

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

| Facility | 46728 | Service: DTV | Call | WCAX-TV | Channel: 20 (UHF) |
|------------------|----------|--------------|-------|---------|-------------------|
| ID: | | | Sign: | | |
| File | 000002 | 8424 | | | |
| Number: | | | | | |
| FRN: 00 ' | 18223693 | Date | 05/06 | | |
| | | Submitted: | /2019 | | |

Applicant Name, Type, and Contact Information

Information

| Applicant | Address | Phone | Email | Applicant Type |
|---|--|--------------------------|---------------------------------|---------------------------------|
| GRAY TELEVISION LICENSEE, LLC Doing Business As: GRAY TELEVISION LICENSEE, LLC | WCAX PO Box 4508 ATLANTA, GA 30319 United States | +1 (404) 504- 9828 | robert. folliard@gray. tv | Limited Liability Company |

Reimbursement Contact Name and Information Reimbursement Contact Information

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

| Preparer Contact Information | Preparer Contact Name and Information | | | | |
|------------------------------------|---------------------------------------|--|-----------------------|------------------------------|--|
| | Applicant | Address | Phone | Email | |
| | Samuel Harington Widelity | 4031 University Dr Ste. 100 Fairfax, VA 22030 United States | +1 (339) 222- 8107 | sam.hariton@widelity. com | |

| Broadcaster | Question | Response |
|--|--|---|
| Information and Transition Plan | 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 | WCAX-TV will transition from Channel 22 to the newly assigned Channel 20. This will impact WPTZ which shares the tower and antenna |

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

| Primary | Existing Transmitter Information | | | | | |
|-------------|-------------------------------------|--|--------------------------|--|--|--|
| Transmitter | 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 | | | | |
| | Manufacturer and Type | Model | PWR60D2 | | | |
| | | Year | 2006 | | | |
| | | Туре | Inductive Output Tube | | | |
| | | IOT Power Type | Тwo | | | |
| | | Power Capacity | 60 kW | | | |

Existing Transmitter Information

| Primary | New Transmitter Costs | | | | | |
|-------------|-----------------------|---|--|--|--|--|
| Transmitter | Section | Question | Response | | | |
| | New Transmitter | Use | Primary (Main) | | | |
| | | Change Type | Purchase New | | | |
| | | Is this a request for upgraded equipment? | Yes | | | |
| | | Manufacturer | | | | |
| | | Model | ULXTED-60 | | | |
| | | Transmitter Type | Solid State | | | |
| | | Solid State Cooling | Liquid Cooled | | | |
| | | Solid State Power capacity | 38.4 kW | | | |
| | | Justification for New Transmitter | There is no room available to perform a retune of the existing IOT transmitter. | | | |

| Primary | Other Transmitter Costs | | | | |
|-------------|-------------------------|---------------------------------------|----------|--|--|
| Transmitter | 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 contractors. |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Туре | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold | Does the Transmitter Building require an addition, modification, other leashold improvement? | No |
| Improvement | 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 Other Transmitter Cost Not Listed

Transmitter Information not provided.

| Interim | New Transmitter Costs | | | | | |
|-------------|-----------------------|-----------------------------------|---|--|--|--|
| Transmitter | 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 | Needed to broadcast during transition period because the existing IOT must be removed to allow for the installation of the interim transmitter. | | | |

| Interim | Other Transmitter Costs | | | | | |
|-------------|-------------------------|---------------------------------------|----------|--|--|--|
| Transmitter | 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 contractors. |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Туре | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold | Does the Transmitter Building require an addition, modification, other leashold improvement? | No |
| Improvement | 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 | | |
|------------------------|-----------------------------------|--|--|
| | Name | Description | |
| | UHF Inside RF System | UHF Inside RF System including switching | |

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

Existing Antenna Information

Primary

| Existing Antenna Type of change Description Antenna Use | Retune Existing Primary (Main) |
|---|---|
| Antenna Use | - |
| | (Ividiii) |
| Description of Use | N/A |
| Ownership | Owned |
| Owner | N/A |
| Site | N/A |
| Is the existing antenna shared with an station or stations? | nother Yes |
| Is the existing antenna directional? | Yes |
| Is antenna in operating condition? | Yes |
| Is antenna located on or in close proxition to an antenna farm? | imity Yes |
| Existing Antenna Class | Full Power |
| Manufacturer and Type Mounting | Top Mount |
| Antenna position in stack | Bottom |
| Polarization | Horizontal |
| Туре | Broadband Panel |
| Number of Stations Supported | 2 |
| Number of Panels | 40 |
| Design power capacity in use | 100.0 % |
| Lower Limit | 470.00 MHz |

| Upper Limit | 710.00 MHz |
|---------------------------------|--------------------------------|
| Other Antenna Type | N/A |
| ERP: (Effective Radiated Power) | 443.0 kW |
| Manufacturer | Dielectric |
| Model | TUP-04 /C4SP-10 /40H-2-R |
| Year | 2006 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 57476 | WPTZ |

Primary Adjustment to Existing Antenna

| Section | Question | Response |
|-----------------------------------|---|----------|
| Sweep Test of Existing Antenna | Do you need a sweep test of existing antenna? | Yes |

Primary Other Antenna Costs

Antenna

| Co | Section | Question | Response |
|----|--------------------------------|--|---------------------------------|
| | Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | Yes |
| | | Туре | New |
| | | Number of channels supported | 3 |
| | | Frequencies of channels supported | Upper and lower frequency |
| | | Frequency | 470.0 MHz - 698.0 MHz |

Primary
Antenna Other Antenna Cost Not Listed Name Description Lower Power Line Antenna Sweep Antenna sweep for low power line Lower Power Elbow Complex 3 1/8" line feed, broadband

Add Antenna Information

Auxiliary Antenna

| Section | Question | Response |
|---------------------------------|---|-----------------------|
| Existing Antenna Description | Type of change | Retune Existing |
| | Antenna Use | Auxiliary (Backup) |
| | Description of Use | Backup |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this antenna currently shared with any other stations? | Yes |
| | Is this antenna directional? | No |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | Yes |
| Existing Antenna | Class | Full Power |
| Manufacturer and Type | Mounting | Top Mount |
| | Antenna position in stack | Тор |
| | Polarization | Horizontal |
| | Туре | Broadband Panel |
| | Number of Stations Supported | 2 |

| Number of Panels | 8 |
|---------------------------------|---------------------|
| Design power capacity in use | 100.0 % |
| Lower Limit | 470.00 MHz |
| Upper Limit | 710.00 MHz |
| Other Antenna Type | N/A |
| ERP: (Effective Radiated Power) | 76.6 kW |
| Manufacturer | Dielectric |
| Model | TUP-04-2 /8U-1-R |
| Year | 2006 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 57476 | WPTZ |

Adjustment to Existing Antenna

Antenna

| Section | Question | Response |
|-----------------------------------|---|----------|
| Sweep Test of Existing Antenna | Do you need a sweep test of existing antenna? | Yes |

Auxiliary Other Antenna Costs

| Antenna | Section | Question | Response |
|---------|--------------------------------|--|---------------------------------|
| | Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | Yes |
| | | Туре | New |
| | | Number of channels supported | 3 |
| | | Frequencies of channels supported | Upper and lower frequency |

Other Antenna Cost Not Listed

Auxiliary Antenna

Information not provided.

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

| ransmissio | 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? | Yes |
| | | Is Transmission Line in operating condition? | Yes |
| | Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | | Туре | Rigid |
| | | Diameter | 4 1/16 inches |
| | | Other Diameter | N/A |
| | | Segment Length | Broadband |
| | | Other Segment Length | N/A |
| | | Number of parallel runs | 1 |
| | | Length | 500 feet per run |

Auxiliary Add Transmission Line

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

| Facility ID | Call Sign |
|-------------|-----------|
| 57476 | WPTZ |

| Auxiliary Transmissio | New Transmission Line | | | |
|--------------------------|--------------------------------|---|--|--|
| | n Line 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 | |
| | | Туре | Rigid | |
| | | Diameter | 4 1/16 inches | |
| | | Other Diameter | N/A | |
| | | Segment Length | Broadband | |
| | | Other Segment Length | N/A | |
| | | Number of parallel runs | 1 | |
| | | Length | 500 feet per run | |
| | | Justification for New Transmission Line | Line sweep determined that flange summing occurs in band for repacked channel 20 eliminating chances to reuse any of the existing lines | |

Other Transmission Line Expenses Not Listed Auxiliary Transmission to provided.

| ransmissio | n Settion | Question | Response |
|--|---|--|---------------------|
| | Existing Transmission Line Description | Type of change | Purchase New |
| | | Use | Primary (Main) |
| | | Description of Use | N/A |
| | | Ownership | Owned |
| | | Owner | N/A |
| Existing Transmission Line Manufacturer and Type | | Site | N/A |
| | | Is the existing transmission line shared with another station or stations? | Yes |
| | | Is Transmission Line in operating condition? | Yes |
| | - | Manufacturer | |
| | | Туре | Rigid |
| | | Diameter | 6 1/8 inches |
| | | Other Diameter | N/A |
| | | Segment Length | Broadband |
| | | Other Segment Length | N/A |
| | | Number of parallel runs | 1 |
| | | Length | 450 feet per run |

Primary Existing Transmission Line

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

| Facility ID | Call Sign |
|-------------|-----------|
| 57476 | WPTZ |

| Primary | New Transmission Line | | | |
|-------------|--------------------------------|---|--|--|
| Transmissio | 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 | |
| | | Туре | Rigid | |
| | | Diameter | 6 1/8 inches | |
| | | Other Diameter | N/A | |
| | | Segment Length | Broadband | |
| | | Other Segment Length | N/A | |
| | | Number of parallel runs | 1 | |
| | | Length | 450 feet per run | |
| | | Justification for New Transmission Line | Line sweep determined that flange summing occurs in band for repacked channel 20 eliminating chances to reuse any of the existing lines | |

Other Transmission Line Expenses Not Listed Transmission

| Primary Transmission | Add Transmission Line | | | |
|-------------------------|--|--|---------------------|--|
| | n 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 this transmission currently shared with any other stations? | Yes | |
| | | Is Transmission Line in operating condition? | Yes | |
| | Existing Transmission Line Manufacturer and Type | Manufacturer | | |
| | | Туре | Rigid | |
| | | Diameter | 3 1/8 inches | |
| | | Other Diameter | N/A | |
| | | Segment Length | Broadband | |
| | | Other Segment Length | N/A | |
| | | Number of parallel runs | 1 | |
| | | Length | 450 feet per run | |

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

Add Transmission Line

| Facility ID | Call Sign |
|-------------|-----------|
| 57476 | WPTZ |

| Primary | New Transmission Line | | | |
|-------------|--------------------------------|---|--|--|
| Transmissio | n 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 | |
| | | Туре | Rigid | |
| | | Diameter | 3 1/8 inches | |
| | | Other Diameter | N/A | |
| | | Segment Length | Broadband | |
| | | Other Segment Length | N/A | |
| | | Number of parallel runs | 1 | |
| | | Length | 450 feet per run | |
| | | Justification for New Transmission Line | Line sweep determined that flange summing occurs in band for repacked channel 20 eliminating chances to reuse any of the existing lines | |

| Primary | Other Transmission Line Expenses Not Listed | |
|-------------|---|--|
| Transmissio | n Line | Description |
| | Sweep Existing Transmission Line | Sweep test of existing transmission line |

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

| mary | Existing | Tower |
|------|----------|-------|
| | | |

| Primary | Existing Tower | | | |
|---------|---|---|------------------------|--|
| Tower | Section | Question | Response | |
| | Existing Tower Description | Type of change | Modify Existing | |
| | | Tower Use | Primary (Main) | |
| | | Description of Use | N/A | |
| | | Ownership | Owned | |
| | | Is this tower consider Complex? | Terrain Constrained | |
| | | Is this tower currently shared with any other stations? | Yes | |
| | | One or more FM, AM or TV radio broadcaster(s) | Yes | |
| | | Others Types of Users | Yes | |
| | | Is tower documented for structural analysis? | No | |
| | | Is tower compliant with Rev G? | No | |
| | Existing Tower Structure Registration | Do you have a tower registration number? | No | |
| | | ASR Number | | |
| | Coordinates (NAD83 (North American Datum of | Latitude (NAD83) | 44° 31' 32.19" N- | |
| | 1983)) | Longitude (NAD83) | 072° 48' 56.4" W- | |
| | | Overall Structure Height | 185.00 feet | |
| | | Support Structure Height | 130.00 feet | |
| | | | | |

| | Ground Elevation Above Mean Sea Level (AMSL) | 4166.67 feet |
|--|--|----------------------|
| | Structure Type | MTOWER - Monopole |
| | Tower Owner | WCAX-TV |
| | Date Constructed | 01/01/2005 |

FM, AM or TV radio broadcasters. Facility ID's, **Call Signs and Services of** other broadcast stations with whom the tower is shared

| Facility ID | Call Sign | Service |
|-------------|-----------|---------|
| 57476 | WPTZ | DTV |

Other Types of Users

Users

WVPS FM

WEZF FM

Tower Modification Costs Primary Section Question Response **Engineering Study** Please what type of engineering study is Study needed required, if any: for undocumented /poorly documented tower **Tower Reinforcements** Please select whether tower reinforcements Minor are needed: Reinforcements needed

Tower Rigging Costs Primary

Tower

Tower

| Tower Rigging Costs | Complex Tower | Terrain constrained |
|---------------------------------|-----------------------------------|------------------------|
| Helicopter Services Required | Are helicopter services required? | Yes |

Primary Tower

Other Tower Expenses Not Listed

| Name |
|-----------------------------------|
| Name Tower structural analysis |
| |

| Name | Description |
|---------------------------|---------------------------------------|
| Tower structural analysis | Structural analysis of existing tower |
| Corrosion analysis | Corrosion analysis |
| Move Equipment | Replace transmission lines |

| Outside Professional | Section | Question | Response |
|-------------------------|--|--|----------------------|
| | Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | | Number of Hours | 900 |
| | | Explanation | Strategic 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 | No |
| | | Quantity | N/A |
| | | Do you have Distributed Transmission System engineering services? | N/A |
| | | Critical Facility | N/A |
| | | Terrain-Shielded Facility | N/A |
| | Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | Yes |
| | | For Auxiliary Facility | Yes |
| | | For Main Facility | Yes |
| | | Prepare and file Form FCC License to Cover Application | Yes |
| | | For Auxiliary Facility | Yes |
| | | For Main Facility | Yes |

| | Prepare request for Special Temporary Authority | Yes |
|----------------------------------|--|-----|
| | Quantity | 1 |
| | NEPA Section 106 environmental review | No |
| | Environmental Assessment | Yes |
| | ASR Modification | No |
| | 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 | Yes |
| | 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 Other Professional Services Expenses Not Listed

| Professional | Services Costs | Description |
|--------------|---|-------------------------|
| | Additional Repack Legal Services Not Otherwise Specified in Form 399 | Other Attorney services |

| 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 | Yes |
| | | FCC Construction Permit Minor Change | Yes |
| | | 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 Expenses | Other Expenses Not Listed | | | |
|-------------------|---------------------------|-----------------------|--|--|
| | Name | Description | | |
| | Taxes | State and Local Taxes | | |

Transmitters

Cost Information

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

| | | | Estimated | | |
|---|---------------|--------------|--|--------------|---------------|
| D esidential | Predetermined | Estimated | Cost | | Actual Cost |
| Description | Cost Estimate | Cost | Justification | Actual Cost | Justification |
| Interim Transmitter ULXTE-30 | \$974,728.00 | \$845,852.00 | | \$557,453.54 | |
| UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW | \$684,000.00 | \$562,624.00 | N/A | \$526,898.54 | N/A |
| 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 contractors. | \$73,228.00 | \$73,228.00 | See quote, amended to be added to this document per FCC request dated 8/14 /17 (complete response narrative attached as well). The physical build for the interim /permanent transmitter solution drove the cost of quote. | \$30,555.00 | N/A |
| UHF inside RF system including switching | \$147,500.00 | \$140,000.00 | N/A | N/A | N/A |

| UHF Inside RF System | \$70,000.00 | \$70,000.00 | N/A | N/A | N/A |
|---|----------------|----------------|-----|----------------|-----|
| Primary Transmitter ULXTED-60 | \$1,498,000.00 | \$1,190,665.00 | | \$984,944.19 | |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | \$1,473,000.00 | \$1,165,665.00 | N/A | \$984,944.19 | N/A |
| 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 contractors. | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
| Sub-total | \$2,472,728.00 | \$2,036,517.00 | N/A | \$1,542,397.73 | N/A |
| Total for all systems | \$5,167,565.25 | \$3,750,322.15 | N/A | \$2,137,773.14 | N/A |

Components

| Actual Information | |
|--------------------|-----------|
| Description | File Name |

| UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW | Component Description: Amount: | ULXTE-30 Transmitter \$182,400.87 |
|--|-----------------------------------|---|
| | Component Description: Amount: | ULXTE-30 Transmitter \$344,497.67 |
| 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 | Component Description: | materials & installation of the electrical service to the interim UHF transmitter |
| electrical contractors. | Amount: Component Description: | \$14,500.00 Labor and material |
| UHF inside RF system including switching | Amount: | \$16,055.00 |
| UHF Inside RF System | Information not provided. | |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | Component Description: Amount: | ULXTED-60 Transmitter \$984,944.19 |
| 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 contractors. | Information not provided. | |

Antennas

Cost Information

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

| Description Primary Antenna TUP-04 /C4SP-10 /40H-2-R | Predetermined Cost Estimate \$676,536.25 | Estimated Cost \$401,373.50 | Estimated Cost Justification | Actual Cost \$273,170.40 | Actual Cost Justification |
|---|--|-----------------------------------|--|-----------------------------|------------------------------|
| Lower Power Elbow Complex | \$18,506.25 | \$18,506.25 | DTV Pros Quote JEHQ1327- 03 | \$10,178.43 | N/A |
| UHF - High Power Top Mount (200-1000 kW), Two Station broadband panel antenna, horizontally polarized | \$547,000.00 | \$0.00 | Ghost antenna inserted by form, cannot remove. This is a bug. | \$0.00 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$3,520.00 | N/A |
| New combiner, cost per channel (without antenna) | \$84,200.00 | \$349,433.25 | Catalog cost listed as 80k per channel; GatesAir Quote Q- 70240 | \$244,603.27 | N/A |

| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed) | \$13,700.00 | \$20,634.00 | DTV Pros Quote JEHQ1327- 03 | \$11,348.70 | N/A |
|---|--------------|--------------|---|-------------|-----|
| Lower Power Line Antenna Sweep | \$6,400.00 | \$6,400.00 | N/A | \$3,520.00 | N/A |
| Auxiliary Antenna TUP-04-2 /8U-1-R | \$648,880.00 | \$260,350.00 | | \$11,192.50 | |
| UHF - High Power Top Mount (200-1000 kW), Two Station broadband panel antenna, horizontally polarized | \$547,000.00 | \$0.00 | Ghost antenna, cannot be removed. This is a bug. | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$3,520.00 | N/A |
| New combiner, cost per channel (without antenna) | \$84,200.00 | \$240,000.00 | Catalog cost listed as 80k per channel | N/A | N/A |
| Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed) | \$10,950.00 | \$13,950.00 | DTV Pros Quote JEHQ1327- 03 | \$7,672.50 | N/A |

| Sub-total | \$1,325,416.25 | \$661,723.50 | N/A | \$284,362.90 | N/A |
|-----------------------------|----------------|----------------|-----|----------------|-----|
| Total for all systems | \$5,167,565.25 | \$3,750,322.15 | N/A | \$2,137,773.14 | N/A |

Components

| Actual Information Description | File Name | |
|---|-----------------------------------|---|
| Lower Power Elbow Complex | Component Description: Amount: | Rigid Transmission Line Copper \$5,551.87 |
| | Component Description: Amount: | Rigid Transmission Line - Copper T/L 3-50 234.00 MF EX CONN \$4,626.56 |
| UHF - High Power Top Mount (200-1000 kW), Two Station broadband panel antenna, horizontally polarized | Information not provided. | |
| Sweep test of existing antenna | Component Description: Amount: | WCAX Sweep Test New Primary Antenna System \$1,600.00 |
| | Component Description: Amount: | WCAX Sweep Test New Primary Antenna System \$1,920.00 |

| New combiner, cost per channel (without antenna) | Component Description: Amount: | Combiner \$244,603.27 |
|---|-----------------------------------|--|
| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed) | Component Description: Amount: | WCAX Elbow Complex New Primary Antenna \$6,190.20 |
| | Component Description: Amount: | WCAX Elbow Complex New Primary Antenna \$5,158.50 |
| Lower Power Line Antenna Sweep | Component Description: Amount: | WCAX Sweep Test Lower Power New Primary Antenna \$1,600.00 |
| | Component Description: Amount: | WCAX Sweep Test Lower Power New Primary Antenna \$1,920.00 |
| UHF - High Power Top Mount (200-1000 kW), Two Station broadband panel antenna, horizontally polarized | Information not provided. | |

| Sweep test of existing antenna | Component Description: | WCAX Sweep Test New Auxiliary |
|--|-----------------------------------|--|
| | Amount: | Antenna \$1,600.00 |
| | Component Description: | WCAX Sweep Test New Auxiliary Antenna |
| | Amount: | \$1,920.00 |
| New combiner, cost per channel (without antenna) | Information not provided. | |
| Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed) | Component Description: Amount: | WCAX Elbow Complex New Auxiliary Antenna \$4,185.00 |
| | Component Description: | WCAX Elbow Complex New Auxiliary Antenna |
| | Amount: | \$3,487.50 |

Transmission Line

Cost Information

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justificatio |
|---|--------------------------------|-------------------|--------------------------------------|----------------|-----------------------------|
| Primary Transmission Line | \$104,400.00 | \$148,315.20 | | \$81,573.35 | |
| Rigid Transmission Line - copper, 6 1 /8" broadband | \$104,400.00 | \$148,315.20 | DTV Pros Quote JEHQ1327- 03 | \$81,573.35 | N/A |
| Primary Transmission Line | \$57,500.00 | \$75,480.30 | | \$39,589.16 | |
| Rigid Transmission Line - copper, 3 1 /8" broadband | \$54,000.00 | \$71,980.30 | DTV Pros Quote JEHQ1327- 03 | \$39,589.16 | N/A |
| Sweep Existing Transmission Line | \$3,500.00 | \$3,500.00 | See invoice | \$0.00 | N/A |
| Auxiliary Transmission Line | \$81,500.00 | \$94,255.15 | | \$51,840.32 | |
| Rigid Transmission Line - copper, 4 1 /16" broadband | \$81,500.00 | \$94,255.15 | DTV Pros Quote JEHQ1327- 03 | \$51,840.32 | N/A |
| Sub-total | \$243,400.00 | \$318,050.65 | N/A | \$173,002.83 | N/A |
| Total for all systems | \$5,167,565.25 | \$3,750,322.15 | N/A | \$2,137,773.14 | N/A |

| Actual Information Description | File Name | |
|---|------------------------|--|
| Rigid Transmission Line - copper, 6 1/8" broadband | Component Description: | WCAX New Primary Transmission Line |
| | Amount: | \$44,494.56 |
| | Component Description: | WCAX New Primary Transmission Line |
| | Amount: | \$37,078.79 |
| Rigid Transmission Line - copper, 3 1/8" broadband | Component Description: | WCAX Lower Power New Primary |
| | Amount: | Transmission Line \$17,995.07 |
| | Component Description: | WCAX Lower Power New Primary |
| | Amount: | Transmission Line \$21,594.09 |
| Sweep Existing Transmission Line | | |
| | Component Description: | Sweep test of all transmission lines |
| | Amount: | \$3,490.25 |

| Rigid Transmission Line - | | |
|---------------------------|------------------------|-------------------|
| copper, 4 1/16" broadband | Component Description: | WCAX New |
| | | Auxiliary |
| | | Transmission Line |
| | Amount: | \$28,276.54 |
| | Component Description: | WCAX New |
| | component Description. | Auxiliary |
| | | Transmission Line |
| | Amount: | |
| | Amount. | \$23,563.78 |
| | | |

Tower Equipment and Rigging Costs

Cost Information

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|--------------------------------|-------------------|------------------------------------|-------------|------------------------------|
| Primary Tower MTOWER | \$655,940.00 | \$292,640.00 | | \$54,853.75 | |
| Corrosion analysis | \$1,500.00 | \$1,500.00 | See invoice | \$1,500.00 | N/A |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$12,000.00 | N/A | \$5,750.00 | N/A |
| Move Equipment | \$0.00 | \$0.00 | N/A | N/A | N/A |
| Tower Helicopter Lift | \$46,640.00 | \$46,640.00 | May require helicopter to | N/A | N/A |

| Tower Helicopter Lift | \$46,640.00 | \$46,640.00 | May require helicopter to delivery equipment and transmission line to transmitter site. | N/A | N/A |
|--|--------------|--------------|---|-----|-----|
| Minor tower reinforcement /modifications | \$158,000.00 | \$150,000.00 | N/A | N/A | N/A |

| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00 | \$80,000.00 | N/A | \$45,103.75 | N/A |
|---|----------------|----------------|-------------|----------------|-----|
| Tower structural analysis | \$2,500.00 | \$2,500.00 | See invoice | \$2,500.00 | N/A |
| Sub-total | \$655,940.00 | \$292,640.00 | N/A | \$54,853.75 | N/A |
| Total for all systems | \$5,167,565.25 | \$3,750,322.15 | N/A | \$2,137,773.14 | N/A |

| Actual Information Description | File Name | |
|--|-----------------------------------|--|
| Corrosion analysis | Component Description: Amount: | Level 1 Corrosion Risk Analysis \$750.00 |
| | Component Description: Amount: | Level 1 Corrosion Risk Analysis \$750.00 |
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary | Component Description: Amount: | Tower Mapping \$2,875.00 |
| for tower load study | Component Description: Amount: | Tower Mapping \$2,875.00 |
| Move Equipment | Information not provided. | |
| Tower Helicopter Lift | Information not provided. | |

| Minor tower reinforcement /modifications | Information not provided. | |
|--|-----------------------------------|---|
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | Component Description: Amount: | Tower Equipment and Rigging \$45,103.75 |
| Tower structural analysis | | |
| | Component Description: | Engineering |
| | | Evaluation |
| | Amount: | \$1,250.00 |
| | Component Description: | Engineering |
| | | Evaluation |
| | Amount: | \$1,250.00 |

Outside Professional Services

Cost Information

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|--------------------------------|-------------------|---|-------------|------------------------------|
| Outside Professional Services | \$214,909.00 | \$194,334.00 | | \$80,311.37 | |
| Additional Repack Legal Services Not Otherwise Specified in Form 399 | \$4,584.00 | \$4,584.00 | Please see the attached invoice from MMCC # GTG012919 | \$1,527.99 | N/A |
| RF Exposure Measurements | \$21,050.00 | \$20,000.00 | N/A | \$10,692.50 | N/A |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | \$10,520.00 | \$0.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,250.00 | N/A | N/A | N/A |

| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | \$4,210.00 | \$4,000.00 | N/A | N/A | N/A |
|--|--------------|--------------|-----|-------------|-----|
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | \$1,250.00 | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | \$1,580.00 | \$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 | \$0.00 | N/A |
| Project management of the transition | \$142,200.00 | \$135,000.00 | N/A | \$63,670.05 | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | 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 |
|---|----------------|----------------|-----|----------------|-----|
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$2,983.33 | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | \$187.50 | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00 | \$2,000.00 | N/A | \$0.00 | N/A |
| Sub-total | \$214,909.00 | \$194,334.00 | N/A | \$80,311.37 | N/A |
| Total for all systems | \$5,167,565.25 | \$3,750,322.15 | N/A | \$2,137,773.14 | N/A |

| Actual Information | |
|--------------------|-----------|
| Description | File Name |

| Additional Repack Legal Services Not Otherwise Specified in Form 399 | Component Description: Amount: | Gravel & Shea PC \$1,527.99 |
|---|-----------------------------------|--|
| RF Exposure Measurements | Component Description: | Consultation on regulatory compliance at base station. |
| | Amount: | \$2,100.00 |
| | Component Description: | Provide 2 RF Specialists from GTI to attend the WCAX Mt. Mansfield tower site & Perform RF measurements to identify OET 65 issues. |
| | Amount: | \$5,355.00 |
| | Component Description: | WCAX-580-Field Eng RF measurements |
| | Amount: | \$3,237.50 |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | 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 Antenna, prepare and File Form 2100 Construction Permit or License Application | Information not provided. | |
|---|---------------------------|---|
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Component Description: | Email re: lifting of anti-collusion rule time of FCC lette emails re: FCC letter, next steps; Email re: WPTZ |
| | Amount: | \$600.00 |
| | Component Description: | Emails, review draft 2100, send draft to Gray. File 2100. |
| | Amount: | \$650.00 |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | Information not provided. | |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. | |
| Project management of the transition | | |
| transition | Component Description: | Project Management |
| | Amount: | \$2,515.60 |
| | Component Description: | Project |
| | | Management |

| Component Description: Amount: | Project Management \$2,158.05 |
|-----------------------------------|-------------------------------------|
| Component Description: Amount: | Project Management \$2,128.55 |
| Component Description: Amount: | Project Management \$5,251.90 |
| Component Description: Amount: | Project Management \$7,808.35 |
| Component Description: Amount: | Project Management \$3,913.15 |
| Component Description: Amount: | Project Management \$1,869.35 |
| Component Description: Amount: | Project management \$2,330.15 |
| Component Description: Amount: | Project Mgt \$802.25 |
| Component Description: Amount: | Project management \$2,951.90 |

| Component Description: Amount: | Project Mgt \$718.30 |
|-----------------------------------|---|
| Component Description: Amount: | Project Management \$2,624.35 |
| Component Description: Amount: | Project Mgt \$28.20 |
| Component Description: | Transition Related Project Management Costs |
| Amount: | \$3,300.00 |
| Component Description: Amount: | Project Mgt \$3,763.95 |
| Component Description: Amount: | Project management \$1,328.55 |
| Component Description: Amount: | Project Management \$2,442.90 |
| Component Description: Amount: | Project Management \$2,111.25 |
| Component Description: Amount: | Project Management \$1,912.75 |

| | Component Description: Amount: | Project Mgt \$2,507.30 |
|--|-----------------------------------|-------------------------------------|
| | Component Description: Amount: | Project Management \$2,574.45 |
| | Component Description: Amount: | Project Mgt \$2,381.30 |
| | Component Description: Amount: | Project Management \$2,498.65 |
| | Component Description: Amount: | Project Management \$1,857.60 |
| Prepare and or review reimbursement form | Information not provided. | |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. | |

| Perform engineering study for new channel assignment and antenna development | Component Description: Amount: | Email duTreil re issues in repacking application \$200.00 |
|--|-----------------------------------|--|
| | Component Description: | Engineering Study for New Channel Assignment |
| | Amount: | \$1,283.33 |
| | Component Description: | Perform engineering study for new channel |
| | Amount: | assignment \$1,500.00 |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Component Description: | review engineering portions and related exhibits of "90 day" FCC CP |
| | Amount: | application \$187.50 |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | Information not provided. | |

Other Expenses

Cost Information

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|--------------------------------|-------------------|------------------------------------|-------------|------------------------------|
| Other Expenses | \$255,172.00 | \$247,057.00 | | \$2,844.56 | |
| Taxes | \$171,482.00 | \$171,482.00 | N/A | N/A | N/A |
| MVPD Notification of Channel Change | \$1,000.00 | \$1,000.00 | N/A | N/A | N/A |
| Equipment Storage | \$12,000.00 | \$12,000.00 | N/A | \$2,000.00 | N/A |
| Equipment Delivery and Handling Charges | \$10,000.00 | \$10,000.00 | N/A | \$844.56 | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
| BLM or NFS Coordination | \$10,000.00 | \$10,000.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$3,490.00 | N/A | N/A | N/A |
| FCC Filing Fees - Form 2100 minor change CP application | \$1,110.00 | \$1,070.00 | N/A | N/A | N/A |

| Develop and air announcement of upcoming channel change | \$10,000.00 | \$10,000.00 | N/A | \$0.00 | N/A |
|--|----------------|----------------|-----|----------------|-----|
| FCC Filing Fees - Form 2100 license to cover application | \$335.00 | \$325.00 | N/A | N/A | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | N/A | N/A |
| Non-zoning permits | \$2,500.00 | \$2,500.00 | N/A | N/A | N/A |
| Sub-total | \$255,172.00 | \$247,057.00 | N/A | \$2,844.56 | N/A |
| Total for all systems | \$5,167,565.25 | \$3,750,322.15 | N/A | \$2,137,773.14 | N/A |

| Actual Information Description | File Name |
|--|---------------------------|
| Taxes | Information not provided. |
| MVPD Notification of Channel Change | Information not provided. |

| | Component Description: | Equipment in warehouse, storage from 1, /19-2/15/19 4 weeks |
|--|-----------------------------------|---|
| | Amount: | \$400.00 |
| | Component Description: | Equipment in warehouse, storage |
| | Amount: | \$400.00 |
| | Component Description: | Equipment in warehouse, |
| | Amount: | storage \$400.00 |
| | Component Description: | Equipment in warehouse, |
| | Amount: | storage \$400.00 |
| | Component Description: | Equipment in warehouse, storage |
| | Amount: | \$400.00 |
| Equipment Delivery and Handling Charges | | |
| | Component Description: Amount: | Moving Service Delivery \$844.56 |
| | Amount. | ψ0 44 .30 |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. | |
| BLM or NFS Coordination | Information not provided. | |
| DTV Medical Facility Notification | Information not provided. | |

| FCC Filing Fees - Form 2100 minor change CP application | Information not provided. | |
|---|-----------------------------------|--------------------------------------|
| Develop and air announcement of upcoming channel change | Component Description: Amount: | Please deny this component N/A |
| FCC Filing Fees - Form 2100 license to cover application | Information not provided. | |
| FCC Filing Fees - Special Temporary Authorization request | Information not provided. | |
| Non-zoning permits | Information not provided. | |

| Cost Information | Grand Total | | | | |
|---------------------|-----------------------|--------------------------------|----------------|----------------|--|
| | | Predetermined Cost Estimate | Estimated Cost | Actual Cost | |
| | Total for all systems | \$5,167,565.25 | \$3,750,322.15 | \$2,137,773.14 | |

| Reimbursem | entestiatus | 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 | 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. | |
| | | 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. 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).
- 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.

| e is v r a r v a c c | The above-named entity certifies that it is in full compliance with all statutes, ules, regulations and governmental equirements for which compliance is a pre-requisite for obtaining the payments herein equested. | |
|---|---|---|
| an autho named a | e, under penalty of perjury, that I am prized representative of the above- applicant for the Authorization(s) d above. | Robert J. Folliard , III Assistant Secretary 05/06/2019 |

| Certification | Section | Question | Response |
|---------------|--|--|----------|
| Certification | Submission of Actual Cost Documentation 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). | |
| | | 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).
- 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. | |
|---------------|---|---|
| 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. | |
| an au name | are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) ied above. | Robert J. Folliard , III Assistant Secretary 05/06/2019 |

Attachments

.....