## FCC Form 399:

Reimbursement Request

| Facility 36607 | Service: DTV | Call | KJZZ-TV | Channel: 19 (UHF) |
| :---: | :---: | :---: | :---: | :---: |
| ID: |  | Sign: |  |  |
| File 00000 | 8798 |  |  |  |
| Number: |  |  |  |  |
| FRN: 0025502048 | Date | 06/05 |  |  |
|  | Submitted: | /2019 |  |  |


| Applicant <br> Information | Applicant Name, Type, and Contact Information |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Applicant | Address | Phone | Email | Applicant |
|  | KJZZ LICENSEE, LLC | Harvey Arnold | $+1(410)$ | harnold@sbgtv. | Limited |
|  | Doing Business As: KJZZ | 10706 Beaver | $568-1500$ | com | Liability |
|  | LICENSEE, LLC | Dam Road |  |  | Company |
|  |  | Cockeysville, |  |  |  |
|  |  | MD 21030 |  |  |  |
|  |  | United States |  |  |  |
|  |  |  |  |  |  |

## Reimbursement Contact Name and Information <br> Reimbursement Contact information

| Applicant | Address | Phone | Email |
| :--- | :--- | :--- | :--- |
| [Confidential] |  |  |  |

Preparer Contact Information

Preparer Contact Name and Information

| Applicant | Address | Phone | Email |
| :--- | :--- | :--- | :--- |
| Paul A Cicelski | Paul Cicelski | $+1(202) 429-$ | pcicelski@lermansenter. |
| Lerman Senter | 2001 L Street, NW | 8970 | com |
| PLLC | Suite 400 |  |  |
|  | Washington, DC |  |  |
|  | 20036 |  |  |
|  | United States |  |  |
|  |  |  |  |


| 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 <br> Expenses | Do you have transmitter related expenses? | Yes |  |

Primary
Transmitter
Existing Transmitter Information

| Section | Question | Response |
| :---: | :---: | :---: |
| Existing Transmitter Description | Type of change | Purchase <br> 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 |  |
|  | Model | DHD45P2 |
|  | Year | 2001 |
|  | Type | Solid State |
|  | Solid State Cooling | Air Cooled |
|  | Solid State Power Capacity | 10.5 kW |


| Primary <br> Transmitter | New Transmitter Costs |  |  |
| :--- | :--- | :--- | :--- |
|  | Section | Question |  |

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 | $\mathrm{N} / \mathrm{A}$ |
| :--- | :--- | :--- |
| HVAC Service | Does the replacement transmitter require <br> HVAC Service? | Yes |
| Type | Heating <br> and <br> Cooling |  |
| Transmitter Building | Size | 50 tons |
| Addition/Modification or |  |  |
| Leasehold Improvement | Does the Transmitter Building require an <br> addition, modification, other leashold <br> improvement? | No |
|  | Size | $\mathrm{N} / \mathrm{A}$ |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | $\mathrm{N} / \mathrm{A}$ |
| Is a channel 14 Mask Filer needed? | $\mathrm{N} / \mathrm{A}$ |  |
|  | Is additional field engineering time needed? | $\mathrm{N} / \mathrm{A}$ |
|  | Number of Days | $\mathrm{N} / \mathrm{A}$ |

Primary
Other Transmitter Cost Not Listed
Transmitter 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 |



## Interim <br> Other Transmitter Cost Not Listed

Transmitter 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 <br> 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 |
| Existing Antenna <br> Manufacturer and Type | 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 | 773928 |
| 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 | KULV-TV |
| 6359 | KBYU-TV |
| 6823 | KTVX |
| 68889 |  |

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 | 75925063 |
|  | Year | 2017 |

Justification for New Antenna
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.

## Primary

 Antenna
## Other Antenna Costs

| Section | Question | Response |
| :--- | :--- | :--- |
| Combiner for Shared <br> Antenna | Do you need a Combiner for a Shared <br> Antenna? | Yes |
| Type | New |  |
|  | Number of channels supported | 8 |
| Frequencies of channels supported | Upper and <br> lower <br> frequency |  |
|  | Frequency | 470.0 MHz <br> -608.0 MHz |
|  | Do you need a combiner output splitter <br> /switcher for dual feed lines? | Yes |
| Elbow Complex | Do you require the separate purchase of <br> the Elbow Complex? | Yes |
|  | Broadband or Single Channel? | Broadband |
|  | Feed Line Size | $61 / 8$ <br> inches <br> inches |
| Side Mount Brackets | Do you require the separate purchase of |  |
| side mount brackets for a high power |  |  |
| antenna? | No |  |
|  |  |  |


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

Primary
Antenna

## Other Antenna Cost Not Listed

| Name | Description |
| :--- | :--- |
| Other Costs | Other Costs |


| TransmissionSeftien | Question | Response |
| :---: | :--- | :--- |
| Transmission Line <br> Related Expenses | Do you have transmission line related <br> expenses? | Yes |

Primary

## Existing Transmission Line

| Question | Response |
| :--- | :--- |
| Type of change | Utilize <br> Existing |
| Use | Primary <br> (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 |
| Manufacturer | Dielectric |
| Type | Rigid |
| Diameter | 6 1/8 <br> inches |
| Other Diameter | N/A |
| Segment Length | Broadband |
| Other Segment Length | N/A |
| Number of parallel runs | 2 |
| Length | 230 feet <br> 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 | KBL-TV |
| 6823 | KUED |
| 69396 |  |
| 69582 |  |

Primary Other Transmission Line Expenses Not Listed
Transmissionnbimetion not provided.

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

Primary Tower

## Existing Tower

| Section | Question | Response |
| :---: | :---: | :---: |
| Existing Tower Description | Type of change | Modify <br> 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) | $\begin{aligned} & 40^{\circ} 39^{\prime} \\ & 33.0^{\prime \prime} \mathrm{N} \end{aligned}$ |
|  | Longitude (NAD83) | $\begin{aligned} & 112^{\circ} 12^{\prime} \\ & 10.0^{\prime \prime} \mathrm{W}- \end{aligned}$ |
|  | Overall Structure Height | 308.40 feet |
|  | Support Structure Height | 308.40 feet |


| Ground Elevation Above Mean Sea Level <br> (AMSL) | 9035.32 feet |
| :--- | :--- |
| Structure Type | TOWER - <br> Free <br> Standing or <br> Guyed <br> Structure |
| Tower Owner | DTV UTAH, |
| LC |  |

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 |
| 6359 | KSL-TV | DTV |
| 35823 | KUTV | DTV |
| 69396 | KUED | DTV |
| 68889 | KTVX | DTV |
| 6823 | KBYU-TV | DTV |
| 1136 | KUCW | DTV |

## Other Types of Users

| Users |
| :--- |
| KPNZ - Telev |
| Go Go Air |

## Tower Modification Costs

Section Question

| Engineering Study | Please what type of engineering study is <br> required, if any: | Study needed <br> for documented <br> tower |
| :--- | :--- | :--- |
| Tower Reinforcements | Please select whether tower reinforcements <br> are needed: | Major <br> Reinforcements <br> needed |

Primary
Tower
Tower Rigging Costs

| Section | Question | Response |
| :--- | :--- | :--- |
| Tower Rigging Costs | Complex Tower | Terrain <br> constrained |
| Helicopter Services <br> Required | Are helicopter services required? | No |


| Outside Section | Question | Response |
| :---: | :---: | :---: |
| Professional Services Costs Outside Project Management Services | 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. |
| Outside RF consulting <br> Engineering Services | Perform engineering study for new channel assignment and antenna development | Yes |
|  | Prepare engineering section of Form FCC Construction Permit Application | Yes |
|  | For Auxiliary Facility | No |
|  | For Main Facility | Yes |
|  | Prepare engineering section of Form FCC License to Cover Application | Yes |
|  | For Auxiliary Facility | No |
|  | For Main Facility | Yes |
|  | Prepare request for Special Temporary Authority | Yes |
|  | Quantity | 2 |
|  | Do you have Distributed Transmission System engineering services? | N/A |
|  | Critical Facility | N/A |
|  | Terrain-Shielded Facility | N/A |


| Attorney and Other Outside Consulting 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 | 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 |
| RF Field Engineering Services | 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 ISenviciesrGastsided.
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 | Yes |
|  | BLM or NFS Coordination | No |
|  | FCC Construction Permit Minor Change | No |
|  | FCC License to Cover Application | Yes |
|  | FCC Special Temporary Authority Application | Yes |
| Other Miscellaneous Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)? | Yes |
|  | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | Yes |
|  | Does this relocation require Equipment Storage? | Yes |
|  | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change? | Yes |
|  | Does this relocation require MVPD Notification of a Channel Change? | Yes |


| Name | Description |
| :--- | :--- |
| Transportation Services | Snow cat and helicopter to move equipment <br> and personnel to remote mountaintop site <br> during winter season. See Exhibit R. |
| DTV Utah Operating Agreement Equity <br> Equalization | Per Operating Agreement signed July 1998. <br> See Exhibit M. |
| KSTU Mask Filter | Needed for KSTU (channel 28) to protect <br> KUED (channel 27). See Exhibit N. |
| Road Maintenance | Snow plowing, grading, and repairs to <br> existing road to remote mountaintop site. <br> See Exhibit R. |
| Temporary Sanitation | For onsite workers. See Exhibit S. |

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

|  |  |  | Estimated |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Cost |  |  |  |$\quad$| Actual Cost |
| :--- |


| UHF inside <br> RF system <br> including <br> switching | $\$ 147,500.00$ | $\$ 17,500.00$ | This cost is <br> shared with <br> all DTV <br> Utah <br> stations <br> and <br> represents <br> $1 / 8$ of the <br> cost of this <br> item. | N/A |
| :--- | :---: | :---: | :---: | :---: |


| 2" Rigid <br> 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 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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. | \$3,645.79 | N/A |
| UHF - <br> Liquid <br> Cooled <br> Solid State <br> Transmitter $8.2-13 \mathrm{~kW}$ | \$494,500.00 | \$137,542.91 | This cost is shared with all DTV Utah stations and represents $1 / 6$ of the cost of this item. | \$97,048.10 | N/A |
| Primary <br> Transmitter <br> THU9evo-16 | \$1,308,800.00 | \$1,043,300.00 |  | \$101,848.12 |  |


| UHF - | \$947,000.00 | \$922,000.00 | N/A | \$101,848.12 | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Liquid |  |  |  |  |  |
| Cooled |  |  |  |  |  |
| Solid State |  |  |  |  |  |
| Transmitter |  |  |  |  |  |
| 21-31 kW |  |  |  |  |  |
| Switchgear - industrial | \$38,200.00 | \$36,300.00 | N/A | N/A | N/A |
| 800 amp |  |  |  |  |  |
|  | \$36,800.00 | \$35,000.00 | N/A | N/A | N/A |
| 3 phase |  |  |  |  |  |
| KVA |  |  |  |  |  |
| 2" Rigid | \$20,800.00 | \$20,000.00 | N/A | N/A | N/A |
| Conduit and |  |  |  |  |  |
| Wiring |  |  |  |  |  |
| foot) |  |  |  |  |  |
| 50 Ton system | \$266,000.00 | \$30,000.00 | This cost is | \$0.00 | N/A |
|  |  |  | shared with |  |  |
|  |  |  | eight |  |  |
|  |  |  | stations, |  |  |
|  |  |  | which are |  |  |
|  |  |  | repacked, |  |  |
|  |  |  | and we |  |  |
|  |  |  | estimate |  |  |
|  |  |  | \$180,000 |  |  |
|  |  |  | total for the |  |  |
|  |  |  | cost of this |  |  |
|  |  |  | HVAC |  |  |
|  |  |  | service. |  |  |
| Sub-total | \$2,312,600.00 | \$1,306,147.91 | N/A | \$224,986.63 | N/A |
| Total for all systems | \$4,316,248.95 | \$2,585,891.37 | N/A | \$808,602.36 | N/A |

## Components

## Actual Information

Description
File Name

| UHF inside RF system including switching | Component Description: Amount: | 1/6 share of interim transmitter related cost. \#268011 \$6.06 |
| :---: | :---: | :---: |
|  | Component Description: Amount: | 1/6 share of interim transmitter related cost. \#267999 \$2,589.33 |
|  | Component Description: Amount: | 1/6 share for $25 \%$ of Transmitter related cost. \#GTIA-1010 \$201.09 |
|  | Component Description: Amount: | $1 / 6$ share of interim transmitter related cost. \#266916 \$1,236.39 |
|  | Component Description: Amount: | $1 / 6$ share of interim transmitter related cost. \#GTIA-1024 \$308.50 |
|  | Component Description: Amount: | 1/6 share of interim transmitter cost. <br> \#GTIA-1018 <br> \$603.26 |
| 50 Ton system |  |  |
|  | Component Description: Amount: | $1 / 6$ share of cost for HVAC work. \#145734 \$14,166.66 |


| Component Description: | 1/6 share of transmitter related cost. \#170701 |
| :---: | :---: |
| Amount: | \$2,400.00 |
| Component Description: | Updated 1/6 share of transmitter related cost. \#171552 |
| Amount: | \$933.33 |
| Component Description: | $1 / 6$ share of the cost of transmitter HVAC project. <br> \#170701 |
| Amount: | \$2,400.00 |
| Component Description: | $1 / 6$ share of cost for transmitter HVAC project. <br> \#171552 |
| Amount: | \$933.33 |
| Component Description: | 1/6 cost of HVAC project. \#171551 \$7,466.66 |
| Component Description: | 1/6 cost of HVAC <br> project payment 1. <br> \#141941 |
| Amount: | \$16,416.66 |
| Component Description: | 1/6 share of costs for HVAC project, payment 4. \#147696 |
| Amount: | \$8,627.50 |



UHF - Liquid Cooled Solid State Transmitter 8.2-13 kW

| Component Description: | 1/6 share of cost for interim transmitter. \#US0310264 |
| :---: | :---: |
| Amount: | \$21,682.94 |
| Component Description: | Install station <br> specific transmitter <br> electrical <br> equipment. \#717- $100$ |
| Amount: | \$15,222.00 |
| Component Description: | Transmitter downpayment. \#9500074989 |
| Amount: | \$40,494.81 |
| Component Description: | $1 / 6$ share of costs for interim transmitter. \#US0311663 |
| Amount: | \$5,412.88 |
| Component Description: | $1 / 6$ share of cost for interim transmitter. \#JW30003982-DP |
| Amount: | \$27,365.14 |
| Component Description: | $1 / 6$ share of cost for interim transmitter. \#JW30003982-BS |
| Amount: | \$27,365.14 |


| UHF - Liquid Cooled Solid <br> State Transmitter 21-31 <br> kW | Component Description: | Transmitter cost. <br> \#9500074989 <br> $\$ 101,848.12$ |
| :--- | :--- | :--- |
| Switchgear - industrial 800 <br> amp | Information not provided. |  |
| Transformer 3 phase/480v - <br> 300 KVA | Information not provided. |  |
| 2" Rigid Conduit and Wiring <br> (Cost per foot) | Information not provided. |  |
| 50 Ton system | Component Description: | $1 / 6$ share of costs <br> for HVAC system. <br> \#141941 <br> $\$ 16,416.66$ |

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

|  |  |  | Estimated |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Predetermined | Estimated | Cost <br> Cost Estimate | Cost | Actual Cost |
| Description | Costication |  |  |  |  | Actual Cost | Justification |
| :--- |


| Elbow complex, broadband, at antenna input, per 6 $1 / 8$. feedline (if needed) | \$13,700.00 | \$13,000.00 | N/A | \$4,794.94 | 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 |
| Other Costs | \$50,873.70 | \$50,873.70 | ***System <br> Notice: <br> Estimate <br> adjusted <br> and locked <br> because <br> line has <br> been <br> superseded. <br> ***Updated <br> estimated <br> amount per <br> FCC's <br> requirement. | \$36,573.11 | N/A |


| Sweep test of existing antenna | \$6,730.00 | \$6,000.00 | N/A | \$3,157.24 | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New <br> combiner, cost per channel (without antenna) | \$84,200.00 | \$223,649.51 | As per the request of the FCC | \$221,087.98 | The share of the cost is greater than expected because the FCC requested to use $1 / 6$ share as opposed to 1/8 share of the cost. <br> Please delete the old entries as the new ones are updated. |
| UHF - High <br> Power Top <br> Mount <br> Eight <br> Station <br> broadband <br> panel <br> antenna <br> elliptically <br> or <br> circularly <br> polarized | \$250,000.00 | \$250,000.00 | This cost is shared with all DTV Utah stations and represents 1 /8 of the cost of this item. See Exhibit D. | \$227,427.67 | N/A |
| Sub-total | \$531,503.70 | \$663,523.21 | N/A | \$493,040.94 | N/A |
| Total for all systems | \$4,316,248.95 | \$2,585,891.37 | N/A | \$808,602.36 | N/A |

## Components

Actual Information
Description
File Name

Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)

| Component Description: | $1 / 6$ share of cost <br> for antenna <br> installation related |
| :--- | :--- |
|  | cost. \#GTIA-1050 <br>  <br>  <br> Amount:$\$ 4,794.94$ |

Combiner output splitting
Information not provided.

| Component Description: | $1 / 6$ share of antenna installation. \#GTIA1021 |
| :---: | :---: |
| Amount: | \$798.45 |
| Component Description: | 1/6 share of antenna installation cost. \#GTIA-1011 |
| Amount: | \$1,748.05 |
| Component Description: | 1/6 share of remainder antenna installation cost. \#GTIA-1055 |
| Amount: | \$11,754.09 |
| Component Description: | 1/6 share of cost for antenna installation. \#GTIA1012 |
| Amount: | \$1,310.83 |
| Component Description: | 1/6 share of cost for antenna installation. \#GTIA1036 |
| Amount: | \$23,508.19 |
| Component Description: | $1 / 6$ share of antenna installation. \#GTIA1004 |
| Amount: | \$11,754.09 |

Sweep test of existing antenna

| Component Description: | $1 / 6$ share of cost <br> for antenna sweep <br> test. \#GTIA-1001 <br> $\$ 329.16$ |
| :--- | :--- |
| Amount: |  |
|  |  |
| Component Description: | $1 / 6$ share of cost <br> for antenna sweep <br> test. \#GTIA-1000 <br> $\$ 2,828.08$ |
| Amount: |  |

New combiner, cost per channel (without antenna)

| Component Description: | $1 / 6$ share of cost for the construction for a new combiner and monitor system. \#00068513 |
| :---: | :---: |
| Amount: | \$5,123.06 |
| Component Description: | $1 / 6$ share of antenna related reduced cost. \#23001 |
| Amount: | \$90,717.50 |
| Component Description: | Updated 1/6 share of antenna related cost. \#GTIA-1086 |
| Amount: | \$6,727.52 |
| Component Description: | Updated 1/6 share of antenna related cost. |
| Amount: | \$113,396.87 |


| Component Description: | 1/6 share of new combiner cost last balance due. \#00068513-3 |
| :---: | :---: |
| Amount: | \$2,561.53 |
| Component Description: | $1 / 6$ share of costs for interim transmitter. \#US0311888 |
| Amount: | \$3,320.18 |
| Component Description: | $1 / 6$ share of the second payment that is due for the associated new combiner cost. \#00068513-2 |
| Amount: | \$5,123.06 |
| Component Description: | 1/6 share of new combiner cost. \#GTIA-1086 |
| Amount: | \$6,727.52 |
| Component Description: | $1 / 6$ share of cost for the construction of a new combiner and monitor system. \#00068513 |
| Amount: | \$5,123.06 |
| Component Description: | 1/6 of antenna related reduced cost. \#CLE 068 RevD-DP |
| Amount: | \$22,679.35 |


|  | Component Description: <br> Amount: | $1 / 6$ share of antenna related reduced cost. \#25008 \$90,717.49 |
| :---: | :---: | :---: |
| UHF - High Power Top Mount Eight Station broadband panel antenna elliptically or circularly polarized | Component Description: Amount: | $1 / 6$ share of high power antenna cost. \#STS877571 <br> \$4,160.41 |
|  | Component Description: Amount: | $1 / 6$ share of progress payment for high power antenna cost. \#GTIA-1048 \$86,178.56 |
|  | Component Description: Amount: | $1 / 6$ share of final $25 \%$ invoiced for antenna related cost. \#GTIA-1056 \$7,710.92 |
|  | Component Description: Amount: | $1 / 6$ share of progress payment for high power antenna related cost. \#GTIA-1049 \$6,400.09 |
|  | Component Description: <br> Amount: | $1 / 6$ share for $25 \%$ of antenna related cost. \#GTIA-1005 \$47,876.97 |


| Component Description: | $1 / 6$ share for $25 \%$ down payment for Antenna related costs. \#GTIA-1003 |
| :---: | :---: |
| Amount: | \$7,710.92 |
| Component Description: | $1 / 6$ share of cost for antenna installation. \#GTIA1057 |
| Amount: | \$4,794.94 |
| Component Description: | 1/6 share of final invoice for antenna related cost. \#GTIA-1054 |
| Amount: | \$9,575.39 |
| Component Description: | $1 / 6$ share of cost for antenna installation. \#GTIA1002 |
| Amount: | \$5,142.50 |
| Component Description: | 1/6 share for second incremental invoice (25\% of total) of High Power antenna installation. \#GTIA1035 |
| Amount: | \$47,876.97 |

Cost Information

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

| Description | Predetermined Cost Estimate | Estimated <br> Cost | Estimated <br> Cost <br> Justification | Actual Cost | Actual Cost Justification |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Primary | \$0.00 | \$0.00 |  | \$0.00 |  |
| Transmission |  |  |  |  |  |
| Line |  |  |  |  |  |
| Sub-total | \$0.00 | \$0.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$4,316,248.95 | \$2,585,891.37 | N/A | \$808,602.36 | N/A |

## Components

Information not provided.

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

| Description | Predetermined Cost Estimate | Estimated <br> Cost | Estimated <br> Cost <br> Justification | Actual Cost | Actual Cost Justification |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Primary <br> Tower <br> TOWER | \$854,600.00 | \$101,500.00 |  | \$2,413.47 |  |
| 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. | \$898.32 | N/A |
| Major tower reinforcement /modifications | \$421,000.00 | \$50,000.00 | This cost is shared with all DTV <br> Utah <br> stations and represents 1/8 of the cost of this item. | \$1,515.15 | N/A |


| Complex | \$421,000.00 | \$50,000.00 | This cost is | N/A | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Tower |  |  | shared with |  |  |
| (includes, for |  |  | all DTV |  |  |
| example, |  |  | Utah |  |  |
| those with |  |  | stations |  |  |
| candelabras |  |  | and |  |  |
| and/or |  |  | represents |  |  |
| stacked |  |  | $1 / 8$ of the |  |  |
| antennas) |  |  | cost of this |  |  |
|  |  |  | item. See |  |  |
|  |  |  | Exhibit L |  |  |
|  |  |  | for partial |  |  |
|  |  |  | cost. |  |  |
| Sub-total | \$854,600.00 | \$101,500.00 | N/A | \$2,413.47 | N/A |

## Components

| Actual Information <br> Description | File Name |  |
| :--- | :--- | :--- |
| Structural engineering tower <br> load study for well <br> documented tower | Component Description: | $1 / 6$ Share of cost <br> for tower <br> engineering |
|  | Amount: | study. \#GTIA-1025 <br> \$671.66 |
|  | Component Description: | $1 / 6$ share of cost |
|  |  | for one month of <br> structural |
|  |  |  <br> design services. |
|  |  | \#8895 <br> \$226.66 |

## Outside Professional Services

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

|  |  |  | Estimated <br> Cost |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Description | Cost Estimate |  |  |$\quad$| Estimated |
| :--- |
| Cost |$\quad$| Justification |
| :--- | Actual Cost | Actual Cost |
| :--- |
| Justification |

$\left.\begin{array}{llllll}\hline \begin{array}{l}\text { RF Exposure } \\ \text { Measurements }\end{array} & \$ 21,050.00 & \$ 2,500.00 & \begin{array}{c}\text { This cost is } \\ \text { shared with } \\ \text { all DTV }\end{array} & \mathrm{N} / \mathrm{A}\end{array}\right] \quad \mathrm{N} / \mathrm{A}$

| Attorney Fees - | \$7,360.00 | \$7,000.00 | N/A | \$659.45 | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prepare and |  |  |  |  |  |
| File request for |  |  |  |  |  |
| Special |  |  |  |  |  |
| Temporary |  |  |  |  |  |
| Authorization |  |  |  |  |  |
| Attorney Fees - | \$4,210.00 | \$4,000.00 | N/A | \$3,043.64 | N/A |
| Negotiation of |  |  |  |  |  |
| matters for |  |  |  |  |  |
| shared |  |  |  |  |  |
| locations |  |  |  |  |  |
| Prepare and or review | \$2,630.00 | \$2,500.00 | N/A | \$2,418.10 | N/A |
| reimbursement |  |  |  |  |  |
| form |  |  |  |  |  |
| request for |  |  |  |  | N/A |
| Special |  |  |  |  |  |
| Temporary |  |  |  |  |  |
| Authorization |  |  |  |  |  |
| Address | \$2,630.00 | \$2,500.00 | N/A | \$375.00 | N/A |
| transition |  |  |  |  |  |
| timing and |  |  |  |  |  |
| coordination |  |  |  |  |  |
| issues w/ other |  |  |  |  |  |
| stations and |  |  |  |  |  |
| wireless |  |  |  |  |  |
| Perform $\$ 7,360.00$ $\$ 7,000.00$ $\mathrm{~N} / \mathrm{A}$ $\$ 6,360.00$ $\mathrm{~N} / \mathrm{A}$ <br> engineering      <br> study for new      <br> channel      <br> assignment      <br> and antenna      <br> development      |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Prepare | \$3,155.00 | \$3,000.00 | N/A | \$2,385.00 | N/A |
| engineering <br> section of FCC |  |  |  |  |  |
|  |  |  |  |  |  |
| Form 2100 |  |  |  |  |  |
| (main), |  |  |  |  |  |
| Construction |  |  |  |  |  |
| Permit |  |  |  |  |  |
| Application |  |  |  |  |  |



## Components

| Actual Information <br> Description | File Name |
| :--- | :--- |
| RF Exposure Measurements | Information not provided. |
| Comprehensive coverage <br> verification via field study, if <br> needed | Information not provided. |
| FAA consultant, including <br> cost of preparing FAA Form <br> 7460 (Notice of Proposed <br> Construction), if needed for <br> height increase | Information not provided. |


| ASR modification (prepare FCC Form 854) | Information not provided. |  |
| :---: | :---: | :---: |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Component Description: | Updated 1/6 share <br> of special <br> temporary <br> authorization cost. <br> \#18-032A <br> \$659.45 |
|  | Component Description: Amount: | 1/6 share of professional legal service cost. \#18032A $\$ 659.45$ |



| Prepare and or review reimbursement form | Component Description: <br> Amount: | Legal services cost. \#461804 \$85.31 |
| :---: | :---: | :---: |
|  | Component Description: Amount: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#461289 |
|  | Component Description: <br> Amount: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \$152.01 |
|  | Component Description: <br> Amount: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#461759 $\$ 869.30$ |
| Prepare request for Special <br> Temporary Authorization | Information not provided. |  |
| Address transition timing and coordination issues w/ other stations and wireless | Component Description: <br> Amount: | Legal services cost. $\$ 375.00$ |


| Perform engineering study <br> for new channel assignment <br> and antenna development | Component Description: | Consulting <br> engineering cost. <br>  <br>  <br>  |
| :--- | :--- | :--- |
|  | Amount: | \#858-64-0001 <br> $\$ 3,705.00$ |
|  |  |  |
|  |  | Component Description: |

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application

Project management of the transition

Information not provided.

| Component Description: | Portion of general <br> repack matter <br> invoice |
| :--- | :--- |
|  | attributable to this |
|  | station - divided |
|  | by 98 stations. |
|  | $\# 463026$ |
|  | $\$ 801.57$ |

## Component Description:

Component Description:

Component Description:

Amount:
Legal services cost. \#464356
\$1,250.00

| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#1078 |
| :---: | :---: |
| Amount: | \$215.68 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#464321 |
| Amount: | \$683.07 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#453972 |
| Amount: | \$716.28 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#465173 |
| Amount: | \$654.26 |


| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#457331 |
| :---: | :---: |
| Amount: | \$836.44 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#453686 |
| Amount: | \$943.95 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#1051 |
| Amount: | \$105.97 |
| Component Description: | $1 / 6$ share of outside consulting cost. \#17-0059 |
| Amount: | \$696.62 |
| Component Description: | Updated outside consulting services. \#1080 |
| Amount: | \$4,032.00 |


| Component Description: | Updated 1/6 share of outside consulting cost. \#18-00056 |
| :---: | :---: |
| Amount: | \$1,046.00 |
| Component Description: | updated $1 / 6$ share <br> of outside <br> consulting <br> services. \#17-0036 |
| Amount: | \$916.62 |
| Component Description: | $1 / 6$ share of outside consulting cost. \#18-00039 |
| Amount: | \$17.82 |
| Component Description: | $1 / 6$ share of outside consulting service cost. \#1700137 |
| Amount: | \$699.66 |
| Component Description: | updated $1 / 6$ share <br> of outside <br> consulting cost. <br> \#17-000137 |
| Amount: | \$699.66 |
| Component Description: | Outside <br> Consulting Cost. <br> \#1080 |
| Amount: | \$4,032.00 |
| Component Description: | $1 / 6$ share of outside consulting services. \#1800056 |
| Amount: | \$1,046.00 |


| Component Description: | $1 / 6$ share of outside consulting cost. \#17-0036 |
| :---: | :---: |
| Amount: | \$916.62 |
| Component Description: | Legal Service Cost. \#467387 |
| Amount: | \$209.07 |
| Component Description: | 1/6 share of outside consulting service cost. \#170021 |
| Amount: | \$1,102.36 |
| Component Description: | $1 / 6$ share of outside consulting service cost. \#170049 |
| Amount: | \$703.95 |
| Component Description: | $1 / 6$ share of outside consulting service cost. \#170053 |
| Amount: | \$445.45 |
| Component Description: | $1 / 6$ share of outside consulting cost. \#18-00005 |
| Amount: | \$742.45 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#1032 |
| Amount: | \$43.72 |


| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#1045 |
| :---: | :---: |
| Amount: | \$185.10 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#465001 |
| Amount: | \$596.30 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#1055 |
| Amount: | \$243.38 |
| Component Description: | $1 / 6$ share of outside consulting cost. \#18-00008 |
| Amount: | \$545.14 |
| Component Description: | 1/6 share of outside consulting cost. \#18-00037 |
| Amount: | \$837.25 |
| Component Description: | Legal Service Cost. \#466699 |
| Amount: | \$1,760.95 |


| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#461289 |
| :---: | :---: |
| Amount: | \$91.50 |
| Component Description: | Legal Service Cost. \#467497 |
| Amount: | \$564.20 |
| Component Description: | $1 / 6$ share of outside consulting services. \#1800065 |
| Amount: | \$1,497.06 |
| Component Description: | Legal services cost. \#460941 |
| Amount: | \$765.00 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#1012 |
| Amount: | \$20.65 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 99 stations. \#1086 |
| Amount: | \$275.35 |


| Component Description: | $1 / 6$ share of outside consulting services. \#1800043 |
| :---: | :---: |
| Amount: | \$1,215.74 |
| Component Description: | Legal Service Cost. \#467895 |
| Amount: | \$318.75 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#1072 |
| Amount: | \$237.64 |
| Component Description: | $1 / 6$ share of costs for engineering consulting cost. \#GTIA-1038 |
| Amount: | \$1,750.00 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#467378 |
| Amount: | \$576.96 |
| Component Description: | $1 / 6$ share of outside consulting cost. \#18-00031 |
| Amount: | \$521.19 |


| Component Description: | $1 / 6$ share of outside consulting cost. \#18-00061 |
| :---: | :---: |
| Amount: | \$2,803.83 |
| Component Description: | $1 / 6$ share of consulting cost. \#18-00027 |
| Amount: | \$525.66 |
| Component Description: | 1/6 share of outside consulting services. \#GTIA1007 |
| Amount: | \$2,763.54 |
| Component Description: | Legal services cost. \#463575 |
| Amount: | \$250.00 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#1022 |
| Amount: | \$32.35 |
| Component Description: | Legal Service Cost. \#467841 |
| Amount: | \$1,988.40 |
| Component Description: | Legal Service Cost. \#465184 |
| Amount: | \$4,462.50 |


| Component Description: | $1 / 6$ share of outside consulting cost. \#18-00017 |
| :---: | :---: |
| Amount: | \$359.67 |
| Component Description: | Legal service cost. \#457856 |
| Amount: | \$3,745.80 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#450412 |
| Amount: | \$999.04 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#1079 |
| Amount: | \$177.14 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#1058 |
| Amount: | \$187.24 |
| Component Description: | Legal services cost. \#464259 |
| Amount: | \$575.00 |


| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#1063 |
| :---: | :---: |
| Amount: | \$262.29 |
| Component Description: | $1 / 6$ share of outside consulting cost. \#18-00023 |
| Amount: | \$358.38 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#1029 |
| Amount: | \$20.91 |
| Component Description: | $1 / 6$ share of cost for engineering consulting costs. \#GTIA-1007 |
| Amount: | \$2,763.54 |
| Component Description: | Legal services cost. \#463022 |
| Amount: | \$5,586.40 |
| Component Description: | $1 / 6$ share of outside consulting cost. \#191 |
| Amount: | \$1,200.00 |


| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 93 stations. \#1010 |
| :---: | :---: |
| Amount: | \$86.88 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#461759 |
| Amount: | \$29.98 |
| Component Description: | Legal Service Cost. \#468747 |
| Amount: | \$2,552.90 |
| Component Description: | Portion of general repack matter invoice attributable to this station - divided by 98 stations. \#463567 |
| Amount: | \$566.48 |
| Component Description: | 1/6 share of outside consulting service cost. \#170026 |
| Amount: | \$916.41 |
| Component Description: | Consulting cost. \#1800032 |
| Amount: | \$101.15 |


| Component Description: | Legal Service |
| :---: | :---: |
|  | Cost. \#468722 |
| Amount: | \$57.50 |
| Component Description: | Legal services |
|  | cost. \#453970 |
| Amount: | \$172.50 |
| Component Description: | Portion of general repack matter |
|  | invoice |
|  | attributable to this |
|  | station - divided |
|  | by 93 stations. |
|  | \#457851 |
| Amount: | \$818.59 |
| Component Description: | Legal services |
|  | cost. \#464698 |
| Amount: | \$240.00 |
| Component Description: | 1/6 share of |
|  | outside consulting |
|  | service cost. \#17- |
|  | 0042 |
| Amount: | \$891.87 |
| Component Description: | Portion of general repack matter |
|  | invoice |
|  | attributable to this |
|  | station - divided |
|  | by 98 stations. |
|  | \#1039 |
| Amount: | \$30.47 |

## 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 <br> Cost | Estimated <br> Cost <br> Justification | Actual Cost | Actual Cost Justification |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Expenses | \$341,035.25 | \$340,470.25 |  | \$16,005.81 |  |
| Garbage Disposal | \$1,500.00 | \$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. | \$1,212.50 | N/A |
| Temporary Sanitation | \$3,000.00 | \$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. | \$0.00 | N/A |

$\left.\begin{array}{l|cccc}\hline \begin{array}{l}\text { Road } \\ \text { Maintenance }\end{array} & \$ 10,000.00 & \$ 10,000.00 & \begin{array}{c}\text { This cost is } \\ \text { shared with } \\ \text { all DTV } \\ \text { Utah }\end{array} & \text { N/A }\end{array}\right] \quad$ N/A

| Disposal | \$28,566.00 | \$28,566.00 | See Exhibit | \$0.00 | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Costs (for equipment and other waste, net of any salvage value) |  |  | U. |  |  |
| Develop and air announcement of upcoming channel change | \$28,050.00 | \$28,050.00 | See Exhibit T. | N/A | N/A |
| MVPD <br> Notification of Channel Change | \$5,000.00 | \$5,000.00 | N/A | N/A | N/A |
| Transportation Services | \$5,000.00 | \$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. | \$1,654.99 | N/A |
| DTV Utah Operating Agreement Equity Equalization | \$223,083.00 | \$223,083.00 | See Exhibit M. | N/A | N/A |


| KSTU Mask <br> Filter | $\$ 6,756.25$ | $\$ 6,756.25$ | Mask filter <br> to remedy <br> adjacent <br> channel <br> problem | N/A |  |
| :--- | :---: | :---: | :---: | :---: | :---: |


| Actual Information Description | File Name |  |
| :---: | :---: | :---: |
| Garbage Disposal |  |  |
|  | Component Description: | $1 / 6$ share of garbage disposal cost. \#10723 |
|  | Amount: | \$225.00 |
|  | Component Description: | $1 / 6$ share of garbage disposal cost. \#10786 |
|  | Amount: | \$150.00 |
|  | Component Description: | Garbage disposal. \#10184 |
|  | Amount: | \$312.50 |
|  | Component Description: | $1 / 6$ share of garbage disposal cost. \#10660 |
|  | Amount: | \$225.00 |
|  | Component Description: | $1 / 6$ share of garbage disposal cost. \#10581 |
|  | Amount: | \$300.00 |
| Temporary Sanitation | Information not provided. |  |
| Road Maintenance | Information not provided. |  |
| Equipment Storage |  |  |
|  | Component Description: Amount: | $1 / 6$ share of equipment storage cost. \#0029122-IN \$187.50 |


| Component Description: | $1 / 6$ share of equipment storage cost. \#0029262-IN |
| :---: | :---: |
| Amount: | \$308.33 |
| Component Description: | $1 / 6$ share of equipment storage cost. \#0029220-IN |
| Amount: | \$308.33 |
| Component Description: | 1/6 share of equipment storage cost. \#0029234-IN |
| Amount: | \$308.33 |
| Component Description: | 1/6 share of cost for equipment storage. \#0029207IN |
| Amount: | \$308.33 |
| Component Description: | $1 / 6$ share of cost for equipment storage. \#0029058IN |
| Amount: | \$187.50 |
| Component Description: | $1 / 6$ share of equipment storage cost. \#0029246-IN |
| Amount: | \$308.33 |
| Component Description: | 1/6 share of cost for equipment storage. \#002901IN |
| Amount: | \$120.83 |


| Component Description: | $1 / 6$ share of equipment storage cost. \#9568587381 |
| :---: | :---: |
| Amount: | \$139.68 |
| Component Description: | $1 / 6$ share of equipment storage cost. \#0029104-IN |
| Amount: | \$187.50 |
| Component Description: | 1/6 share of equipment storage cost. \#0029188-IN |
| Amount: | \$187.50 |
| Component Description: | 1/6 share of equipment storage cost. \#0029086 |
| Amount: | \$187.50 |
| Component Description: | 1/6 share of equipment storage cost. \#0029104-IN |
| Amount: | \$187.50 |
| Component Description: | $1 / 6$ share of equipment storage cost. \#0029169-IN |
| Amount: | \$187.50 |
| Component Description: | $1 / 6$ share of equipment storage cost. \#0029141-IN |
| Amount: | \$187.50 |


|  | Component Description: | $1 / 6$ share of <br> equipment storage <br> cost. 0029156-IN |
| :--- | :--- | :--- |
|  | Amount: | $\$ 187.50$ |
| FCC Filing Fees - Form <br> 2100 license to cover <br> application | Component Description: | $1 / 6$ share of <br> equipment storage <br> cost. \#0029067-In <br> Information not provided. |
| FCC Filing Fees - Special <br> Temporary Authorization <br> request | Information not provided. |  |
| Non-zoning permits | Information not provided. |  |
| Disposal Costs (for <br> equipment and other waste, <br> net of any salvage value) | Information not provided. |  |
| Develop and air <br> announcement of upcoming <br> channel change | Information not provided. |  |
| Channel Change |  |  |



| Component Description: | $1 / 6$ share of cost for equipment rental and delivery. \#179518 |
| :---: | :---: |
| Amount: | \$503.82 |
| Component Description: | $1 / 6$ share of cost for equipment handling and transportation services. \#0029115-IN |
| Amount: | \$55.66 |
| Component Description: | $1 / 6$ share of equipment delivery and handling cost. \#0029166-AD |
| Amount: | \$14.16 |
| Component Description: | $1 / 6$ share of equipment delivery and handling cost. \#239584A |
| Amount: | \$68.75 |
| Component Description: | $1 / 6$ share of equipment delivery and handling cost. \#239940A |
| Amount: |  |
| Component Description: | Freight cost. \#239058A |
| Amount: | \$450.00 |


| Component Description: | Updated 1/6 share of cost for equipment delivery and handling. |
| :---: | :---: |
| Amount: | \$264.97 |
| Component Description: | 1/6 share of equipment delivery and handling cost. \#189065 |
| Amount: | \$265.99 |
| Component Description: | $1 / 6$ share of cost for equipment handling and transportation service. \#0029097IN |
| Amount: | \$77.91 |
| Component Description: | 1/6 share of equipment delivery /handling cost. \#244363A |
| Amount: | \$62.50 |
| Component Description: | $1 / 6$ share of cost for equipment handling and transportation services. \#0029150-IN |
| Amount: | \$14.16 |
| Component Description: | $1 / 6$ share of equipment delivery and handling cost. \#239583A |
| Amount: | \$68.75 |


| Component Description: | $1 / 6$ share of cost for equipment handling and transportation services. \#0029199-IN |
| :---: | :---: |
| Amount: | \$28.33 |
| Component Description: | $1 / 6$ share of equipment delivery and handling. \#189067 |
| Amount: | \$176.98 |
| Component Description: | $1 / 6$ share of cost for equipment handling and transportation services. \#0029132-IN |
| Amount: | \$42.50 |
| Component Description: | $1 / 6$ share of cost for equipment handling and transportation service. \#0029079IN |
| Amount: | \$70.83 |
| Component Description: | $1 / 6$ share of equipment delivery and handling cost. \#189068 |
| Amount: |  |
| Component Description: | $1 / 6$ share of equipment delivery and handling cost. \#9450 |
| Amount: | \$1,553.69 |


|  | Component Description: | $1 / 6$ share of equipment delivery and handling cost. \#228748A |
| :---: | :---: | :---: |
|  | Amount: | \$100.00 |
|  | Component Description: Amount: | $1 / 6$ share of equipment delivery and handling cost. \#100 \$40.83 |
| Temporary Storage |  |  |
|  | Component Description: | Updated 1/6 share of temporary storage cost. \#5-12017 |
|  | Amount: | \$1,927.50 |
|  | Component Description: | Temporary storage unit cost. \#5-12017 |
|  | Amount: | \$1,927.50 |
| DTV Medical Facility Notification |  |  |
|  | Component Description: | 1/6 share of DTV <br> Medical Facility <br> Notification. \#INV001827 |
|  | Amount: | \$2,164.00 |
|  | Component Description: | 1/6 share of DTV Notification <br> Service cost. \#INV001775 |
|  | Amount: | \$2,385.00 |

Total for all systems \$4,316,248.95 \$2,585,891.37 \$808,602.36

## Reimbursemefriestatus

The facility has ceased operating on its preauction channel.

Construction of final facilities or all necessary modifications are complete.

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.

## Response

No

No

No

## Certification

Section
Question
Response

Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.
2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

| 8. The above-named <br> entity certifies that it <br> is in full compliance <br> with all statutes, <br> rules, regulations <br> and governmental <br> requirements for <br> which compliance is <br> a pre-requisite for <br> obtaining the <br> payments herein <br> requested. | Lucy |
| :--- | :--- |
|  | I declare, under penalty of perjury, that I am <br> an authorized representative of the above- <br> named applicant for the Authorization(s) <br> specified above. |
| CFO |  |

## Attachments

