(REFERENCE COPY - Not for submission)

## FCC Form 399:

Reimbursement Request

| Facility | 69396 | Service: DTV | Call <br> Sign: | KUED | Channel: $\mathbf{2 7}$ (UHF) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ID: |  |  |  |  |  |
| File | 0000028860 |  |  |  |  |
| Number: |  |  |  |  |  |
| FRN: $\mathbf{0 0 0 1 5 9 7 5 9 0}$ | Date | $\mathbf{0 8 / 1 3}$ |  |  |  |
|  |  | Submitted: | $/ 2018$ |  |  |


| Applicant Information | Applicant Name, Type, and Contact Information |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Applicant | Address | Phone | Email | Applicant Type |
|  | UNIVERSITY OF UTAH | Philip Titus | +1 (801) | ptitus@kued. | Government |
|  | Doing Business As: | 101 WASATCH | 585-3601 | org | Entity |
|  | UNIVERSITY OF UTAH | DRIVE |  |  |  |
|  |  | BLDG. 179 |  |  |  |
|  |  | SALT LAKE |  |  |  |
|  |  | CITY, UT 84112 |  |  |  |
|  |  | United States |  |  |  |

## Reimbursement Roursement Contact Name and Information

Applicant Address Phone Email
[Confidential]

| Preparer <br> Contact | Preparer Contact Name and Information |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Information | Applicant | Address | Phone | Email |
|  | Philip Titus | Phil Titus | $+1(801) 585-$ | ptitus@kued. |
|  | Director of Engineering | 101 South Wasatch | 3601 | org |
|  | KUED / University of | Drive |  |  |
|  | Utah | Salt Lake City, UT |  |  |
|  |  | 84112 |  |  |
|  |  | 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 | Diamond |
|  | Year | 2000 |
|  | Type | Solid State |
|  | Solid State Cooling | Air Cooled |
|  | Solid State Power Capacity | 10 kW |


| Primary Transmitter | New Transmitter Costs |  |  |
| :---: | :---: | :---: | :---: |
|  | Section | Question | Response |
|  | New Transmitter | Use | Primary (Main) |
|  |  | Change Type | Purchase <br> New |
|  |  | Is this a request for upgraded equipment? | Yes |
|  |  | Manufacturer |  |
|  |  | Model | ULXTE-12 |
|  |  | Transmitter Type | Solid State |
|  |  | Solid State Cooling | Liquid <br> Cooled |
|  |  | Solid State Power capacity | 10.8 kW |
|  |  | Justification for New Transmitter | Unable to tune old transmitter See Exhibit <br> B. CP for move to channel 27 application in process. Unable to construct on 15 due to new antenna design. See Exhibit B1 for channel power calculations and Exhibit B2 for Gates Air quote. |

Primary

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


| 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 <br> Cooled |
|  |  | Solid State Power capacity | 12.9 kW |
|  |  | Justification for New Transmitter | See Exhibit C |


| 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 |
|  | HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
|  |  | Type | Heating and Cooling |


|  | Size | 50 tons |
| :--- | :--- | :--- |
|  | Other Size | $\mathrm{N} / \mathrm{A}$ |
| Transmitter Building <br> Addition/Modification or <br> 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 | $\mathrm{N} / \mathrm{A}$ |
| Inside RF System | Is an additional interior RF system required <br> to support this interim transmitter? | Yes |

## Interim

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 | Bottom |
|  | Polarization | Horizontal |
|  | Type | Broadband Panel |
|  | Number of Stations Supported | 8 |
|  | Number of Panels | 48 |
|  | Design power capacity in use | 81.0\% |
|  | Lower Limit | 590.00 MHz |
|  | Upper Limit | 680.00 MHz |
|  | Other Antenna Type | N/A |
|  | ERP: (Effective Radiated Power) | 239.0 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 |
| :--- | :--- |
| 6823 | KBYU-TV |
| 68889 | KTVX |
| 69582 | KUEN |
| 1136 | KUCW |
| 35823 | KJZZ-TV |
| 36607 |  |
| 6359 |  |


| Section | Question | Response |
| :---: | :---: | :---: |
| New Antenna Description | Use | Primary (Main) |
|  | Description of Use | N/A |
|  | Change Type | Purchase <br> New |
|  | Is this a request for upgraded equipment? | No |
|  | 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 | Horizontal |
|  | Type | Broadband Panel |
|  | Number of Stations Supported | 8 |
|  | Number of Panels/Bays | 48 |
|  | Lower Limit | 482.00 MHz |
|  | Upper Limit | 608.00 MHz |
|  | Design power capacity in use | 50.0 \% |
|  | Other Antenna Type | N/A |
|  | ERP: (Effective Radiated Power) | 133.0 kW |
|  | Manufacturer |  |
|  | Model | 75925063 |

\(\left.$$
\begin{array}{|l|l}\hline \text { Year } & 2017 \\
\hline \text { Justification for New Antenna } & \begin{array}{l}\text { The current } \\
\text { panel } \\
\text { antenna is } \\
\text { finely tuned } \\
\text { to a specific } \\
\text { band, but } \\
\text { cannot be } \\
\text { retuned to } \\
\text { the new } \\
\text { band. See }\end{array}
$$ <br>
Exhibit D. <br>
Justification <br>
for the <br>
Combiner <br>
can be <br>

found in\end{array}\right\}\)| Exhibit E. |
| :--- |

Primary
Antenna

## Other Antenna Costs

| Section | Question | Response |
| :---: | :---: | :---: |
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | Yes |
|  | Type | New |
|  | Number of channels supported | 8 |
|  | Frequencies of channels supported | Upper and lower frequency |
|  | Frequency | $\begin{aligned} & 488.0 \mathrm{MHz} \\ & -608.0 \mathrm{MHz} \end{aligned}$ |
|  | Do you need a combiner output splitter /switcher for dual feed lines? | Yes |
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | Yes |
|  | Broadband or Single Channel? | Broadband |
|  | Feed Line Size | $61 / 8$ inches inches |


| Side Mount Brackets | Do you require the separate purchase of <br> side mount brackets for a high power <br> 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 |

## Other Antenna Cost Not Listed

| Name | Description |
| :--- | :--- |
| Antenna Installation | Install new panels See Exhibit D |


| TransmissionSeftien | Question | Response |
| :--- | :--- | :--- |
| Transmission Line <br> Related Expenses | Do you have transmission line related <br> expenses? | No |

Tower
Equipment And Rigging

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

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 ( <br> North American Datum of 1983)) | Latitude (NAD83) | $\begin{aligned} & 40^{\circ} 39^{\prime} \\ & 33.0^{\prime \prime} \mathrm{N}- \end{aligned}$ |


| Longitude (NAD83) | $112^{\circ} 12^{\prime}$ <br> $10.0^{\prime \prime}$ W- |
| :--- | :--- |
| 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, <br> 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 |
| :--- | :--- | :--- |
| 35823 | KUTV | DTV |
| 36607 | KJZZ-TV | DTV |
| 77512 | KPNZ | DTV |
| 1136 | KUCW | DTV |
| 69582 | KUEN | DTV |
| 68889 | KTVX | DTV |
| 6359 | KSL-TV | DTV |
| 6823 | KBYU-TV | DTV |

## Other Types of Users

## Users

Primary
Tower

Primary Tower

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 |

## Tower Rigging Costs

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

## Other Tower Expenses Not Listed

Information not provided.

| Outside Professiona | Section | Question | Response |
| :---: | :---: | :---: | :---: |
|  | Services Costs Outside Project <br> Management Services | Do you require outside project management services? | Yes |
|  |  | Number of Hours | 800 |
|  |  | Explanation | The myriad of tasks, the amount of common equipment, the logistics and the implementation is extremely complex and requires coordination between members of DTV Utah, LLC. See Exhibit K. |
|  | Outside RF consulting Engineering Services | Perform engineering study for new channel assignment and antenna development | Yes |
|  |  | Prepare engineering section of Form FCC Construction Permit Application | Yes |
|  |  | For Auxiliary Facility | Yes |
|  |  | For Main Facility | Yes |
|  |  | Prepare engineering section of Form FCC License to Cover Application | Yes |
|  |  | For Auxiliary Facility | Yes |
|  |  | For Main Facility | Yes |
|  |  | Prepare request for Special Temporary Authority | Yes |
|  |  | Quantity | 2 |
|  |  | Do you have Distributed Transmission System engineering services? | N/A |
|  |  | Critical Facility | N/A |


|  | Terrain-Shielded Facility | N/A |
| :---: | :---: | :---: |
| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | Yes |
|  | For Auxiliary Facility | Yes |
|  | For Main Facility | Yes |
|  | Prepare and file Form FCC License to Cover Application | Yes |
|  | For Auxiliary Facility | Yes |
|  | For Main Facility | Yes |
|  | Prepare request for Special Temporary Authority | Yes |
|  | Quantity | 2 |
|  | NEPA Section 106 environmental review | No |
|  | Environmental Assessment | No |
|  | ASR Modification | No |
|  | FAA Consultation (including preparation of FAA Form 7460) | No |
|  | Negotiation of Lease and other Matter for Shared Locations | Yes |
|  | Prepare or Review FCC Form 399 for Reimbursement | Yes |
|  | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| RF Field Engineering Services | Comprehensive coverage verification via field study | 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 |
| :--- | :--- | :--- |
| AM Pattern Disturbance | Is an Impact Study needed? | Response |
| Facility Expenses | Is Remediation needed? |  |
|  | Name | No |
|  | Other Distributed Transmission System <br> Expenses Not listed | N/A |
| Permit and Filing Costs | Name | N/A |
|  | Is Notification of a Medical Facility required <br> as a result of DTV broadcasting? | Yes |
|  | Local Zoning <br> Other Miscellaneous this relocation require MVPD <br> Notification of a Channel Change? <br> Expenses | Non-zoning permits <br> channel change? <br> Announcement regarding an upcoming <br> Does this relocation require the |
|  | BLM or NFS Coordination <br> Storage? | No |
|  | Does this relocation require paying <br> Disposal Costs (for equipment and other <br> waste, net of any salvage value)? | Yes Construction Permit Minor Change |


| Other Expenses | Other Expenses Not Listed |  |
| :---: | :---: | :---: |
|  | Name | Description |
|  | DTV Utah Operating Agreement Equity Equalization | Per 1998 Operating Agreement. See Exhibit M |
|  | Garbage Disposal | Remove General Garbage from Mountain site (Not Equipment Disposal) |
|  | KSTU Mask Filter | Adjacent Channel Mask Filter for KSTU channel 28 to protect KUED on channel 27. See Exhibit N . |
|  | Road Maintenance | Snowplowing Grating and repairs to existing road to remote mountain top. See Exhibit R. |
|  | Temporary Sanatation | For Workers See Exhibit S. |
|  | Temporary Storage | For tools and equipment on site and staging area off site. See Exhibit Q. |
|  | Transportation Services | Snowcat and Helicopter to move equipment and personnel to remote mountain site. See Exhibit R. |

Cost Information

## Transmitters

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

|  |  |  | Estimated <br> Cost | Actual Cost |
| :--- | :--- | :--- | :--- | :--- | :--- |


| UHF inside <br> RF system <br> including <br> switching | $\$ 147,500.00$ | $\$ 17,500.00$ | $1 / 8$ th <br> Shared <br> Cost | $\$ 5,226.49$ | N/A |
| :--- | :---: | :---: | :---: | :---: | :---: |


| 2" Rigid | \$20,800.00 | \$2,500.00 |  | N/A | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Conduit and |  |  | Shared |  |  |
| Wiring |  |  | Cost |  |  |
| (Cost per |  |  |  |  |  |
| foot) |  |  |  |  |  |
| UHF - | \$494,500.00 | \$70,534.00 | 1/8th | \$83,460.30 | Please see |
| Liquid |  |  | Shared |  | attached- FCC |
| Cooled |  |  | Cost |  | Incentive |
| Solid State |  |  |  |  | Auction Repack |
| Transmitter |  |  |  |  | Reimbursement |
| 8.2-13 kW |  |  |  |  | Request and |
|  |  |  |  |  | Explanation. |
| Switchgear | \$38,200.00 | \$4,357.00 | 1/8th | \$3,645.79 | N/A |
| - industrial |  |  | Shared |  |  |
| 800 amp |  |  | Cost |  |  |
| Transformer | \$36,800.00 | \$4,375.00 | 1/8th | N/A | N/A |
| 3 phase |  |  | shared cost |  |  |
| /480v-300 |  |  |  |  |  |
| KVA |  |  |  |  |  |
| Primary | \$590,300.00 | \$561,300.00 |  | \$113,950.66 |  |
| Transmitter |  |  |  |  |  |
| ULXTE-12 |  |  |  |  |  |


| UHF - <br> Liquid <br> Cooled <br> Solid State <br> Transmitter <br> 8.2-13 kW | $\$ 494,500.00$ | $\$ 470,000.00$ | $\mathrm{~N} / \mathrm{A}$ | $\$ 113,950.66$ | $\mathrm{~N} / \mathrm{A}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Transformer <br> 3 phase <br> /480v-300 | $\$ 36,800.00$ | $\$ 35,000.00$ | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |  |
| KVA |  |  |  |  |  |

## Components



| Component Description: | This is an advance payment to secure the equipment and materials before transmitters are installed |
| :---: | :---: |
| Amount: | \$11,398.00 |
| Component Description: | HVAC Work <br> (Original Contract <br> \& Chg Order) |
| Amount: | \$14,166.66 |
| Component Description: | HVAC Work Information added. |
| Amount: | \$16,416.66 |
| Component Description: | HVAC Work Information Added |
| Amount: | \$11,163.83 |
| Component Description: | HVAC Work (2018 Contract) |
| Amount: | \$6,519.38 |
| Component Description: | HVAC Mechanical Design Work |
| Amount: | \$2,400.00 |
| Component Description: | HVAC Mechanical Design Work |
| Amount: | \$266.66 |
| Component Description: | Station <br> Transmitter HVAC <br> Design |
| Amount: | \$8,200.00 |


| Component Description: | Cooling System <br>  <br>  <br> Evaluation - <br> Information Added |
| :--- | :--- |
|  | $\$ 153.79$ |
| Information not provided. |  |
|  |  |

2" Rigid Conduit and Wiring (Cost per foot)

UHF - Liquid Cooled Solid
State Transmitter 8.2-13 kW

| Component Description: | Transmitter Install Information Added |
| :---: | :---: |
| Amount: | \$5,412.88 |
| Component Description: | Transmitter - |
|  | ProgPay 1 information added |
| Amount: | \$27,365.14 |
| Component Description: | HD/SD/SDI <br> equipment - <br> Information Added |
| Amount: | \$459.77 |
| Component Description: | HD/SD/SDI <br> equipment - <br> Information Added |
| Amount: | \$514.00 |
| Component Description: | HD/SD/SDI <br> equipment <br> information added |
| Amount: | \$660.43 |
| Component Description: | Transmitter - <br> ProgPay 3 - <br> Information added |
| Amount: | \$21,682.94 |
| Component Description: | Transmitter - <br> ProgPay 2 - <br> information added |
| Amount: | \$27,365.14 |


| Switchgear - industrial 800 <br> amp | Component Description: | Electrical Panel - <br> Information Added <br> Amount: |
| :--- | :--- | :--- |
|  | Cu96.60 |  |

## 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 <br> Cost | Estimated <br> Cost <br> Justification | Actual Cost | Actual Cost Justification |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Primary <br> Antenna $75925063$ | \$436,593.00 | \$394,713.00 |  | \$385,887.39 |  |
| Antenna Installation | \$37,677.00 | \$37,677.00 | 1/8th <br> Shared <br> Cost See <br> Exhibit D | \$39,137.42 | 399 application was based on 1 /8 cost but invoices are submitted on a 1 /6 amount. See cover sheet explanation. |
| Elbow <br> complex, broadband, at antenna input, per 6 $1 / 8$. feedline (if needed) | \$13,700.00 | $\$ 1,625.00$ | 1/8th Shared Cost | \$2,369.99 | FCC application was originally applied for with a 1/8 amount but reimbursements are being requested at 1/6 |
| Sweep test of existing antenna | $\$ 6,730.00$ | $\$ 2,125.00$ | 1/8th Shared Cost | \$3,157.24 | Please see <br> attached- FCC <br> Incentive <br> Auction Repack <br> Reimbursement <br> Request and <br> Explanation. |
| Combiner output splitting /switching for dual feed lines, if applicable | \$126,000.00 | \$0.00 | Included in Combiner Cost see Exhibit E | N/A | N/A |


| UHF - High <br> Power Top <br> Mount | $\$ 168,286.00$ | $\$ 168,286.00$ | 1/8th <br> Shared <br> Cost | $\$ 120,763.67$ | N/A |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Station <br> broadband <br> panel <br> antenna <br> horizontally <br> polarized |  |  |  |  |  |
| New <br> combiner, <br> cost per <br> channel <br> (without <br> antenna) | $\$ 84,200.00$ | $\$ 185,000.00$ | Shared <br> Cost See <br> exhibit E |  |  |

## Components

| Antenna Installation |  |  |
| :---: | :---: | :---: |
|  | Component Description: Amount: | Installation 25\% <br> Progress Payment $\$ 23,508.19$ |
|  | Component Description: | Use tax for GTIA 1021 |
|  | Amount: | \$17.81 |
|  | Component Description: | Site Survey 25\% <br> Down Payment - <br> Information Added |
|  | Amount: | \$1,310.83 |
|  | Component Description: Amount: | Transmission Line Final Payment Information Added \$798.45 |
|  | Component Description: Amount: | Bullet Installation 25\% Down PaymentInformation Added \$1,748.05 |
|  | Component Description: Amount: | Installation 25\% Down Payment Information added. \$11,754.09 |


| Elbow complex, broadband, at antenna input, per $61 / 8$. feedline (if needed) | Component Description: <br> Amount: | KPNZ Line Reroute <br> labor/install $\$ 1,309.50$ |
| :---: | :---: | :---: |
|  | Component Description: <br> Amount: | Reroute KPNZ transmitter line (minus Install) Information Added \$1,060.49 |
| Sweep test of existing antenna | Component Description: <br> Amount: | Existing Antenna <br> Test- Information <br> Added <br> \$2,828.08 |
|  | Component Description: <br> Amount: | Impedance <br> Transformer Rent - <br> Information added. $\$ 329.16$ |
| Combiner output splitting /switching for dual feed lines, if applicable | Information not provided. |  |


| UHF - High Power Top <br> Mount Eight Station <br> broadband panel antenna <br> horizontally polarized | Component Description: | Antenna Factory <br> Test - Information |
| :--- | :--- | :--- |
|  | Amount: | added |
| As,142.50 |  |  |


| Component Description: | Combiner - Prog <br> Pay 1 Down <br> payment request by <br> email. Wire <br> transferred - <br> Information added |
| :---: | :---: |
| Amount: | \$22,679.37 |
| Component Description: | DownPay \#3 Combiner monitoring \& control |
| Amount: | \$2,561.53 |
| Component Description: | DownPay \#1 Combiner monitoring \& control |
| Amount: | \$5,123.06 |
| Component Description: | DownPay \#2 Combiner monitoring \& control |
| Amount: | \$5,123.06 |
| Component Description: Amount: | Travel <br> Reimbursement - <br> Information added. $\$ 216.88$ |
| Component Description: | 80KW Cooling <br> System - <br> Information Added |
| Amount: | \$3,320.18 |
| Component Description: | Combiner - Prog Pay 2 - Information added. |
| Amount: | \$90,717.50 |

Component Description: Combiner - Prog
Pay 3 - Information
added.
Amount:

Cost Transmission Line

Information 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 <br> Cost | Estimated <br> Cost Justification | Actual Cost | Actual Cost Justification |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Primary <br> Tower <br> TOWER | \$854,600.00 | \$101,500.00 |  | \$898.32 |  |
| Structural engineering tower load study for well documented tower | \$12,600.00 | \$1,500.00 | 1/8th Shared Cost | \$898.32 | N/A |
| Major tower reinforcement /modifications | \$421,000.00 | $\$ 50,000.00$ | 1/8th Shared Cost | N/A | N/A |
| Complex <br> Tower <br> (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00 | \$50,000.00 | 1/8th <br> Shared <br> Cost | N/A | N/A |
| Sub-total | \$854,600.00 | \$101,500.00 | N/A | \$898.32 | N/A |
| Total for all systems | \$3,494,377.25 | \$1,602,493.25 | N/A | \$700,118.71 | N/A |

## Components

## Actual Information

Description
File Name

| Structural engineering tower <br> load study for well <br> documented tower | Component Description: <br> Amount: | Tower Analysis <br> $\$ 671.66$ |
| :--- | :--- | :--- |
|  | Component Description: | Structural <br> Assessment - <br> Information Added |
| Amount: | $\$ 226.66$ |  |
| Major tower reinforcement <br> /modifications | Information not provided. |  |
| Complex Tower (includes, <br> for example, those with <br> candelabras and/or stacked <br> antennas) | Information not provided. |  |

## 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 <br> Cost | Estimated <br> Cost Justification | Actual Cost | Actual Cost Justification |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Outside <br> Professional <br> Services | \$280,195.00 | \$85,750.00 |  | \$25,137.91 |  |


| Project <br> management of <br> the transition | $\$ 126,400.00$ | $\$ 28,000.00$ | $1 / 8 \mathrm{th}$ <br> Shared <br> Cost | $\$ 16,954.63$ | $\mathrm{~N} / \mathrm{A}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Attorney Fees - <br> Prepare and <br> File FCC Form <br> 2100 (main), | $\$ 5,260.00$ | $\$ 5,000.00$ | $\mathrm{~N} / \mathrm{A}$ | $\$ 231.86$ | $\mathrm{~N} / \mathrm{A}$ |
| Construction <br> Permit |  |  |  |  |  |
| Application |  |  |  |  |  |
| RF Exposure <br> Measurements | $\$ 21,050.00$ | $\$ 2,500.00$ | Shared |  |  |
| Cost |  |  |  |  |  |


| Attorney Fees - | \$2,365.00 | \$2,250.00 | N/A | N/A | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prepare and |  |  |  |  |  |
| File FCC Form |  |  |  |  |  |
| 2100 (main), |  |  |  |  |  |
| License to |  |  |  |  |  |
| Cover |  |  |  |  |  |
| Application |  |  |  |  |  |
| Attorney Fees - | \$4,210.00 | \$4,000.00 | N/A | N/A | N/A |
| Aux Antenna, prepare and |  |  |  |  |  |
| File Form 2100 |  |  |  |  |  |
| Construction |  |  |  |  |  |
| Permit or |  |  |  |  |  |
| License |  |  |  |  |  |
| Application |  |  |  |  |  |
| Prepare request for | \$4,100.00 | \$3,000.00 | N/A | N/A | N/A |
| Special |  |  |  |  |  |
| Temporary |  |  |  |  |  |
| Authorization |  |  |  |  |  |
| RF Consulting | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |
| Engineer Fees- |  |  |  |  |  |
| Aux Antenna: |  |  |  |  |  |
| Prepare engineering section of FCC |  |  |  |  |  |
| Form 2100, |  |  |  |  |  |
| Construction |  |  |  |  |  |
| Permit |  |  |  |  |  |
|  |  |  |  |  |  |
| Prepare engineering section of FCC | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
| Form 2100 (main), License |  |  |  |  |  |
| to Cover |  |  |  |  |  |
| Application |  |  |  |  |  |


| RF Consulting | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Engineer Fees- |  |  |  |  |  |
| Aux Antenna: |  |  |  |  |  |
| Prepare engineering section of FCC |  |  |  |  |  |
| Form 2100, |  |  |  |  |  |
| License to |  |  |  |  |  |
| Cover |  |  |  |  |  |
| Application |  |  |  |  |  |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Address <br> transition <br> timing and coordination issues w/ other stations and wireless | \$2,630.00 | \$2,500.00 | N/A | \$14.58 | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$3,000.00 | N/A |
| Prepare engineering section of FCC | \$3,155.00 | \$3,000.00 | N/A | N/A | N/A |
| Form 2100 (main), |  |  |  |  |  |
| Construction |  |  |  |  |  |
| Permit |  |  |  |  |  |
| Application |  |  |  |  |  |
| Sub-total | \$280,195.00 | \$85,750.00 | N/A | \$25,137.91 | N/A |
| Total for all systems | \$3,494,377.25 | \$1,602,493.25 | N/A | \$700,118.71 | N/A |

## Components

| Component Description: | Consulting /Project Mgmt Information added |
| :---: | :---: |
| Amount: | \$742.45 |
| Component Description: | Consulting /Project MgmtInformation added |
| Amount: | \$916.62 |
| Component Description: | Carnovale Consulting |
| Amount: | \$1,750.00 |
| Component Description: | Consulting /Project Mgmt Information added |
| Amount: | \$891.87 |
| Component Description: | Consulting /Project Mgmt Information Added |
| Amount: | \$445.45 |
| Component Description: | Consulting /Project Mgmt \$35.12 |
| Component Description: | Consulting /Project Mgmt |
| Amount: | \$1,215.74 |
| Component Description: Amount: | Transmitter work $\$ 850.95$ |


| Component Description: | Consulting /Project Mgmt information added |
| :---: | :---: |
| Amount: | \$521.19 |
| Component Description: | Consulting <br> /Project Mgmt - <br> Information <br> Added |
| Amount: | \$1,102.36 |
| Component Description: | Consulting <br> /Project Mgmt - <br> Information added |
| Amount: | \$703.95 |
| Component Description: Amount: | Transmitter work \$430.53 |
| Component Description: Amount: | Transmitter work \$101.16 |
| Component Description: Amount: | Consulting <br> /Project Mgmt <br> \$837.25 |
| Component Description: Amount: | Consulting <br> /Project Mgmt <br> $\$ 1,046.00$ |
|  |  |
| Component Description: | Carnovale <br> Consulting - <br> Information <br> Added |
| Amount: | \$2,763.54 |


| Component Description: | Consulting /Project Mgmt Information added |
| :---: | :---: |
| Amount: | \$358.38 |
| Component Description: Amount: | Consulting /Project Mgmt Information added $\$ 69966$ |
| Amount: | \$699.66 |
| Component Description: Amount: | Consulting /Project MgmtInformation added \$359.68 |
| Component Description: Amount: | Transmitter work $\$ 256.94$ |
| Component Description: Amount: | Consulting /Project Mgmt information added \$525.66 |
| Component Description: Amount: | Consulting /Project Mgmt Information Added \$908.37 |
| Component Description: Amount: | Consulting <br> /Project Mgmt- <br> Information added $\$ 545.14$ |


|  | Component Description: <br> Amount: | Consulting /Project Mgmt Information Added \$696.62 |
| :---: | :---: | :---: |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Component Description: <br> Amount: | Legal Fees <br> Information added $\$ 29.16$ |
|  | Component Description: <br> Amount: | Legal Fees - CB Information Added \$202.70 |
| RF Exposure Measurements | Information not provided. |  |
| Comprehensive coverage verification via field study, if needed | Information not provided. |  |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Component Description: <br> Amount: <br> Component Description: <br> Amount: | Legal Fees - <br> WBK - <br> Information Added <br> \$876.75 <br> KUED paid legal fees to Covington Burling Information added \$659.45 |


| Attorney Fees - Negotiation of lease and other matters for shared locations | Component Description: <br> Amount: | Legal Consulting- <br> Information added $\$ 501.40$ |
| :---: | :---: | :---: |
|  | Component Description: <br> Amount: | Legal Consulting Information <br> Added $\$ 165.91$ |
|  | Component Description: <br> Amount: | KPNZ Notice \& Response (Equip. Switch) $\$ 357.00$ |
|  | Component Description: <br> Amount: | KPNZ Notice \& Response (Equip. Switch) \$415.83 |
|  | Component Description: <br> Amount: | Legal Consulting Information added \$1,960.50 |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided. |  |
| Attorney Fees - Aux <br> Antenna, prepare and File <br> Form 2100 Construction <br> Permit or License Application | Information not provided. |  |
| Prepare request for Special Temporary Authorization | Information not provided. |  |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | Information not provided. |  |


| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. |  |
| :---: | :---: | :---: |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | Information not provided. |  |
| Prepare and or review reimbursement form | Information not provided. |  |
| Address transition timing and coordination issues w/ other stations and wireless | Component Description: <br> Amount: | Legal Fees- <br> Adjacent Channel <br> Notice - <br> Information Added $\$ 14.58$ |
| Perform engineering study for new channel assignment and antenna development | Component Description: <br> Amount: | Repack <br> Consulting - <br> Information added $\$ 3,000.00$ |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Expenses | \$328,889.25 | \$328,339.25 |  | \$22,624.87 |  |
| Transportation Services | \$5,000.00 | \$5,000.00 | 1/8th <br> Shared <br> Cost for inclement weather | \$1,979.98 | N/A |
| Temporary Storage | \$4,000.00 | \$4,000.00 | Warehouse and pods | \$1,960.83 | N/A |
| Temporary Sanatation | \$3,000.00 | \$3,000.00 | 1/8th <br> Shared <br> Cost | N/A | N/A |
| Road <br> Maintenance | \$10,000.00 | \$10,000.00 | 1/8th <br> Shared <br> Cost | N/A | N/A |
| KSTU Mask Filter | \$6,756.25 | \$6,756.25 | See Exhibit $N$. Price is 1 /8th Share | \$5,013.05 | N/A |
| Garbage Disposal | \$1,500.00 | \$1,500.00 | 1/8th Shared Cost | \$612.50 | N/A |
| DTV Utah <br> Operating <br> Agreement <br> Equity <br> Equalization | \$223,083.00 | \$223,083.00 | See Exhibit M | N/A | N/A |
| MVPD <br> Notification of Channel Change | \$5,000.00 | \$5,000.00 | N/A | N/A | N/A |


| Develop and air announcement of upcoming channel change | \$20,000.00 | \$20,000.00 | N/A | N/A | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Equipment Storage | \$4,000.00 | \$4,000.00 | 1125 per month for 16 months plus pod storage on mountains. <br> 1/8th <br> Shared <br> Cost. See <br> Exhibit Q | \$2,256.34 | N/A |
| Non-zoning permits | \$1,875.00 | \$1,875.00 | 1/8th <br> Shared <br> Cost estimated from past experience. County will not furnish estimates. | N/A | N/A |
| DTV Medical <br> Facility <br> Notification | \$11,550.00 | \$11,000.00 | N/A | \$4,549.00 | N/A |
| Equipment <br> Delivery and <br> Handling <br> Charges | \$8,125.00 | \$8,125.00 | 1/8th <br> Shared <br> Cost | \$6,253.17 | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$25,000.00 | \$25,000.00 | 1/8th <br> Shared <br> Cost based on general experience acquired by staff plus individual station costs for transmitter. | N/A | N/A |
| Sub-total | \$328,889.25 | \$328,339.25 | N/A | \$22,624.87 | N/A |

## Components

| Actual Information Description | File Name |  |
| :---: | :---: | :---: |
| Transportation Services |  |  |
|  | Component Description: Amount: | Snowcat to Site \$108.33 |
|  | Component Description: Amount: | Transportation - <br> Antenna <br> Inspections- <br> Information added <br> \$507.50 |
|  | Component Description: | TransportationStructural Survey Information added \$362.50 |
|  | Component Description: | Transportation - <br> Antenna <br> InspectionsInformation added |
|  | Amount: | \$676.66 |
|  | Component Description: Amount: | Snowcat to Site <br> (Group Portion <br> Only) - Information <br> Added <br> \$108.33 |
|  | Component Description: <br> Amount: | Snowcat to Site Information added \$216.66 |


| Temporary Storage |  |  |
| :---: | :---: | :---: |
|  | Component Description: <br> Amount: | Container <br> Positioning Labor <br> Information Added $\$ 33.33$ |
|  | Component Description: <br> Amount: | Storage Pods- <br> Information Added $\$ 1,927.50$ |
| Temporary Sanatation | Information not provided. |  |
| Road Maintenance | Information not provided. |  |
| KSTU Mask Filter |  |  |
|  | Component Description: <br> Amount: | KSTU Mask Filter (minus install)Information Added \$5,013.05 |
| Garbage Disposal |  |  |
|  | Component Description: <br> Amount: | Dumpster Service - <br> Information Added $\$ 312.50$ |
|  | Component Description: Amount: | Dumpster Service $\$ 300.00$ |
| 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 |  |  |
|  | Component Description: <br> Amount: | Warehouse Lease <br> Information added $\$ 187.50$ |


| Component Description: | Warehouse LeaseInformation Added |
| :---: | :---: |
| Amount: | \$187.50 |
| Component Description: | Warehouse Lease |
|  | Rate Increase for |
|  | May - Information added |
| Amount: | \$120.83 |
| Component Description: | Warehouse Lease - |
|  | Information added |
| Amount: | \$187.50 |
| Component Description: | Warehouse Lease |
|  | Rate Increase for |
|  | May - Information added |
| Amount: | \$187.50 |
| Component Description: | Warehouse Lease- |
|  | Information added |
| Amount: | \$187.50 |
| Component Description: | Warehouse Lease - |
|  | Information added |
| Amount: | \$187.50 |
| Component Description: | Warehouse Lease - |
|  | Information added |
| Amount: | \$187.50 |
| Component Description: | Warehouse Lease - |
|  | June - Information added |
| Amount: | \$308.33 |



| Component Description: | Forklift Rental - <br> Information Added |
| :---: | :---: |
| Amount: | \$503.82 |
| Component Description: | Equipment |
|  | Handling Feb Information Added |
| Amount: | \$14.16 |
| Component Description: | Reach Lift 8/6-10 <br> /1 Rent |
| Amount: | \$1,020.24 |
| Component Description: | Equipment |
|  | Handling - |
|  | Information added |
| Amount: | \$42.50 |
| Component Description: | Equipment |
|  | Handling - |
|  | Information Added |
| Amount: | \$56.66 |
| Component Description: | Equipment |
|  | Handling - |
|  | Information added |
| Amount: | \$14.16 |
| Component Description: | Equipment |
|  | Handling - |
|  | Information added |
| Amount: | \$70.83 |
| Component Description: | Equipment |
|  | Transport |
| Amount: | \$450.00 |


| Component Description: | Offloading |
| :---: | :---: |
|  | Combiner Switch Gear |
| Amount: | \$68.75 |
| Component Description: | Lift Man Basket |
|  | Rent Aug-Sep |
| Amount: | \$176.98 |
| Component Description: | Equipment |
|  | Handling Apr - |
|  | Information added |
| Amount: | \$28.33 |
| Component Description: | Howe Rental |
|  | Forklift Payments - |
|  | Information added. |
| Amount: | \$955.98 |
| Component Description: | Lift Man Basket |
|  | Rent May - Aug |
| Amount: | \$265.99 |
| Component Description: | Equipment |
|  | Transport |
| Amount: | \$170.00 |
| Component Description: | Equipment |
|  | Transport |
| Amount: | \$365.25 |
| Component Description: | Forklift |
|  | Transportation - |
|  | Information added |
| Amount: | \$40.83 |


| Component Description: | Equipment <br> Handling - <br> Information added <br> $\$ 100.00$ |
| :--- | :--- |
| Amount: | Equipment <br> Handling - <br> Information added <br> $\$ 77.91$ |
| Component Description: |  |
| Amount: |  |
| Information not provided. |  |

Predetermined
Cost Estimate Estimated Cost Actual Cost
\$3,494,377.25 \$1,602,493.25 \$700,118.71

## 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. | Rebecca <br> Wing |
| :--- | :--- |
| 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. | Davis <br> Chief |
| Financial |  |
| Officer |  |


| Certification | Section | Question | Response |
| :---: | :---: | :---: | :---: |
|  | Submission of Actual <br> Cost Documentation <br> Statements | WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (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). |  |

1. The Authorized

Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.
2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

| 8. The above-named |
| :--- | :--- |
| entity acknowledges |
| that overpayments or |
| payments in error |
| must be promptly |
| refunded to the |
| Commission. |$\quad$| 9.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 prerequisite for <br> obtaining the <br> payments herein <br> requested. |
| :--- |
| 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. |
| Rebecca |
| Wing |
| Davis |
| Chief |
| Financial |
| Officer |

## Attachments

