## FCC Form 399:

Reimbursement Request

| Facility 36912 | Service: DTV | Call | WSAZ-TV | Channel: 22 (UHF) |
| :---: | :---: | :---: | :---: | :---: |
| ID: |  | Sign: |  |  |
| File 00000 | 8915 |  |  |  |
| Number: |  |  |  |  |
| FRN: 0018223693 | Date | 02/18 |  |  |
|  | Submitted: | /2019 |  |  |


| Applicant <br> Information | Applicant Name, Type, and Contact Information |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Applicant | Address | Phone | Email | Applicant |  |
|  | GRAY TELEVISION | Robert | $+1(202)$ | Robert. | Limited |  |
|  | LICENSEE, LLC | Folliard | $750-$ | Folliard@gray. | Liability |  |
|  | Doing Business As: GRAY | 4370 | 1585 | tv | Company |  |
|  | TELEVISION LICENSEE, LLC | Peachtree |  |  |  |  |
|  |  | Road |  |  |  |  |
|  |  | Atlanta, |  |  |  |  |
|  |  | GA 30319 |  |  |  |  |
|  |  | United |  |  |  |  |
|  |  | States |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Reimbursementimbursement Contact Name and Information
Applicant Address Phone Email
[Confidential]

## Preparer

 Contact InformationPreparer Contact Name and Information

| Applicant | Address | Phone | Email |
| :--- | :--- | :--- | :--- |
| Samuel Hariton | 4031 University Dr | $+1(339) 222-8107$ | sam.hariton@widelity.com |
| Widelity, inc. | Suite 100 |  |  |
|  | Fairfax, VA 22030 |  |  |
|  | United States |  |  |


| Broadcaster <br> Information <br> and <br> Transition | Question the station be sharing equipment with <br> another broadcast television station or <br> stations (e.g., a shared antenna, co-location <br> on a tower, use of the same transmitter <br> room, multiple transmitters feeding a <br> combiner, etc.)? If yes, enter the facility ID's <br> of the other stations and click 'prefill' to <br> download those stations' licensing <br> information. | Yes |
| :--- | :--- | :--- |
|  | Briefly describe transition plan |  |


| 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 and Type | Manufacturer |  |
|  | Model | DCX- <br> Millenium |
|  | Year | 2003 |
|  | Type | Inductive Output Tube |
|  | IOT Power Type | Three |
|  | Power Capacity | 60 kW |


| Primary <br> 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-72 |
|  |  | Transmitter Type | Solid State |
|  |  | Solid State Cooling | Liquid <br> Cooled |
|  |  | Solid State Power capacity | 47.2 kW |
|  |  | Justification for New Transmitter | Existing transmitter cannot be retuned |

Primary Transmitter

Other Transmitter Costs

| Section | Question | Response |
| :--- | :--- | :--- | :--- |
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
|  | Switchgear (industrial 800 amp) | No |
|  | Transformer (480V) | Yes |
|  | Power | 500 kVA |
|  | Rigid Conduit and Wiring | Yes |
| Size | 4 inches |  |
| Length | 200.0 feet |  |
|  | Other Electrical Service | Yes |


|  | Description | The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors. |
| :---: | :---: | :---: |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
|  | Type | N/A |
|  | Size | N/A |
|  | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leashold improvement? | No |
|  | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
|  | Is a channel 14 Mask Filer needed? | N/A |
|  | Is additional field engineering time needed? | N/A |
|  | Number of Days | N/A |


| Primary <br> Transmitter | Other Transmitter Cost Not Listed |  |
| :--- | :--- | :--- |
|  | Name | Description |
|  | Basic Site Survey | Basic site survey by GatesAir for planning <br> transmitter(s) installation |
|  | BGS | Burk Transmitter Remote WSAZ |


| Pad for Heat Exchangers | Pad for Heat Exchangers behind new <br> Building |
| :--- | :--- |
| Ice Bridge Building Interconnect | Ice Bridge for interconnection between <br> buildings |


| Interim <br> Transmitter | New Transmitter Costs |  |  |
| :---: | :---: | :---: | :---: |
|  | Section | Question | Response |
|  | New Transmitter | Use | Interim |
|  |  | Description of Use | N/A |
|  |  | Change Type | Purchase |
|  |  | Manufacturer |  |
|  |  | Model | ULXTE-30 |
|  |  | Transmitter Type | Solid State |
|  |  | Solid State Cooling | Liquid Cooled |
|  |  | Solid State Power capacity | 19.2 kW |
|  |  | Justification for New Transmitter | Interim transmitter needed to broadcast during the transition |


| Interim <br> Transmitter Other Transmitter Costs |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Section | Question | Response |
|  | Electrical Service | Service Entrance (3 phases 800A 208V) | No |
|  | Switchgear (industrial 800 amp) | No |  |
|  | Transformer (480V) | No |  |
|  | Power | N/A |  |
|  | Rigid Conduit and Wiring | No |  |
|  | Size | N/A |  |
|  | Length | N/A |  |
|  | Other Electrical Service | Yes |  |


|  | Description | The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractor. |
| :---: | :---: | :---: |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
|  | Type | Cooling Only |
|  | Size | 20 tons |
|  | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leashold improvement? | No |
|  | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
|  | Is a channel 14 Mask Filer needed? | N/A |
|  | Is additional field engineering time needed? | N/A |
|  | Number of Days | N/A |
| Inside RF System | Is an additional interior RF system required to support this interim transmitter? | No |

## Interim

Transmitter

## Other Transmitter Cost Not Listed

| Name | Description |
| :--- | :--- |
| Building Renovation | Renovate OLD building to install Interim <br> facility |


| Site Prep | Site prep for Construction |
| :--- | :--- |
| Waveguide Switch for Interim | UHF Inside RF System including switching |
| Tower to interim building ice bridge | Tower to interim building ice bridge |

## Antennas

| Section | Question | Response |
| :--- | :--- | :--- |
| Antenna Related Expenses | Do you have antenna related expenses? | Yes |


| Section | Question | Response |
| :---: | :---: | :---: |
| Existing Antenna Description | Type of change | Purchase <br> New |
|  | Antenna Use | Auxiliary (Backup) |
|  | Description of Use | Backup <br> Antenna |
|  | Ownership | Owned |
|  | Owner | N/A |
|  | Site | N/A |
|  | Is the existing antenna shared with another station or stations? | No |
|  | Is the existing antenna directional? | No |
|  | Is antenna in operating condition? | Yes |
|  | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna <br> Manufacturer and Type | Class | Full Power |
|  | Mounting | Side Mount |
|  | Antenna position in stack | Not in Stack |
|  | Polarization | Horizontal |
|  | Type | Slotted <br> Coaxial |
|  | Number of Stations Supported | N/A |
|  | Number of Panels | N/A |
|  | Design power capacity in use | N/A |
|  | Lower Limit | N/A |
|  | Upper Limit | N/A |
|  | Other Antenna Type | N/A |
|  | ERP: (Effective Radiated Power) | 724.0 kW |


| Manufacturer |  |
| :--- | :--- |
| Model | TFU- |
|  | 20DSC-R <br> 04 |
| Year | 2002 |

New Antenna Costs

| Section | Question | Response |
| :---: | :---: | :---: |
| New Antenna Description | Use | Auxiliary (Backup) |
|  | Description of Use | Backup <br> Antenna |
|  | Change Type | Purchase <br> New |
|  | Is this a request for upgraded equipment? | Yes |
|  | Ownership | Owned |
|  | Owner | N/A |
|  | Is antenna shared? | Yes |
|  | Is antenna directional? | No |
|  | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna <br> Manufacturer and Types | Class | Full Power |
|  | Mounting | Side Mount |
|  | Antenna position in stack | Not in Stack |
|  | Polarization | Horizontal |
|  | Type | Broadband Panel |
|  | Number of Stations Supported | 2 |
|  | Number of Panels/Bays | 2 |
|  | Lower Limit | 476.00 MHz |
|  | Upper Limit | 530.00 MHz |
|  | Design power capacity in use | 100.0 \% |
|  | Other Antenna Type | N/A |
|  | ERP: (Effective Radiated Power) | 546.0 kW |
|  | Manufacturer |  |


| Model | SBB- <br> $24 C 170$ |
| :--- | :--- |
| Year | 2017 |
| Justification for New Antenna | Needed for <br> interim <br> operations |

## Auxiliary

 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 | 2 |
|  | Frequencies of channels supported | Upper and <br> lower <br> frequency |
| Flbow Complex | Frequency | 476.0 MHz <br> Sweep Test |
| Do you need a combiner output splitter |  |  |
| /switcher for dual feed lines? | No |  |

Auxiliary
Antenna

Other Antenna Cost Not Listed

| Name | Description |
| :--- | :--- |
| Ice Shield | Ice Shield over Coax into old Building for <br> interim |

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? | No |
|  | Is the existing antenna directional? | No |
|  | Is antenna in operating condition? | Yes |
|  | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna <br> Manufacturer and Type | Class | Full Power |
|  | Mounting | Top Mount |
|  | Antenna position in stack | Not in Stack |
|  | Polarization | Elliptical |
|  | Type | Slotted <br> Coaxial |
|  | Number of Stations Supported | N/A |
|  | Number of Panels | N/A |
|  | Design power capacity in use | N/A |
|  | Lower Limit | N/A |
|  | Upper Limit | N/A |
|  | Other Antenna Type | N/A |
|  | ERP: (Effective Radiated Power) | 595.0 kW |


| Manufacturer |  |
| :--- | :--- |
| Model | ATW28H3- <br> ETO-23H <br> Trasar |
| Year | 2010 |


| Section | Question | Response |
| :---: | :---: | :---: |
| New Antenna Description | Use | Primary <br> (Main) |
|  | Description of Use | N/A |
|  | Change Type | Purchase <br> New |
|  | Is this a request for upgraded equipment? | Yes |
|  | Ownership | Owned |
|  | Owner | N/A |
|  | Is antenna shared? | Yes |
|  | Is antenna directional? | No |
|  | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna <br> Manufacturer and Types | Class | Full Power |
|  | Mounting | Top Mount |
|  | Antenna position in stack | Not in Stack |
|  | Polarization | Elliptical |
|  | Type | Broadband Panel |
|  | Number of Stations Supported | 2 |
|  | Number of Panels/Bays | 64 |
|  | Lower Limit | 470.00 MHz |
|  | Upper Limit | 698.00 MHz |
|  | Design power capacity in use | 100.0 \% |
|  | Other Antenna Type | N/A |
|  | ERP: (Effective Radiated Power) | 640.0 kW |
|  | Manufacturer |  |
|  | Model | PEPSIL60D |


| Year | 2018 |
| :--- | :--- |
| Justification for New Antenna | Main <br> antenna <br> cannot be <br> retuned, <br> combining <br> with WQCW |

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 | 2 |
|  | Frequencies of channels supported | Upper and <br> lower <br> frequency |
| Sweep Test | Frequency | 470.0 MHz <br> Side Mount Brackets |
|  | Do you need a combiner output splitter <br> /switcher for dual feed lines? | No |
|  | Do you require the separate purchase of <br> side mount brackets for a high power <br> antenna? | No No |

Primary
Other Antenna Cost Not Listed
Antenna Information not provided.

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


| Auxiliary Existing Transmission Line |  |  |
| :---: | :---: | :---: |
| Transmissionsethion | Question | Response |
| Existing Transmission Line Description | Type of change | Purchase <br> New |
|  | Use | Auxiliary <br> (Backup) |
|  | Description of Use | Backup |
|  | Ownership | Owned |
|  | Owner | N/A |
|  | Site | N/A |
|  | Is the existing transmission line shared with another station or stations? | Yes |
|  | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer |  |
|  | Type | Rigid |
|  | Diameter | $61 / 8$ <br> inches |
|  | Other Diameter | N/A |
|  | Segment Length | 20 inches |
|  | Other Segment Length | N/A |
|  | Number of parallel runs | 1 |
|  | Length | 970 feet <br> per run |

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

| Facility ID | Call Sign |
| :--- | :--- |
| 65130 | WQCW |


| Auxiliary <br> New Transmission Line |  |  |
| :---: | :---: | :---: |
| Transmission Seffion $^{\text {a }}$ ( ${ }^{\text {New Transmission Line }}$Costs | Question | Response |
|  | Use | Auxiliary (Backup) |
|  | Description of Use | Backup and Interim |
|  | Change Type | Purchase <br> New |
|  | Is this a request for upgraded equipment? | Yes |
|  | Type | Rigid |
|  | Diameter | $61 / 8$ inches |
|  | Other Diameter | N/A |
|  | Segment Length | Broadband |
|  | Other Segment Length | N/A |
|  | Number of parallel runs | 1 |
|  | Length | 960 feet per run |
|  | Justification for New Transmission Line | Needed for interim broadcasting |

Auxiliary

## Other Transmission Line Expenses Not Listed

## Description

Sweep of existing transmission line to determine viability on new channel(s)

| Primary Existing Transmission Line |  |  |
| :---: | :---: | :---: |
| Transmissiondeititon | Question | Response |
| Existing Transmission Line Description | Type of change | Purchase <br> New |
|  | 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 |
| Existing Transmission Line Manufacturer and Type | Manufacturer |  |
|  | Type | Rigid |
|  | Diameter | $\begin{aligned} & 61 / 8 \\ & \text { inches } \end{aligned}$ |
|  | Other Diameter | N/A |
|  | Segment Length | 20 inches |
|  | Other Segment Length | N/A |
|  | Number of parallel runs | 1 |
|  | Length | 1022 feet per run |

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

| Facility ID | Call Sign |
| :--- | :--- |
| 65130 | WQCW |


| Primary New Transmission Line |  |  |
| :---: | :---: | :---: |
| Transmission Seintion $^{\text {a }}$ ( New Transmission Line Costs | Question | Response |
| New Transmission Line Costs | Use | Primary (Main) |
|  | Description of Use | N/A |
|  | Change Type | Purchase <br> New |
|  | Is this a request for upgraded equipment? | No |
|  | Type | Rigid |
|  | Diameter | $\begin{aligned} & 83 / 16 \\ & \text { inches } \end{aligned}$ |
|  | Other Diameter | N/A |
|  | Segment Length | Broadband |
|  | Other Segment Length | N/A |
|  | Number of parallel runs | 1 |
|  | Length | 1022 feet per run |
|  | Justification for New Transmission Line | The current line will not support the combined RF power for two full power transmitters. |


| 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 Existing |
|  | Tower Use | Primary (Main) |
|  | Description of Use | N/A |
|  | Ownership | Owned |
|  | Is this tower consider Complex? | No |
|  | Is this tower currently shared with any other stations? | No |
|  | One or more FM, AM or TV radio broadcaster(s) | N/A |
|  | Others Types of Users | N/A |
|  | Is tower documented for structural analysis? | Yes |
|  | Is tower compliant with Rev G? | Yes |
| Existing Tower <br> Structure Registration | Do you have a tower registration number? | Yes |
|  | ASR Number | 1035121 |
| Coordinates (NAD83 ( <br> North American Datum of 1983)) | Latitude (NAD83) | $38^{\circ} 30^{\prime} 36.3$ " N - |
|  | Longitude (NAD83) | $\begin{aligned} & 082^{\circ} 13^{\prime} 09.5^{\prime \prime} \\ & \text { W- } \end{aligned}$ |
|  | Overall Structure Height | 1029.84 feet |
|  | Support Structure Height | 966.20 feet |
|  | Ground Elevation Above Mean Sea Level (AMSL) | 1011.14 feet |


| Structure Type | GTOWER - <br> Guyed <br> Structure Used <br> for <br> Communication <br> Purposes |
| :--- | :--- |
| Tower Owner | Gray Television <br> Group, Inc. |
| Date Constructed | $10 / 27 / 2014$ |

Tower Modification Costs

| Section | Question | Response |
| :--- | :--- | :--- |
| 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

Other Tower Expenses Not Listed

| Name | Description |
| :--- | :--- |
| Tower Mapping | Mapping of existing tower. |


| Outside Section | Question | Response |
| :---: | :---: | :---: |
| Professional Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
|  | Number of Hours | 900 |
|  | Explanation | Strategic <br> Support |
| 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 | 1 |
|  | Do you have Distributed Transmission System engineering services? | N/A |
|  | Critical Facility | N/A |
|  | Terrain-Shielded Facility | N/A |
| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | Yes |
|  | For Auxiliary Facility | Yes |
|  | For Main Facility | Yes |
|  | Prepare and file Form FCC License to Cover Application | Yes |
|  | For Auxiliary Facility | Yes |
|  | For Main Facility | Yes |



Outside Other Professional Services Expenses Not Listed Professional ISenviciesrasstsided.
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 |


| Other |  |  |
| :--- | :--- | :--- |
| Oxpenses | Other Expenses Not Listed |  |
|  | Name | Description |
|  | Tree Removal | Removal of Trees for Tagline Rigging |
| Security | Security for Site 60 Days |  |

## Transmitters

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

| Description | Predetermined Cost Estimate | Estimated <br> Cost | Estimated |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cost Justification | Actual Cost | Actual Cos Justificatic |
| Interim | \$835,213.05 | \$713,836.59 |  | \$443,577.02 |  |
| Transmitter |  |  |  |  |  |

ULXTE-30

| Tower to <br> interim <br> building ice <br> bridge | $\$ 6,917.55$ | $\$ 6,917.55$ | See attached <br> Steel | N/A | N/A |
| :--- | :--- | :--- | :---: | :--- | :--- |


| Other <br> Electrical <br> Service: The <br> new | $\$ 2,000.00$ | $\$ 2,000.00$ | N/A | N/A |
| :--- | :---: | :---: | :---: | :---: | :---: |
| transmitter will |  |  |  |  |
| require |  |  |  |  |
| reconfiguration |  |  |  |  |
| of the |  |  |  |  |
| electrical |  |  |  |  |
| service on |  |  |  |  |


| Other <br> Electrical <br> Service: The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors. | \$80,000.00 | \$80,000.00 | Whitt- <br> Meadows quote | \$15,970.33 | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4" Rigid <br> Conduit and Wiring (Cost per foot) | \$20,200.00 | \$19,200.00 | N/A | N/A | N/A |
| UHF - Liquid <br> Cooled Solid <br> State <br> Transmitter 35 $\text { - } 50 \text { kW }$ | \$1,473,000.00 | \$1,153,150.38 | Please see <br> attached <br> Gatesair <br> Quote 76749, the estimated costs are \$1,153,150.38. | \$798,105.27 | x |
| Transformer 3 phase/480v500 KVA | \$48,400.00 | \$46,000.00 | N/A | N/A | N/A |
| BGS | \$2,838.00 | \$2,838.00 | See attached BGS quote | N/A | N/A |
| Sub-total | \$2,547,456.05 | \$2,102,829.97 | N/A | \$1,266,191.22 | N/A |
| Total for all systems | \$5,310,455.68 | \$4,084,680.86 | N/A | \$1,653,509.18 | N/A |

## Components

Actual Information
Description
File Name

| Tower to interim building ice bridge | Information not provided. |  |
| :---: | :---: | :---: |
| Waveguide Switch for Interim | Information not provided. |  |
| Site Prep | Information not provided. |  |
| Building Renovation | Component Description: <br> Amount: | Quote \# 01. WSAZ <br> Transmitter - <br> Interior Demolition $\$ 36,889.00$ |
| Other -- HVAC Service <br> Type: C Size:20 (Other) | Component Description: <br> Amount: | Quote 04: WSAZ transmitter HVAC101Rev1 \$44,806.50 |
| Other Electrical Service: The new transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractor. | Information not provided. |  |
| UHF - Liquid Cooled Solid State Transmitter 14.2-20 kW | Component Description: <br> Amount: | Interim Transmitter - <br> UKLTE-30 <br> Transmitter-70\% <br> \$361,881.52 |
| Ice Bridge Building Interconnect | Information not provided. |  |
| Pad for Heat Exchangers | Information not provided. |  |
| Basic Site Survey | Component Description: <br> Amount: | Field Engineering <br> Fees $\$ 8,538.60$ |


| Other Electrical Service: <br> The new transmitter will <br> require reconfiguration of <br> the electrical service on <br> site. The electrical work <br> cost has been estimated <br> based on verbal guidance <br> from local electrical | Component Description: | Professional <br> services |
| :--- | :--- | :--- |
| contractors. | Component Description: | $\$ 3,644.00$ |
|  | Amount: | Set tranfer switch- <br> stored material, |
| hours labor |  |  |

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> Antenna <br> PEPSIL60D | \$877,880.00 | \$427,200.00 |  | \$67,477.20 |  |
| Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed) | \$18,950.00 | $\$ 9,000.00$ | WSAZ's <br> half of the cost | N/A | N/A |
| New combiner, cost per channel (without antenna) | $\$ 84,200.00$ | $\$ 50,000.00$ | WSAZ's <br> half of the cost | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$3,200.00 | N/A | \$960.00 | N/A |
| UHF - High <br> Power Top <br> Mount <br> (200-1000 <br> kW), Two <br> Station <br> broadband <br> panel <br> antenna, <br> elliptically <br> or <br> circularly <br> polarized | \$768,000.00 | \$365,000.00 | WSAZ's half of the cost | \$66,517.20 | N/A |
| Auxiliary <br> Antenna <br> SBB- <br> 24 C 170 | \$220,375.63 | \$225,194.72 |  | \$121,688.96 |  |


| Side mount brackets for high power antennas (if not included in antenna base cost) | \$23,150.00 | \$11,000.00 | WSAZ's half of the cost | N/A | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Elbow complex, broadband, at antenna input, per 6 $1 / 8$. feedline (if needed) | \$13,700.00 | \$6,500.00 | WSAZ's <br> half of the cost | N/A | N/A |
| New combiner, cost per channel (without antenna) | \$84,200.00 | \$111,899.09 | WSAZ's <br> half of the cost per quote Q76353r1 | \$78,329.36 | X |
| Sweep test of existing antenna | \$6,730.00 | \$3,200.00 | WSAZ's <br> half of the cost | \$1,760.00 | N/A |
| UHF â€ ${ }^{\prime \prime}$ <br> Broadband <br> Panel, <br> Side Mount <br> Auxiliary <br> /Interim, <br> 546 <br> horizontally <br> polarized | \$75,635.63 | \$75,635.63 | Per DTVPros quote JEHQ1438. This cost is split 50/50 with WQCW | \$41,599.60 | N/A |
| Ice Shield | \$16,960.00 | \$16,960.00 | WSAZ's half of the cost | N/A | N/A |
| Sub-total | \$1,098,255.63 | \$652,394.72 | N/A | \$189,166.16 | N/A |
| Total for all systems | \$5,310,455.68 | \$4,084,680.86 | N/A | \$1,653,509.18 | N/A |


| Actual Information <br> Description | File Name |  |
| :--- | :--- | :--- |
| Elbow complex, broadband, <br> at antenna input, per 8 3 <br> /16. feedline (if needed) | Information not provided. |  |
| New combiner, cost per <br> channel (without antenna) | Information not provided. |  |
| Sweep test of existing <br> antenna | Component Description: | Sweep Test <br> \$960.00 |
| UHF - High Power Top | Component Description: | New primary <br> antenna UHF High <br> Mount (200-1000 kW), Two <br> Station broadband panel <br> antenna, elliptically or <br> circularly polarized |
| Power Top Mount |  |  |
| (200-1000kW) |  |  |


| Sweep test of existing antenna | Component Description: <br> Amount: | Sweep test New <br> Auxiliary Antenna $\$ 960.00$ |
| :---: | :---: | :---: |
|  | Component Description: <br> Amount: | WSAZ-Sweep Test <br> New Auxiliary <br> Antenna <br> $\$ 800.00$ |
| UHF â€" Broadband Panel, Side Mount Auxiliary /Interim, 546 horizontally polarized | Component Description: <br> Amount: | UHF - Broadband <br> Panel, Side Mount <br> Aux/Interim <br> Antenna <br> \$18,908.91 |
|  | Component Description: Amount: | UHF - <br> BROADBAND <br> PANEL, SIDE <br> MOUNT AUX <br> /INTERIM <br> \$22,690.69 |
| Ice Shield | Information not provided. |  |

Cost Information

## Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated <br> Cost | Estimated <br> Cost <br> Justification | Actual Cost | Actual Cost Justification |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Primary <br> Transmission <br> Line | \$407,778.00 | \$193,669.00 |  | \$44,950.93 |  |
| Rigid <br> Transmission Line copper, 83 /16" broadband | \$407,778.00 | \$193,669.00 | WSAZ's half of the cost | \$44,950.93 | N/A |
| Auxiliary <br> Transmission <br> Line | \$225,720.00 | \$153,921.02 |  | \$44,146.87 |  |
| Sweep <br> Existing <br> Transmission <br> Line | \$3,000.00 | \$3,000.00 | See vendor invoice | \$2,643.60 | N/A |
| Rigid <br> Transmission Line copper, 61 /8" broadband | \$222,720.00 | \$150,921.02 | WSAZ's <br> half of the cost, per quote | \$41,503.27 | N/A |
| Sub-total | \$633,498.00 | \$347,590.02 | N/A | \$89,097.80 | N/A |
| Total for all systems | \$5,310,455.68 | \$4,084,680.86 | N/A | \$1,653,509.18 | N/A |

## Components

## Actual Information

Description
Rigid Transmission Line -
copper, 8 3/16" broadband

File Name

| Component Description: | New Primary |
| :--- | :--- |
|  | Transmission Line |
| Amount: | $\$ 44,950.93$ |


| Sweep Existing <br> Transmission Line | Component Description: <br> Amount: | Sweep test of transmission line and antenna $\$ 2,643.60$ |
| :---: | :---: | :---: |
| Rigid Transmission Line copper, 6 1/8" broadband | Component Description: <br> Amount: | Rigid <br> Transmission Line <br> - Copper <br> \$18,865.12 |
|  | Component Description: <br> Amount: | New Auxiliary <br> Transmission Line $\$ 22,638.15$ |

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 | \$661,060.00 | \$629,960.00 |  | \$40,110.00 |  |
| Tower |  |  |  |  |  |
| GTOWER |  |  |  |  |  |

$\left.\begin{array}{llllll}\hline \begin{array}{l}\text { Structural } \\ \text { engineering } \\ \text { tower load } \\ \text { study for well } \\ \text { documented } \\ \text { tower }\end{array} & \$ 12,600.00 & \$ 13,000.00 & \begin{array}{c}\text { Includes } \\ \text { state and } \\ \text { local taxes; } \\ \text { Hodge }\end{array} & \$ 13,000.00 & \mathrm{~N} / \mathrm{A} \\ \text { Proposal } \\ \text { 2019-Gray- } \\ \text { WSAZ- } \\ \text { Geotech- } \\ 0102-\mathrm{N}\end{array}\right]$

## Components

Actual Information
Description
File Name

| Structural engineering tower load study for well documented tower | Component Description: <br> Amount: | Engineering <br> Evaluation, Level <br> 1 Corrosion Risk <br> Analysis <br> $\$ 4,000.00$ |
| :---: | :---: | :---: |
|  | Component Description: <br> Amount: | GeoTech Survey <br> Foundation <br> Analysis <br> \$9,000.00 |
| Major tower reinforcement /modifications | Component Description: <br> Amount: | Install antennas and lines on Existing Primary Tower \$2,500.00 |
| Tower Mapping | Component Description: <br> Amount: <br> Component Description: Amount: | Tower mapping <br> Existing Primary <br> Tower <br> \$4,500.00 <br> Tower Mapping <br> \$7,610.00 |
| Tall Tower (greater than 500') | Component Description: <br> Amount: <br> Component Description: <br> Amount: | Install antennas and lines on Existing Primary Tower \$41,056.25 <br> Professional Engineering Services \$12,500.00 |

## Outside Professional Services

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

|  |  |  | Estimated |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Credetermined |  |  |  |
| Cost Estimate |  |  |  | Estimated | Cost |
| :--- | :--- | :--- | :--- | :--- |$\quad$| Custification |
| :--- | Actual Cost | Actual Cost |
| :--- |
| Justification |


| FAA <br> consultant, <br> including cost <br> of preparing <br> FAA Form <br> 7460 (Notice <br> of Proposed <br> Construction), | $\$ 2,105.00$ | $\$ 2,000.00$ | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| if needed for |  |  |  |  |  |
| height increase |  |  |  |  |  |$\quad$|  |
| :--- | :--- | :--- | :--- |
| ASR |


| Attorney Fees $\$ 4,210.00$ | $\$ 4,000.00$ | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| :--- | :--- | :--- | :--- |
| - Aux Antenna, |  |  |  |
| prepare and |  |  |  |
| File Form |  |  |  |
| 2100 |  |  |  |
| Construction |  |  |  |
| Permit or |  |  |  |
| License |  |  |  |
| Application |  |  |  |

Attorney Fees $\$ 5,260.00 \quad \$ 5,000.00$ N/A $\$ 196.50$ N/A

- Prepare and

File FCC Form
2100 (main),
Construction
Permit
Application

| Prepare | $\$ 2,050.00$ | $\$ 1,500.00$ | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| request for |  |  |  |  |  |
| Special |  |  |  |  |  |
| Temporary |  |  |  |  |  |
| Authorization |  |  |  |  |  |

RF Consulting N/A $\$ 1,580.00 \quad \$ 1,500.00$ N/A

Engineer
Fees- Aux
Antenna:
Prepare
engineering
section of FCC
Form 2100,
License to
Cover
Application

| Prepare | $\$ 1,580.00$ | $\$ 1,500.00$ | N/A | N/A |
| :--- | :--- | :--- | :--- | :--- |

engineering
section of FCC
Form 2100
(main),
License to
Cover
Application

| 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 |  |  |  |  |  |
| Application |  |  |  |  |  |
| Prepare engineering section of FCC | \$3,155.00 | \$3,000.00 | N/A | \$1,862.50 | N/A |
| Form 2100 (main), |  |  |  |  |  |
| Construction |  |  |  |  |  |
| Permit |  |  |  |  |  |
| Application |  |  |  |  |  |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$2,424.50 | N/A |
| Address transition timing and coordination issues w/ other stations and wireless | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Project management of the transition | \$142,200.00 | \$135,000.00 | N/A | \$49,349.00 | N/A |
| Sub-total | \$185,015.00 | \$175,250.00 | N/A | \$53,832.50 | N/A |
| Total for all systems | \$5,310,455.68 | \$4,084,680.86 | N/A | \$1,653,509.18 | N/A |

Components

| Actual Information Description | File Name |  |
| :---: | :---: | :---: |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | Information not provided. |  |
| ASR modification (prepare FCC Form 854) | Information not provided. |  |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Information not provided. |  |
| Attorney Fees -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 <br> Application | Information not provided. |  |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Component Description: <br> Amount: | Complete and file initial repack CP application. $\$ 196.50$ |
| Prepare request for Special Temporary Authorization | Information not provided. |  |
| RF Consulting Engineer <br> Fees- Aux Antenna: <br> Prepare engineering <br> section of FCC Form 2100, <br> License to Cover <br> 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, Construction Permit Application

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application

Information not provided.

| Component Description: | support response <br> to review of <br> reimbursement <br> form 399 provide |
| :--- | :--- |
|  | summaries of <br> additional antenna <br> $\$ 375.00$ |
| Amount: |  |
| Component Description: | RF Consulting Fees |
| Amount: | $\$ 1,487.50$ |


| Perform engineering study for new channel assignment and antenna development | Component Description: Amount: | Consulting <br> Engineer <br> $\$ 425.00$ |
| :---: | :---: | :---: |
|  | Component Description: Amount: | Perform engineering study for new channel assignment $\$ 812.50$ |
|  | Component Description: Amount: | Review proposed antenna specifications from additional vendor, discuss vendor and prompt recalculation of gain required TPO. \$125.00 |
|  | Component Description: <br> Amount: | Engineering Study <br> for New Channel <br> Assignment <br> \$1,062.00 |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. |  |
| Prepare and or review reimbursement form | Information not provided. |  |
| Project management of the transition | Component Description: <br> Amount: | Project management \$2,231.90 |
|  | Component Description: <br> Amount: | Project <br> Management \$2,270.10 |


| Component Description: Amount: | $\begin{aligned} & \text { Project Mgt } \\ & \$ 839.75 \end{aligned}$ |
| :---: | :---: |
| Component Description: Amount: | Project <br> Management <br> \$4,329.75 |
| Component Description: Amount: | Project <br> Management <br> \$2,270.60 |
| Component Description: Amount: | Project <br> Management \$3,016.15 |
| Component Description: Amount: | Project <br> Management \$3,958.55 |
| Component Description: Amount: | Cost Reconciliation $\$ 3,501.45$ |
| Component Description: Amount: | $\begin{aligned} & \text { Project Mgt } \\ & \$ 1,326.45 \end{aligned}$ |
| Component Description: Amount: | Project <br> Management <br> \$2,452.40 |
| Component Description: Amount: | Project <br> Management $\$ 1,930.60$ |
| Component Description: Amount: | $\begin{aligned} & \text { Project Mgt } \\ & \$ 3,488.80 \end{aligned}$ |



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 | \$185,171.00 | \$176,656.15 |  | \$15,111.50 |  |
| Security | \$9,000.00 | \$9,000.00 | Cost shared between stations | N/A | N/A |
| Tree Removal | \$12,349.00 | \$12,349.00 | N/A | \$12,349.00 | Sub-total equals Estimated Cost |
| MVPD <br> Notification of Channel Change | \$1,272.00 | \$1,272.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | \$10,000.00 | \$10,000.00 | N/A | N/A | N/A |
| Equipment Storage | \$21,400.00 | \$21,400.00 | Storage Rates Central Van and Storage quote | N/A | N/A |
| Equipment <br> Delivery and Handling <br> Charges | \$21,200.00 | \$21,200.00 | N/A | \$2,762.50 | N/A |


| Disposal Costs (for equipment and other waste, net of any salvage value) | \$86,210.00 | \$86,210.00 | Maynard C. <br> Smith <br> Construction <br> Co., Inc. <br> quote <br> WSAZ <br> Demo <br> Safety <br> Klean <br> Disposal <br> Quote | N/A | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Non-zoning permits | \$11,660.00 | \$11,660.00 | N/A | N/A | N/A |
| FCC Filing <br> Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | N/A | N/A |
| FCC Filing <br> Fees - Form <br> 2100 license <br> to cover <br> application | \$335.00 | \$325.00 | N/A | N/A | N/A |
| DTV Medical <br> Facility <br> Notification | \$11,550.00 | \$3,050.15 | N/A | N/A | N/A |
| Sub-total | \$185,171.00 | \$176,656.15 | N/A | \$15,111.50 | N/A |
| Total for all systems | \$5,310,455.68 | \$4,084,680.86 | N/A | \$1,653,509.18 | N/A |

## Components

| Actual Information <br> Description | File Name |
| :--- | :--- |
| Security | Information not provided. |


| Tree Removal |  |  |
| :---: | :---: | :---: |
|  | Component Description: | Trees cut X3-pin oak - left side of tower |
|  | Amount: | \$4,452.00 |
|  | Component Description: | Barker Ridge - clear cut back side of Tower site |
|  | Amount: | \$5,300.00 |
|  | Component Description: | Tree removal - SE corner |
|  | Amount: | \$689.00 |
|  | Component Description: Amount: | Clear cut NE corner $\$ 1,908.00$ |
| MVPD Notification of Channel Change | Information not provided. |  |
| Develop and air announcement of upcoming channel change | Information not provided. |  |
| Equipment Storage | Information not provided. |  |
| Equipment Delivery and Handling Charges | Component Description: <br> Amount: | 2073000 TH255 <br> TELEHANDLER <br> \$2,142.00 |
|  | Component Description: <br> Amount: | Rental of a TL642D <br> Telehandler $\$ 620.50$ |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. |  |
| Non-zoning permits | Information not provided. |  |


| FCC Filing Fees - Special <br> Temporary Authorization <br> request | Information not provided. |
| :--- | :--- |
| FCC Filing Fees - Form <br> 2100 license to cover <br> application | Information not provided. |
| DTV Medical Facility <br> Notification | Information not provided. |

## Cost Information

Grand Total

|  | Predetermined <br> Cost Estimate | Estimated Cost | Actual Cost |
| :--- | :--- | :--- | :--- |
| Total for all systems | $\$ 5,310,455.68$ | $\$ 4,084,680.86$ | $\$ 1,653,509.18$ |

## 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 |
| :--- | :--- |
| entity certifies that it |
| is in full compliance |
| with all statutes, |
| rules, regulations |
| and governmental |
| requirements for |
| which compliance is |
| a pre-requisite for |
| obtaining the |
| payments herein |
| requested. |$\quad$| Robert |
| :--- |
| 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. |
| Folliard <br> Assistant <br> Secretary |


| 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. | ( The above-named | entity certifies that it |
| :--- |
| is in full compliance |
| with all statutes, |
| rules, regulations |
| and governmental |
| requirements for |
| which compliance is |
| a prerequisite for |
| obtaining the |
| payments herein |
| requested. |$\quad$| Robert |
| :--- |
| I declare, under penalty of perjury, that I am |
| an authorized representative of the above- |
| named applicant for the Authorization(s) |
| specified above. |

## Attachments

