



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **74112** | Service: **DTV** | Call **WTOG** | Channel: **19 (UHF)** |
ID: | Sign:
File **0000027117**
Number:
FRN: **0028930774** | Date **04/01**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|---|---|----------------------|--------------------|----------------|
| CBS OPERATIONS INC. Doing Business As: CBS OPERATIONS INC. | Daniel G. Ryson 1725 DESALES ST NW SUITE 501 WASHINGTON, DC 20036 United States | +1 (202) 457-4505 | dryson@cbs. com | Corporation |

Reimbursement Contact Information

Reimbursement Contact Name and Information

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

Preparer Contact Information

Preparer Contact Name and Information

| Applicant | Address | Phone | Email |
|------------------------------|---|-------------------|----------------|
| Daniel G Ryson CBS | Daniel G. Ryson 1725 DeSales Street NW Suite 501 Washington, DC 20036 United States | +1 (202) 457-4074 | dryson@cbs.com |

**Broadcaster
Information
and
Transition
Plan**

| Question | Response |
|--|---|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | Yes |
| Briefly describe transition plan | Temporarily move to an interim site with a broadband antenna. Install a broadband transmitter capable of operating on pre and post transition channels for use when present site is rebuilt with new antenna, transmission line, and transmitter equipment. |

Transmitters

| Section | Question | Response |
|------------------------------|---|----------|
| Transmitter Related Expenses | Do you have transmitter related expenses? | Yes |

**Primary
Transmitter**

Existing Transmitter Information

| Section | Question | Response |
|---|--|--------------------------|
| Existing Transmitter Description | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this transmitter currently shared with another station? | No |
| | Is this transmitter currently in operating condition? | Yes |
| Existing Transmitter Manufacturer and Type | Manufacturer | |
| | Model | DCX |
| | Year | 2001 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Two |
| | Power Capacity | 50 kW |

**Primary
Transmitter**

New Transmitter Costs

| Section | Question | Response |
|-----------------|---|---|
| New Transmitter | Use | Primary (Main) |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Manufacturer | |
| | Model | ULXTED-80 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 50.6 kW |
| | Justification for New Transmitter | Comark will not re-tune any IOT transmitter (see Attachment 1). Proposed "upgraded" transmitter (see Attachment 15) costs more than "non-upgraded" transmitter (see Attachment 3) which is basis for reimbursement. |

**Primary
Transmitter**

Other Transmitter Costs

| Section | Question | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | Yes |
| | Switchgear (industrial 800 amp) | Yes |
| | Transformer (480V) | Yes |

| | | |
|--|---|------------------------------------|
| | Power | 500 kVA |
| | Rigid Conduit and Wiring | Yes |
| | Size | 2 inches |
| | Length | 200.0 feet |
| | Other Electrical Service | Yes |
| | Description | 100 linear feet of 4-inch conduit. |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Type | Cooling Only |
| | Size | 15 tons |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | Yes |
| | Size | 3200.0 square feet |
| 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 Transmitter **Other Transmitter Cost Not Listed**
Information not provided.

**Interim
Transmitter**

New Transmitter Costs

| Section | Question | Response |
|-----------------|-----------------------------------|--|
| New Transmitter | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase |
| | Manufacturer | |
| | Model | ULXTE-60 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 30 kW |
| | Justification for New Transmitter | Interim transmitter and site required while main tower is reinforced and main site is rebuilt. Broadband PAs specified. See Statement 2. |

**Interim
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 | 150 kVA |
| | | |

| | | |
|--|---|------------|
| | Rigid Conduit and Wiring | Yes |
| | Size | 3 inches |
| | Length | 100.0 feet |
| | Other Electrical Service | No |
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Type | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |
| Inside RF System | Is an additional interior RF system required to support this interim transmitter? | Yes |

Interim Transmitter **Other Transmitter Cost Not Listed**
Information not provided.

Antennas

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

**Auxiliary
Antenna****Add Antenna Information**

| Section | Question | Response |
|---|---|-----------------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Auxiliary (Backup) |
| | Description of Use | Emergency Only |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this antenna currently shared with any other stations? | No |
| | Is this antenna directional? | No |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna Manufacturer and Type | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels | N/A |
| | Design power capacity in use | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 298.0 kW |

| | |
|--------------|-------|
| Manufacturer | |
| Model | SW-16 |
| Year | 1988 |

Auxiliary Antenna

New Antenna Costs

| Section | Question | Response |
|---------------------------------------|--|-----------------------------------|
| New Antenna Description | Use | Auxiliary (Backup) |
| | Description of Use | Auxiliary (Post Transition) |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | No |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna Manufacturer and Types | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels/Bays | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Design power capacity in use | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 298.0 kW |
| | Manufacturer | |

| | |
|-------------------------------|--|
| Model | TFU-24DSC-R O4 |
| Year | 2019 |
| Justification for New Antenna | Existing auxiliary antenna is narrowband and not suitable for use on channel 19. |

Auxiliary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|---|----------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | No |
| | Type | |
| | Number of channels supported | N/A |
| | Frequencies of channels supported | N/A |
| | Frequency | N/A |
| | Do you need a combiner output splitter /switcher for dual feed lines? | N/A |
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | Yes |
| | Broadband or Single Channel? | Single Channel |
| | Feed Line Size | 6 1/8 inches |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | Yes |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No |

| | | |
|-------------------|--|-----|
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |
|-------------------|--|-----|

**Auxiliary
Antenna**

Other Antenna Cost Not Listed

Information not provided.

**Primary
Antenna**

Existing Antenna Information

| Section | Question | Response |
|---|--|--------------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | No |
| | Is the existing antenna directional? | No |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna Manufacturer and Type | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Bottom |
| | Polarization | Horizontal |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels | N/A |
| | Design power capacity in use | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 550.0 kW |
| | | |

| | |
|--------------|---------|
| Manufacturer | |
| Model | TFU-30E |
| Year | 1987 |

Primary
Antenna

New Antenna Costs

| Section | Question | Response |
|------------------------------------|--|-----------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | No |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna Manufacturer and Types | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels/Bays | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Design power capacity in use | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 700.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|---|
| Model | TFU-27ETT /VP-R O6 |
| Year | 2019 |
| Justification for New Antenna | Present owned antenna is narrowband and will not work on post-transition channel. |

Primary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|---|-------------------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | No |
| | Type | |
| | Number of channels supported | N/A |
| | Frequencies of channels supported | N/A |
| | Frequency | N/A |
| | Do you need a combiner output splitter /switcher for dual feed lines? | N/A |
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | Yes |
| | Broadband or Single Channel? | Single Channel |
| | Feed Line Size | 8 3/16 inches inches |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | No |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No |

| | | |
|-------------------|--|-----|
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |
|-------------------|--|-----|

**Primary
Antenna**

Other Antenna Cost Not Listed

| Name | Description |
|-------------------------|--|
| Mounting Adapter | Five foot Mounting Adapter allows antenna to mount onto tower top plate. |

**Interim
Antenna**

New Antenna Costs

| Section | Question | Response |
|--|---|---|
| New Antenna Description | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Rent Temporary |
| | Ownership | Leased |
| | Owner | Florida West Coast Public Broadcasting, Inc. |
| | Is antenna shared? | No |
| | Is antenna directional? | No |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna Manufacturer and Type | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Bottom |
| | Polarization | Horizontal |
| | Type | Broadband Panel |
| | Number of Stations Supported | 1 |
| | Number of Panels/Bays | 12 |
| | Lower Limit | 470.00 MHz |
| | Upper Limit | 713.00 MHz |
| | Design power capacity in use | 0.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 417.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|---------------------------|
| Model | TUP-05-12-60-1 |
| Year | 2006 |
| Justification for New Antenna | Renting Existing Antenna. |

Interim Antenna

Other Antenna Costs

| Section | Question | Response |
|--------------------------|---|----------|
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | No |
| | Broadband or Single Channel? | N/A |
| | Feed Line Size | N/A |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for an antenna? | No |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No |
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |

Interim Antenna

Other Antenna Cost Not Listed

| Name | Description |
|--------------|--|
| Test Adapter | Test adapter for detailed measurement of interim antenna and line. |

Transmission Line

| Section | Question | Response |
|---------------------------------------|---|----------|
| Transmission Line Related Expenses | Do you have transmission line related expenses? | Yes |

Auxiliary **Add Transmission Line**
Transmission Line

| Section | Question | Response |
|---|--|--------------------|
| Existing Transmission Line Description | Type of change | Purchase New |
| | Use | Auxiliary (Backup) |
| | Description of Use | Backup |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this transmission currently shared with any other stations? | No |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | Type | Rigid |
| | Diameter | 8 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1000 feet per run |

Auxiliary **New Transmission Line**
Transmission Line **Section**

| Section | Question | Response |
|------------------------------------|---|-------------------------|
| New Transmission Line Costs | Use | Auxiliary (Backup) |
| | Description of Use | Backup |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Type | Rigid |
| | Diameter | 8 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1000 feet per run |
| | Justification for New Transmission Line | Please see Statement 2. |

Auxiliary **Other Transmission Line Expenses Not Listed**
Transmission Line **Information not provided.**

**Primary
Transmission Line**

Existing Transmission Line

| Section | Question | Response |
|---|--|-------------------|
| Existing Transmission Line Description | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing transmission line shared with another station or stations? | No |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | Type | Waveguide |
| | Diameter | N/A |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1492 feet per run |

Primary
Transmission Line

New Transmission Line

| Section | Question | Response |
|------------------------------------|---|---|
| New Transmission Line Costs | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Type | Rigid |
| | Diameter | 8 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1540 feet per run |
| | Justification for New Transmission Line | Present waveguide will not work on post-transition channel and must be removed to reduce tower windloading. (Line Length reduced from 1600 to 1540 feet after 3/2019 site survey) |

| Primary Transmission Line | Other Transmission Line Expenses Not Listed |
|---------------------------|---|
| Information not provided. | |

Interim
Transmission Line

New Transmission Line

| Section | Question | Response |
|------------------------------------|---|---|
| New Transmission Line Costs | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Type | Rigid |
| | Diameter | 6 1/8 inches |
| | Segment Length | 20' |
| | Other Segment Length | |
| | Number of parallel runs | 1 |
| | Length | 100 feet per run |
| | Justification for New Transmission Line | Required for interconnect to interim antenna. |

Interim
Transmission Line

Other Transmission Line Expenses Not Listed

Information not provided.

**Tower
Equipment
And
Rigging
Costs**

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

**Primary
Tower**

Add Tower

| Section | Question | Response |
|--|---|-------------------|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | Is this tower consider Complex? | 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? | Unknown |
| | Is tower compliant with Rev G? | No |
| Existing Tower Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1030952 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 27° 49' 47.1" N- |
| | Longitude (NAD83) | 082° 15' 58.3" W- |
| | Overall Structure Height | 1574.13 feet |
| | Support Structure Height | 1451.75 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 74.80 feet |
| | | |

| | |
|------------------|---|
| Structure Type | GTOWER - Guyed Structure Used for Communication Purposes |
| Tower Owner | American Towers LLC |
| Date Constructed | 02/01/2018 |

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

| Section | Question | Response |
|------------------------------|-----------------------------------|----------|
| Tower Rigging Costs | Complex Tower | N/A |
| Helicopter Services Required | Are helicopter services required? | No |

Primary Tower

Other Tower Expenses Not Listed

| Name | Description |
|-----------------------|---|
| Tower Permit Packages | Construction drawings for tower, ground and building. Required for local permits. |

**Outside
Professional**

| Section | Question | Response |
|---|--|--|
| Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 250 |
| | Explanation | Company lacks sufficient internal resources. |
| 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 | No |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 1 |
| | Do you have Distributed Transmission System engineering services? | N/A |
| | Critical Facility | N/A |
| | Terrain-Shielded Facility | N/A |
| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | No |
| | For Auxiliary Facility | N/A |
| | For Main Facility | N/A |
| | Prepare and file Form FCC License to Cover Application | No |

| | | |
|--------------------------------------|--|-----|
| | For Auxiliary Facility | N/A |
| | For Main Facility | N/A |
| | Prepare request for Special Temporary Authority | No |
| | Quantity | N/A |
| | NEPA Section 106 environmental review | Yes |
| | Environmental Assessment | Yes |
| | ASR Modification | Yes |
| | FAA Consultation (including preparation of FAA Form 7460) | No |
| | Negotiation of Lease and other Matter for Shared Locations | No |
| | Prepare or Review FCC Form 399 for Reimbursement | No |
| | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| RF Field Engineering Services | Comprehensive coverage verification via field study | No |
| | RF exposure measurements | Yes |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |
| | Justification | N/A |

Outside Professional Services Costs **Other Professional Services Expenses Not Listed**

Services not provided.

Other Expenses

| Section | Question | Response |
|-------------------------------------|--|----------|
| AM Pattern Disturbance | Is an Impact Study needed? | No |
| | Is Remediation needed? | No |
| Facility Expenses | Name | N/A |
| | Other Distributed Transmission System Expenses Not listed | N/A |
| | Name | N/A |
| | Is Notification of a Medical Facility required as a result of DTV broadcasting? | Yes |
| Permit and Filing Costs | Local Zoning | Yes |
| | Non-zoning permits | 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? | No |
| | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change? | No |
| | Does this relocation require MVPD Notification of a Channel Change? | Yes |

| | |
|-----------------------|---|
| Other Expenses | Other Expenses Not Listed Information not provided. |
|-----------------------|---|

Cost Information

Transmitters

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|-----------------------|---|---------------------|---------------------------|
| Interim Transmitter ULXTE-60 | \$1,125,250.00 | \$1,135,082.22 | | \$681,468.47 | |
| 3" Rigid Conduit and Wiring (Cost per foot) | \$5,200.00 | \$5,000.00 | N/A | N/A | N/A |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW | \$947,000.00 | \$977,574.60 | Includes Attachment 21 Items A,B, E and change orders shown in Attachment 22. Does not include RF Accessories, Step-Down transformer, and shipping shown elsewhere. | \$633,859.80 | N/A |
| Transformer 3 phase /480v - 150 KVA | \$25,550.00 | \$9,007.62 | See Attachment 21, Item D | \$6,543.38 | N/A |
| UHF inside RF system including switching | \$147,500.00 | \$143,500.00 | Includes Attachment 21 Item C. There will also be some labor involved to install switching and transmission line. | \$41,065.29 | N/A |

| | | | | | |
|---|-----------------------|-----------------------|---|---------------------|-----|
| Primary Transmitter ULXTED-80 | \$1,645,510.00 | \$1,566,190.00 | | \$430,923.86 | |
| Other -- Building Addition Size: 3200.0 | \$91,200.00 | \$91,200.00 | 2 story building with tiltup walls to match existing broadcast facility. Includes galvanized stairs, steel doors, and concrete block walls for separate tenant suites. See Attachments 5 and 6. | N/A | N/A |
| 15 Ton system | \$55,800.00 | \$42,400.00 | See Attachment 5. | N/A | N/A |
| Other Electrical Service: 100 linear feet of 4-inch conduit. | \$3,840.00 | \$3,840.00 | 100' L/F of 4" conduit and larger conductor to adequately bring an additional 500 KVA power needed for the new transmitters, HVAC, Air handlers, and house power. See Attachment 5. | N/A | N/A |

| | | | | | |
|---|-------------|-------------|---|-----|-----|
| 2" Rigid Conduit and Wiring (Cost per foot) | \$5,200.00 | \$2,000.00 | This cost includes 200 L /F of 2" conduit and conductor to adequately supply the HVAC, Airhandlers and House power. The existing power supply is inadequate for the additional power demands of the new repack equipment. See Attachment 5. | N/A | N/A |
| Transformer 3 phase /480v - 500 KVA | \$48,400.00 | \$18,400.00 | Install 500 KVA transformer to support transmitter, heat exchangers and other equipment on the new repack frequency into the broadband antenna. See Attachment 5. | N/A | N/A |

| | | | | | |
|--|-----------------------|----------------|--|----------------|-----|
| Switchgear - industrial 800 amp | \$38,200.00 | \$14,400.00 | New Switchgear required accommodating additional repack equipment. This switch is used with the addition of the 500 KVA transformer installation. This space does lacks required power for multiple transmitters. See Attachment 6. | N/A | N/A |
| UHF - Liquid Cooled Solid State Transmitter 50.6 kW | \$1,388,470.00 | \$1,388,470.00 | See Statement 2 and Attachment 3. Comparable IOT pricing is less expensive than solid state transmitter being proposed. | \$430,923.86 | N/A |
| Service entrance 3 phase/800 amp/208 volt | \$14,400.00 | \$5,480.00 | Pro rata cost. See Attachment 5. | N/A | N/A |
| Sub-total | \$2,770,760.00 | \$2,701,272.22 | N/A | \$1,112,392.33 | N/A |
| Total for all systems | \$5,492,989.11 | \$4,685,853.83 | N/A | \$1,395,139.79 | N/A |

Components

| Actual Information | |
|--|---------------------------|
| Description | File Name |
| 3" Rigid Conduit and Wiring (Cost per foot) | Information not provided. |

UHF - Liquid Cooled Solid
State Transmitter 21 - 31 kW

Component Description:

Invoice is for transmitter down payment originally based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for items A&B only.

Amount:

\$310,446.81

Component Description:

Invoice is for transmitter down payment originally based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for items A&B only.

Amount:

\$323,412.99

Transformer 3 phase/480v -
150 KVA

Component Description:

Invoice is for
transmitter down
payment originally
based on
Attachment 21
items A, B, C, D,
E. The portion
shown here is the
split appropriate
for items D only.

Amount:

\$3,204.76

Component Description:

Invoice is for
transmitter down
payment originally
based on
Attachment 21
items A, B, C, D,
E. The portion
shown here is the
split appropriate
for items D only.
(Fractional cent
rounded up to
assure split cost
equals total
invoice.)

Amount:

\$3,338.62

| | | | | | | | | | |
|---|---|-------------------------------|--|----------------|-------------|-------------------------------|--|----------------|-------------|
| <p>UHF inside RF system including switching</p> | <table> <tr> <td data-bbox="719 174 1027 210">Component Description:</td><td data-bbox="1161 174 1374 566"> <p>Invoice is for transmitter down payment originally based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for item C only.</p> </td></tr> <tr> <td data-bbox="719 577 831 613">Amount:</td><td data-bbox="1161 577 1294 613">\$20,952.66</td></tr> <tr> <td data-bbox="719 716 1027 752">Component Description:</td><td data-bbox="1161 716 1374 1108"> <p>Invoice is for transmitter down payment originally based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for item C only.</p> </td></tr> <tr> <td data-bbox="719 1115 831 1151">Amount:</td><td data-bbox="1161 1115 1294 1151">\$20,112.63</td></tr> </table> | Component Description: | <p>Invoice is for transmitter down payment originally based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for item C only.</p> | Amount: | \$20,952.66 | Component Description: | <p>Invoice is for transmitter down payment originally based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for item C only.</p> | Amount: | \$20,112.63 |
| Component Description: | <p>Invoice is for transmitter down payment originally based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for item C only.</p> | | | | | | | | |
| Amount: | \$20,952.66 | | | | | | | | |
| Component Description: | <p>Invoice is for transmitter down payment originally based on Attachment 21 items A, B, C, D, E. The portion shown here is the split appropriate for item C only.</p> | | | | | | | | |
| Amount: | \$20,112.63 | | | | | | | | |
| <p>Other -- Building Addition Size: 3200.0</p> | <p>Information not provided.</p> | | | | | | | | |
| <p>15 Ton system</p> | <p>Information not provided.</p> | | | | | | | | |
| <p>Other Electrical Service: 100 linear feet of 4-inch conduit.</p> | <p>Information not provided.</p> | | | | | | | | |
| <p>2" Rigid Conduit and Wiring (Cost per foot)</p> | <p>Information not provided.</p> | | | | | | | | |
| <p>Transformer 3 phase/480v - 500 KVA</p> | <p>Information not provided.</p> | | | | | | | | |
| <p>Switchgear - industrial 800 amp</p> | <p>Information not provided.</p> | | | | | | | | |

| | |
|--|---|
| <p>UHF - Liquid Cooled Solid State Transmitter 50.6 kW</p> | <p>Component Description:</p> <p>Invoice is for main transmitter down payment originally based on Attachment 2, which has since been superseded by Attachment 2A. See Statement 2.</p> <p>Amount:</p> <p>\$430,923.86</p> |
| <p>Service entrance 3 phase /800 amp/208 volt</p> | <p>Information not provided.</p> |

Cost Information

Antennas

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|----------------|--|-------------|---------------------------|
| Interim Antenna TUP-05-12-60-1 | \$374,144.11 | \$123,599.11 | | \$11,099.11 | |
| Test Adapter | <i>\$4,914.11</i> | \$4,914.11 | See Attachment 30 for quote. Also Includes shipping shown in invoice 237003, Attachment 33B. | \$4,914.11 | Includes shipping. |
| Sweep test of existing antenna | \$6,730.00 | \$6,185.00 | Please see estimates in Attachment 34 (preliminary measurement) and Attachment 36 (final measurement). | \$6,185.00 | N/A |
| UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized | \$247,000.00 | \$0.00 | Renting an existing but unused antenna. | N/A | N/A |

| | | | | | |
|---|---------------------|---------------------|---|---------------------|-----|
| Interim antenna rental and installation - Cost will depend on antenna size and height and /or complexity of tower. | \$115,500.00 | \$112,500.00 | Cost is preliminary. Still being negotiated. | N/A | N/A |
| Primary Antenna TFU-27ETT /VP-R 06 | \$337,280.00 | \$243,078.00 | | \$109,385.10 | |
| Mounting Adapter | \$25,800.00 | \$25,800.00 | See Attachment 13 Line Item 2 | \$11,610.00 | N/A |
| Elbow complex, single channel, at antenna input, per 8 3/16. feedline (if needed) | \$15,250.00 | \$13,583.00 | See Attachment 13 Line Item 3 | \$6,112.35 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | See Attachment 13 - Line item 24 | \$2,880.00 | N/A |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00 | \$197,295.00 | See Attachment 13 Line 1 minus \$29,175 for non-reimbursable V-Pol contribution. | \$88,782.75 | N/A |

| | | | | | |
|--|---------------------|---------------------|--|-------------------|-----|
| Auxiliary Antenna TFU- 24DSC-R O4 | \$269,180.00 | \$144,575.00 | | \$3,275.00 | |
| Side mount brackets for high power antennas (if not included in antenna base cost) | \$23,150.00 | \$16,425.00 | See Attachment 16 Line Item 3. This is for the comparable Dielectric TFU- 16DSC-R O4 antenna, not the upgraded Dielectric TFU- 24DSC-R O4 antenna (Attachment 19) that we're installing. | N/A | N/A |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed) | \$12,300.00 | \$9,150.00 | See Attachment 16 Line Item 4. This is for the comparable Dielectric TFU- 16DSC-R O4 antenna, not the upgraded Dielectric TFU- 24DSC-R O4 antenna (Attachment 19) that we're installing. | N/A | N/A |

| | | | | | |
|--|----------------|----------------|---|----------------|-----|
| UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized | \$227,000.00 | \$115,725.00 | See Attachment 16 Line Item 1. This is for the comparable Dielectric TFU- 16DSC-R O4 H-Pol antenna, not the upgraded (due to higher gain) Dielectric TFU- 24DSC-R O4 antenna (Attachment 19) that we're installing. | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$3,275.00 | Auxiliary and Interim antenna were measured at the same time so measurement cost was split 50/50 between cost categories. See Attachment 38. | \$3,275.00 | N/A |
| Sub-total | \$980,604.11 | \$511,252.11 | N/A | \$123,759.21 | N/A |
| Total for all systems | \$5,492,989.11 | \$4,685,853.83 | N/A | \$1,395,139.79 | N/A |

Components

**Actual Information
Description**

File Name

| | |
|---|---|
| Test Adapter | <p>Component Description: Test adapter for 7-inch line. Required to determine that WEDU antenna and transmission line are viable and do not need to be replaced.</p> <p>Amount: \$4,914.11</p> |
| Sweep test of existing antenna | <p>Component Description: Interim and Aux antenna and line were measured in the same trip so measurement cost was divided between cost categories. (Note: The company name includes an ampersand that Form won't accept.)</p> <p>Amount: \$3,275.00</p> <p>Component Description: See Attachment 34 for quotation</p> <p>Amount: \$2,910.00</p> |
| UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized | Information not provided. |
| Interim antenna rental and installation - Cost will depend on antenna size and height and/or complexity of tower. | Information not provided. |

| | |
|---|---|
| Mounting Adapter | <p>Component Description: Mounting Adapter Down Payment. See Exhibit 13 for quote.</p> <p>Amount: \$11,610.00</p> |
| Elbow complex, single channel, at antenna input, per 8 3/16. feedline (if needed) | <p>Component Description: Elbow Complex down payment. See Attachment 13 for quote.</p> <p>Amount: \$6,112.35</p> |
| Sweep test of existing antenna | <p>Component Description: Sweep Test down payment. See Attachment 13 for quote.</p> <p>Amount: \$2,880.00</p> |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | <p>Component Description: Primary Antenna Minus V-Pol down payment. See Attachment 13 for quote.</p> <p>Amount: \$88,782.75</p> |
| Side mount brackets for high power antennas (if not included in antenna base cost) | Information not provided. |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed) | Information not provided. |
| UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized | Information not provided. |

| | | | | | |
|--------------------------------|---|-------------------------------|---|----------------|------------|
| Sweep test of existing antenna | <table><tr><td data-bbox="699 91 1023 672">Component Description:</td><td data-bbox="1023 91 1433 672">Interim and Aux antenna and line were measured in the same trip so measurement cost was divided between cost categories. (Note: The company name includes an ampersand that Form won't accept.)</td></tr><tr><td data-bbox="699 672 1023 786">Amount:</td><td data-bbox="1023 672 1433 786">\$3,275.00</td></tr></table> | Component Description: | Interim and Aux antenna and line were measured in the same trip so measurement cost was divided between cost categories. (Note: The company name includes an ampersand that Form won't accept.) | Amount: | \$3,275.00 |
| Component Description: | Interim and Aux antenna and line were measured in the same trip so measurement cost was divided between cost categories. (Note: The company name includes an ampersand that Form won't accept.) | | | | |
| Amount: | \$3,275.00 | | | | |

Cost Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|-----------------------|---|-----------------------|---------------------------|
| Interim Transmission Line | \$20,200.00 | \$19,700.00 | | \$0.00 | |
| Rigid Transmission Line - copper, 6 1/8" | \$20,200.00 | \$19,700.00 | N/A | N/A | N/A |
| Primary Transmission Line | \$534,380.00 | \$338,085.00 | | \$152,138.25 | |
| Rigid Transmission Line - copper, 8 3/16" | \$534,380.00 | \$338,085.00 | See Attachment 13, Line Item 4 and Attachment 39. | \$152,138.25 | N/A |
| Auxiliary Transmission Line | \$347,000.00 | \$338,000.00 | | \$0.00 | |
| Rigid Transmission Line - copper, 8 3/16" | \$347,000.00 | \$338,000.00 | Widely Cost Catalog Price | N/A | N/A |
| Sub-total | \$901,580.00 | \$695,785.00 | N/A | \$152,138.25 | N/A |
| Total for all systems | \$5,492,989.11 | \$4,685,853.83 | N/A | \$1,395,139.79 | N/A |

Components

Actual Information

| Description | File Name |
|-------------|-----------|
|-------------|-----------|

| | |
|---|---|
| Rigid Transmission Line - copper, 6 1/8" | Information not provided. |
| Rigid Transmission Line - copper, 8 3/16" | <div> <div> Component Description: </div> <div> Primary Transmission Line. See Attachments 13 and 39 for quotes. </div> </div> <div> Amount: </div> <div> \$152,138.25 </div> |
| Rigid Transmission Line - copper, 8 3/16" | Information not provided. |

Cost Information

Tower Equipment and Rigging Costs

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|-----------------------|---|-----------------------|---------------------------|
| Primary Tower GTOWER | \$667,200.00 | \$649,500.00 | | \$0.00 | |
| Tall Tower (greater than 500') | \$210,500.00 | \$205,000.00 | Cost Catalog Pricing. | N/A | N/A |
| Major tower reinforcement /modifications | \$421,000.00 | \$409,500.00 | Cost Catalog Pricing. | N/A | N/A |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$25,600.00 | Cost Catalog Pricing. | N/A | N/A |
| Tower Permit Packages | <i>\$9,400.00</i> | \$9,400.00 | Generate construction drawings of tower, ground, and building for local permits. See Attachments 5 and 6. | N/A | N/A |
| Sub-total | \$667,200.00 | \$649,500.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$5,492,989.11 | \$4,685,853.83 | N/A | \$1,395,139.79 | N/A |

Components

Information not provided.

Cost
Information

Outside Professional Services

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|--------------------------------|-------------------|---|-------------|------------------------------|
| Outside Professional Services | \$98,365.00 | \$59,879.50 | | \$6,850.00 | |
| RF Exposure Measurements | \$21,050.00 | \$3,750.00 | RF Exposure measurements to demonstrate RF fields are less than FCC limits. See Attachment 5. | N/A | N/A |
| ASR modification (prepare FCC Form 854) | \$2,105.00 | \$167.00 | See Attachment 5. | N/A | N/A |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | \$10,520.00 | \$1,250.00 | See Attachment 5. | N/A | N/A |
| NEPA Section 106 environmental review, if needed | \$6,310.00 | \$1,350.00 | See Attachment 5. | N/A | N/A |
| Prepare request for Special Temporary Authorization | \$2,050.00 | \$1,500.00 | N/A | N/A | N/A |

| | | | | | |
|---|------------|------------|--|------------|---|
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00 | \$2,050.00 | Cost Catalog Pricing. | N/A | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,312.50 | Additional engineering work and Construction Permit modification was required when initial site became unavailable. See Exhibits 20, 27, and 29. | \$3,312.50 | Unexpected loss of main and interim site See Statement 2. |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$5,000.00 | See Attachment 5. | \$3,537.50 | 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 |

| | | | | | |
|--------------------------------------|----------------|----------------|---|----------------|-----|
| Project management of the transition | \$39,500.00 | \$37,500.00 | Company lacks sufficient internal resources. See also Attachment 5. | N/A | N/A |
| Sub-total | \$98,365.00 | \$59,879.50 | N/A | \$6,850.00 | N/A |
| Total for all systems | \$5,492,989.11 | \$4,685,853.83 | N/A | \$1,395,139.79 | N/A |

Components

| Actual Information | |
|---|---------------------------|
| Description | File Name |
| RF Exposure Measurements | Information not provided. |
| ASR modification (prepare FCC Form 854) | Information not provided. |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | Information not provided. |
| NEPA Section 106 environmental review, if needed | Information not provided. |
| Prepare request for Special Temporary Authorization | 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 | Information not provided. |

| | | |
|--|-------------------------------|--|
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Component Description: | Prepare CP Engineering for Riverview-1 site. |
| | Amount: | \$1,387.50 |
| | Component Description: | Preliminary Engineering for CP at Riverview-2 site. |
| | Amount: | \$1,125.00 |
| | Component Description: | Complete Engineering for CP Mod back to Riverview-2 site. |
| | Amount: | \$800.00 |
| Perform engineering study for new channel assignment and antenna development | Component Description: | Evaluate viability of existing Riverview-2 Site. |
| | Amount: | \$1,062.50 |
| | Component Description: | Preliminary evaluation of WEDU site suitability. |
| | Amount: | \$725.00 |
| | Component Description: | Study suitability of WEDU antenna as primary. See Statement 2. |
| | Amount: | \$812.50 |
| | Component Description: | Evaluate ATC Riverview-1 antenna and site. |
| | Amount: | \$937.50 |

| | |
|--|---------------------------|
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. |
| Project management of the transition | Information not provided. |

Cost Information

Other Expenses

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|--------------------|---|---------------|---------------------------|
| Other Expenses | \$74,480.00 | \$68,165.00 | | \$0.00 | |
| Equipment Delivery and Handling Charges | <i>\$22,000.00</i> | \$22,000.00 | See Attachments 2A and Exhibit 21 (\$11,000 each). | N/A | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$30,000.00</i> | \$30,000.00 | Assorted disposal cost for equipment and other waste. For example, see Attachments 10 and 11. | N/A | N/A |
| Non-zoning permits | <i>\$4,700.00</i> | \$4,700.00 | N/A | N/A | N/A |
| Local Zoning | <i>\$4,700.00</i> | \$4,700.00 | N/A | N/A | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$5,250.00 | See Attachment 12. | N/A | N/A |
| FCC Filing Fees - Form 2100 license to cover application | \$335.00 | \$325.00 | N/A | N/A | N/A |

| | | | | | |
|--|--------------------------|----------------|-----|----------------|-----|
| MVPD Notification of Channel Change | <i>\$1,000.00</i> | \$1,000.00 | N/A | N/A | N/A |
| Sub-total | \$74,480.00 | \$68,165.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$5,492,989.11 | \$4,685,853.83 | N/A | \$1,395,139.79 | N/A |

Components

Information not provided.

**Cost
Information**

Grand Total

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|----------------|
| Total for all systems | \$5,492,989.11 | \$4,685,853.83 | \$1,395,139.79 |

Reimbursement Status

| Question | Response |
|--|----------|
| The facility has ceased operating on its pre-auction channel. | No |
| Construction of final facilities or all necessary modifications are complete. | No |
| All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator. | No |

| Certification | Section | Question | Response |
|---------------|---|---|----------|
| | Submission of Estimated Expenses Statements | <p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p> | |
| | | <ol style="list-style-type: none"> 1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. | |

4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

| | |
|---|---|
| <p>8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p> | |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p> | <p>Andrew J Siegel <i>Assistant Secretary</i></p> <p>04/01/2019</p> |

| Certification | Section | Question | Response |
|---------------|--|--|----------|
| | Submission of Actual Cost Documentation Statements | WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733). | |
| | | <ol style="list-style-type: none"> 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. | |

4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

| | |
|--|---|
| <p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p> | |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p> | <p>Andrew J Siegel <i>Assistant Secretary</i></p> <p>04/01/2019</p> |

Attachments