	\$21,050.00	\$2,500.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$10,000.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	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
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	\$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

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$6,360.00	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
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$221.92	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
<b>Sub-total</b>	\$276,510.00	\$174,250.00	N/A	\$31,576.73	N/A
<b>Total for all systems</b>	\$3,768,838.25	\$1,853,304.75	N/A	\$88,056.04	N/A

## Components

**Actual Information**  
**Description**

**File Name**

<p>Prepare and or review reimbursement form</p>	<table> <tr> <td data-bbox="722 174 1029 208"><b>Component Description:</b></td><td data-bbox="1163 174 1374 405">           Portion of general repack matter invoice attributable to this station - divided by 93 stations.         </td></tr> <tr> <td data-bbox="722 416 831 450"><b>Amount:</b></td><td data-bbox="1163 416 1257 450">\$152.01</td></tr> <tr> <td data-bbox="722 555 1029 589"><b>Component Description:</b></td><td data-bbox="1163 555 1374 786">           Portion of general repack matter invoice attributable to this station - divided by 98 stations.         </td></tr> <tr> <td data-bbox="722 831 831 864"><b>Amount:</b></td><td data-bbox="1163 792 1267 864">#461759 \$869.30</td></tr> <tr> <td data-bbox="722 969 1029 1003"><b>Component Description:</b></td><td data-bbox="1163 969 1374 1200">           Portion of general repack matter invoice attributable to this station - divided by 93 stations.         </td></tr> <tr> <td data-bbox="722 1245 831 1279"><b>Amount:</b></td><td data-bbox="1163 1207 1283 1279">#461289 \$1,311.48</td></tr> <tr> <td data-bbox="722 1391 1029 1424"><b>Component Description:</b></td><td data-bbox="1163 1391 1331 1458">           Legal services cost. #461804         </td></tr> <tr> <td data-bbox="722 1469 831 1503"><b>Amount:</b></td><td data-bbox="1163 1469 1244 1503">\$85.31</td></tr> </table>	<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations.	<b>Amount:</b>	\$152.01	<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 98 stations.	<b>Amount:</b>	#461759 \$869.30	<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations.	<b>Amount:</b>	#461289 \$1,311.48	<b>Component Description:</b>	Legal services cost. #461804	<b>Amount:</b>	\$85.31
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<b>Component Description:</b>	Legal services cost. #461804																
<b>Amount:</b>	\$85.31																
<p>Prepare request for Special Temporary Authorization</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 1753 1029 1787"><b>Component Description:</b></td><td data-bbox="1163 1753 1362 1865">           Consulting engineering cost. #878-74-0001         </td></tr> <tr> <td data-bbox="722 1877 831 1910"><b>Amount:</b></td><td data-bbox="1163 1877 1283 1910">\$2,385.00</td></tr> </table>	<b>Component Description:</b>	Consulting engineering cost. #878-74-0001	<b>Amount:</b>	\$2,385.00												
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<b>Amount:</b>	\$2,385.00																
<p>Project management of the transition</p>																	

<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #1029
<b>Amount:</b>	\$20.91

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

<b>Component Description:</b>	Legal services cost. #464698
<b>Amount:</b>	\$240.00

<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #453972
<b>Amount:</b>	\$716.28

<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #1010
<b>Amount:</b>	\$86.88

<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #1012
<b>Amount:</b>	\$20.65

<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #1022
<b>Amount:</b>	\$32.35

<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #1032
<b>Amount:</b>	\$43.72

<b>Component Description:</b>	Consulting cost. #1800032
<b>Amount:</b>	\$101.15

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

<b>Component Description:</b>	Legal services cost. #453970
<b>Amount:</b>	\$172.50

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

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

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

<b>Component Description:</b>	Legal services cost. #463575
<b>Amount:</b>	\$250.00

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

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

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

<b>Component Description:</b>	Legal services cost. #460941
<b>Amount:</b>	\$765.00

<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #457851
<b>Amount:</b>	\$818.59



<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #457331
<b>Amount:</b>	\$836.44

<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #450412
<b>Amount:</b>	\$999.04

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

<b>Component Description:</b>	Legal services cost. #464356
<b>Amount:</b>	\$1,250.00

<b>Component Description:</b>	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289
<b>Amount:</b>	\$91.50

	<b>Component Description:</b> Legal service cost. #457856 <b>Amount:</b> \$3,745.80
	<b>Component Description:</b> Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463026 <b>Amount:</b> \$801.57
	<b>Component Description:</b> Legal services cost. #464259 <b>Amount:</b> \$575.00
	<b>Component Description:</b> Legal services cost. #463022 <b>Amount:</b> \$5,586.40
	<b>Component Description:</b> Portion of general repack matter invoice attributable to this station - divided by 93 stations. #453686 <b>Amount:</b> \$943.95
Address transition timing and coordination issues w/ other stations and wireless	<b>Component Description:</b> Legal services cost. <b>Amount:</b> \$375.00
RF Exposure Measurements	Information not provided.
Comprehensive coverage verification via field study, if needed	Information not provided.

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	Information not provided.								
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.								
Perform engineering study for new channel assignment and antenna development	<table> <tr> <td><b>Component Description:</b></td><td>Consulting engineering cost. #858-64-0001</td></tr> <tr> <td><b>Amount:</b></td><td>\$3,705.00</td></tr> <tr> <td><b>Component Description:</b></td><td>Consulting engineering services. #878-74-0001</td></tr> <tr> <td><b>Amount:</b></td><td>\$2,655.00</td></tr> </table>	<b>Component Description:</b>	Consulting engineering cost. #858-64-0001	<b>Amount:</b>	\$3,705.00	<b>Component Description:</b>	Consulting engineering services. #878-74-0001	<b>Amount:</b>	\$2,655.00
<b>Component Description:</b>	Consulting engineering cost. #858-64-0001								
<b>Amount:</b>	\$3,705.00								
<b>Component Description:</b>	Consulting engineering services. #878-74-0001								
<b>Amount:</b>	\$2,655.00								
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.								

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	<div> <b>Component Description:</b> Portion of general repack matter invoice attributable to this station - divided by 98 stations.  #461759 </div> <div> <b>Amount:</b> \$99.92 </div>
	<div> <b>Component Description:</b> Portion of general repack matter invoice attributable to this station - divided by 93 stations.  #461289 </div> <div> <b>Amount:</b> \$122.00 </div>
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	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
<b>Other Expenses</b>	<b>\$341,035.25</b>	<b>\$340,470.25</b>		<b>\$762.50</b>	
Equipment Delivery and Handling Charges	<i>\$8,125.00</i>	\$8,125.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. See Exhibit P.	\$450.00	N/A
Temporary Storage	<i>\$4,000.00</i>	\$4,000.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. See Exhibit P.	\$0.00	N/A

Garbage Disposal	<b>\$1,500.00</b>	\$1,500.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. Billed as used, but the estimate is based on past experience at this site.	\$312.50	N/A
Transportation Services	<b>\$5,000.00</b>	\$5,000.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. To be used during inclement weather.	\$0.00	N/A
Temporary Sanitation	<b>\$3,000.00</b>	\$3,000.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. See Exhibit S. Estimate is based on past experience at this site.	N/A	N/A

Road Maintenance	<b>\$10,000.00</b>	\$10,000.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. See Exhibit R.	N/A	N/A
KSTU Mask Filter	<b>\$6,756.25</b>	\$6,756.25	Mask filter to remedy adjacent channel problem with KSTU. This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. See Exhibit N.	N/A	N/A
DTV Utah Operating Agreement Equity Equalization	<b>\$223,083.00</b>	\$223,083.00	See Exhibit M.	N/A	N/A
MVPD Notification of Channel Change	<b>\$5,000.00</b>	\$5,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	<b>\$28,050.00</b>	\$28,050.00	See Exhibit T.	N/A	N/A

Equipment Storage	<b>\$4,000.00</b>	\$4,000.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item. See Exhibit Q.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<b>\$28,566.00</b>	\$28,566.00	See Exhibit U.	N/A	N/A
Non-zoning permits	<b>\$1,875.00</b>	\$1,875.00	This cost is shared with all DTV Utah stations and represents 1/8 of the cost of this item.	N/A	N/A
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	N/A	N/A
<b>Sub-total</b>	\$341,035.25	\$340,470.25	N/A	\$762.50	N/A
<b>Total for all systems</b>	\$3,768,838.25	\$1,853,304.75	N/A	\$88,056.04	N/A



## Components

Actual Information	
Description	File Name
Equipment Delivery and Handling Charges	<b>Component Description:</b> Freight cost. #239058A <b>Amount:</b> \$450.00
Temporary Storage	Information not provided.
Garbage Disposal	<b>Component Description:</b> Garbage disposal. #10184 <b>Amount:</b> \$312.50
Transportation Services	Information not provided.
Temporary Sanitation	Information not provided.
Road Maintenance	Information not provided.
KSTU Mask Filter	Information not provided.
DTV Utah Operating Agreement Equity Equalization	Information not provided.
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
Non-zoning permits	Information not provided.
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	Information not provided.

<b>Cost Information</b>	<b>Grand Total</b>		
		<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>
			<b>Actual Cost</b>
	<b>Total for all systems</b>	\$3,768,838.25	\$1,853,304.75
			\$88,056.04

<b>Reimbursement Status</b>	<b>Question</b>	<b>Response</b>
	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"> <li>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.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>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.</li> </ol>	

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><b>David B Amy</b> <i>Secretary Sinclair Television Group Inc.</i></p> <p>06/11/2018</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"> <li>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.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol>	

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><b>David B Amy</b>  <i>Secretary  Sinclair  Television  Group Inc.</i></p> <p>06/11/2018</p>

## Attachments