

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 31590 Service: DTV Call WCTV Channel: 20 (UHF)

ID:

Sign:

File **0000028726**

Number:

FRN: **0018223693** Date **08/24**

Submitted: /2020

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|---|---|----------------------|---------------------------------|---------------------------------|
| GRAY TELEVISION LICENSEE, LLC Doing Business As: KNOXVILLE TV LLC | WCTV 1801 HALSTEAD BLVD. Talahassee, FL 32309 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 Hariton Widelity | Samuel Hariton 4031 University Dr Suite 100 Fairfax, VA 22030 United States | +1 (339) 222-8107 | sam.hariton@widelity.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. | No |
| Briefly describe transition plan | WCTV will be changing the antenna, line and transmitter on the main broadcast site. WCTV will utilize the existing auxiliary site on a different tower as an interim site. |

Transmitters

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

Primary Transmitter

Existing Transmitter Information

| Section | Question | Response |
|-----------------------|--|-----------------------|
| Existing Transmitter | Type of change | Purchase New |
| Description | 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 | CDUK3100UPG3 |
| | Year | 2005 |
| | Туре | Inductive Output Tube |
| | IOT Power Type | Three |
| | Power Capacity | 90.0 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 | ULXTE-72 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 47.2 kW |
| | Justification for New Transmitter | This is an old Harris IOT Transmitter that will not be able to be retuned. See GatesAir memo 1/1 /2017. |

Primary Transmitter

Other Transmitter Costs

| Section | Question | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
| | Switchgear (industrial 800 amp) | No |
| | Transformer (480V) | Yes |
| | Power | 300 kVA |
| | Rigid Conduit and Wiring | No |
| | Size | N/A |
| | | |

| | Length | N/A |
|---|--|--|
| | Other Electrical Service | Yes |
| | Description | The new main 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 Transmitter

Other Transmitter Cost Not Listed

| Name | Description |
|------------------------------------|------------------------------------|
| Primary Transmitter - Installation | Primary Transmitter - Installation |

| Building Renovations | Interior renovations required for installation of new transmitter. |
|----------------------|--|
| HVAC | Undetermined tonnage and duct work required for plumbing new transmitter installation. |
| Concrete Pads | Concrete pads required for new heat exchangers for the new transmitter. |

Interim Transmitter

New Transmitter Costs

| Section | Question | Response |
|-----------------|-----------------------------------|---|
| New Transmitter | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase |
| | Manufacturer | |
| | Model | UAXTE 12R44 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power capacity | 7.2 kW |
| | Justification for New Transmitter | Necessary to power interim facility while new main antenna is installed. |

Interim Transmitter

Other Transmitter Costs

| Section | Question | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | Yes |
| | 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 main 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**

Transmitter Information not provided.

Antennas

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

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 | Class | Full Power |
| Manufacturer and Type | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Туре | 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) | 1000.0 kW |

| Manufacturer | |
|--------------|-----------------------|
| Model | TFU- 30DSC- RO4 |
| Year | 2005 |

New Antenna Costs

| Section | Question | Response |
|-------------------------|--|--------------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | No |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna | Class | Full Power |
| Manufacturer and Types | Mounting | Top Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | Туре | 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) | 750.0 kW |
| | Manufacturer | |

| Model | TFU-30GTH /VP-R04 |
|-------------------------------|---|
| Year | 2019 |
| Justification for New Antenna | The old antenna is an Side Mount and cannot be retuned and used a s a top mount |

Other Antenna Costs

| Section | Question | Response |
|--------------------------------|---|---------------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | |
| | Туре | |
| | 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 inches |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | |
| 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 |
|------------|--|-----|
|------------|--|-----|

Other Antenna Cost Not Listed

| Name | Description |
|-------------------|----------------------------------|
| Top Plate Adapter | Adapter for the top of the tower |

Interim Antenna

New Antenna Costs

| Section | Question | Response |
|-------------------------|--|--------------------|
| New Antenna Description | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | Yes |
| | Is antenna directional? | No |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna | Class | Full Power |
| Manufacturer and Type | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | Туре | 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) | 100.0 kW |
| | Manufacturer | |
| | Model | TLP24B CH20 |
| | Year | 2017 |

| Justification for New Antenna | Needed so that WCTV |
|-------------------------------|---------------------|
| | can |
| | continue to |
| | operate |
| | while the |
| | new main |
| | antenna, |
| | line and |
| | transmitter |
| | are |
| | installed. |
| | stanoai |

Interim Antenna

Other Antenna Costs

| Section | Question | Response |
|--------------------------------|---|--------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | Yes |
| | Туре | New |
| | Number of channels supported | 4 |
| | Frequencies of channels supported | RF channel |
| | Frequency | N/A |
| | Do you need a combiner output splitter /switcher for dual feed lines? | No |
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | Yes |
| | Broadband or Single Channel? | В |
| | Feed Line Size | 3 1/8 inches |
| 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 |

Enter a list of RF channel numbers.

| RF Channel Number |
|-------------------|
| 17 |
| 20 |
| 30 |
| 33 |

Interim Antenna

Other Antenna Cost Not Listed

Information not provided.

| Transmission ^{Seffien} | Question | Response |
|------------------------------------|---|----------|
| Transmission Line Related Expenses | Do you have transmission line related expenses? | Yes |

Primary Transmission Line

Existing 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 the existing transmission line shared with another station or stations? | No |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission | Manufacturer | |
| Line Manufacturer and Type | Туре | Rigid |
| | Diameter | 6 1/8 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1970 feet per run |

New Transmission Line

| Primary |
|------------------|
| Transmiss |

| 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 inche |
| | Other Diameter | N/A |
| | Segment Length | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 78 feet per |
| | Justification for New Transmission Line | Moving from a side mount to a top mount antenna, using the existing transmission line and buying 78 additional feet of it. |

Primary Other Transmission Line Expenses Not Listed

Transmission Line tion not provided.

Interim

New Transmission Line

| Transmission | n Line Section | Question | Response |
|--------------|-----------------------|---|----------------------------------|
| | New Transmission Line | Use | Interim |
| | Costs | Description of Use | N/A |
| | | Change Type | Purchase New |
| | | Туре | Flexible Air |
| | | Diameter | 3 inches |
| | | Segment Length | N/A |
| | | Other Segment Length | |
| | | Number of parallel runs | 1 |
| | Length | 870 feet per run | |
| | | Justification for New Transmission Line | Installing interim antenna |

Other Transmission Line Expenses Not Listed

Interim
Transmission Line tion 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 |

Auxiliary Tower

Add Tower

| Section | Question | Response |
|---------------------------------------|---|-----------------------|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Auxiliary (Backup) |
| | Description of Use | Backup Tower |
| | Ownership | Owned |
| | Is this tower consider Complex? | No |
| | 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 | No |
| | 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? | Yes |
| | ASR Number | 1031203 |
| Coordinates (NAD83 (| Latitude (NAD83) | 30° 34' 28.0" N- |
| North American Datum of 1983)) | Longitude (NAD83) | 084° 12' 09.0" W- |
| | Overall Structure Height | 898.94 feet |
| | Support Structure Height | 833.32 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 144.36 feet |
| | Structure Type | GTOWER - Guyed |

| | Structure Used for Communication Purposes |
|------------------|---|
| Tower Owner | Gray Television Group, Inc. |
| Date Constructed | 01/01/1973 |

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 |
|-------------|-----------|---------|
| 3032 | WVUP-CD | DTV |

Auxiliary 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 |

Auxiliary Tower

Tower Rigging Costs

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

Auxiliary Tower

Other Tower Expenses Not Listed

| Name | Description |
|-----------------------|---|
| Structural Load Study | Structural engineering tower load study for poorly documented tower |

Primary Tower

Existing Tower

| Section | Question | Response |
|---|---|--|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Is this tower consider Complex? | No |
| | Is this tower currently shared with any other stations? | Yes |
| | One or more FM, AM or TV radio broadcaster(s) | Yes |
| | Others Types of Users | No |
| | Is tower documented for structural analysis? | No |
| | Is tower compliant with Rev G? | No |
| Existing Tower Structure | Do you have a tower registration number? | Yes |
| Registration | ASR Number | 1019981 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 30° 40′ 14.0" N- |
| | Longitude (NAD83) | 083° 56' 26.0" W- |
| | Overall Structure Height | 1999.98 feet |
| | Support Structure Height | 1925.83 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 221.78 feet |
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | Tower Owner | Gray Television |

| | Group, Inc. |
|------------------|-------------|
| Date Constructed | 01/01/1987 |

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 |
|-------------|-----------|---------|
| 21801 | WFSU-TV | DTV |
| 93356 | WKVH | FM |

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 |
|-----------------------|-------------|
| Structural Load Study | |

Structural engineering tower load study for poorly documented tower

Outside Professional

| Section | Question | Response |
|--|--|----------------------|
| Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 595 |
| | 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 | Prepare and file Form FCC Construction Permit Application | Yes |
| Services | 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 | No |
|----------------------------------|--|-----|
| | Quantity | N/A |
| | NEPA Section 106 environmental review | No |
| | Environmental Assessment | No |
| | ASR Modification | No |
| | FAA Consultation (including preparation of FAA Form 7460) | No |
| | Negotiation of Lease and other Matter for Shared Locations | No |
| | Prepare or Review FCC Form 399 for Reimbursement | No |
| | Address transition timing and coordination issues w/ other stations and wireless providers | No |
| RF Field Engineering Services | Comprehensive coverage verification via field study | No |
| | RF exposure measurements | No |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |
| | Justification | N/A |

Outside Professional

Other Professional Services Expenses Not Listed

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

Other Expenses

Other Expenses Not Listed

| Name | Description |
|--|--|
| Site Security | Security for site while equipment is being stored for sites. |
| Tree Removal | Removing trees for tag line for tower work |
| FCC Filing Fees- Auxiliary Antenna Construction Permit | Auxiliary Antenna Construction Permit FCC Filing Fees |

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 UAXTE 12R44 | \$450,580.04 | \$476,145.84 | | \$288,680.01 | |
| UHF inside RF system including switching | \$147,500.00 | \$150,500.00 | State and local taxes | \$0.00 | N/A |
| UHF - Air Cooled Solid State Transmitter 7.2 kW | \$256,588.04 | \$256,588.04 | see Estimated Cost Justification WCTV-180- New Interim Transmitter v0 | \$256,588.01 | N/A |
| Service entrance 3 phase/800 amp/208 volt | \$14,400.00 | \$36,965.80 | per ASCO SPD Quote and Weston Trawick Quote | \$0.00 | N/A |
| Other Electrical Service: The new main transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal | \$32,092.00 | \$32,092.00 | see Estimated Cost Justification WCTV-180- Electrical Service New Interim Transmitter v0 | \$32,092.00 | N/A |

| guidance from local electrical contractors. | | | | | |
|--|----------------|----------------|--|----------------|-----|
| Primary Transmitter ULXTE-72 | \$3,181,417.99 | \$2,915,095.84 | | \$1,373,746.83 | |
| Transformer 3 phase/480v - 300 KVA | \$36,800.00 | \$9,163.00 | GatesAir Quote Q- 81345 | \$0.00 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | \$1,473,000.00 | \$1,234,314.85 | Per GatesAir Quote Q- 81345 | (\$254,022.13) | N/A |
| Primary Transmitter - Installation | \$727.84 | \$727.84 | see Estimated Cost Justification WCTV-110- New 1st Primary Transmitter Installation v0 | \$727.82 | N/A |
| HVAC | \$76,502.60 | \$76,502.60 | Please see WCTV - Primary Transmitter HVAC - Verified Budget | \$49,362.60 | N/A |

Increase Justification v0

see

Estimated
Cost
Justification
WCTV-110Building
renovations
New 1st
Primary
Transmitter
v0

\$37,824.19

N/A

\$43,750.57

\$43,750.57

Building

Renovations

| Concrete Pads | \$2,150.00 | \$2,150.00 | N/A | N/A | N/A |
|--|----------------|----------------|--|----------------|-----|
| Other Electrical Service: The new main 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. | \$50,987.00 | \$50,987.00 | see Estimated Cost Justification WCTV-110- Electrical Service New 1st Primary Transmitter v2 | \$42,354.37 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 76 kW | \$1,497,499.98 | \$1,497,499.98 | ***System Notice: Estimate adjusted and locked because line has been superseded. *** | \$1,497,499.98 | N/A |
| Sub-total | \$3,631,998.03 | \$3,391,241.68 | N/A | \$1,662,426.84 | N/A |
| Total for all systems | \$5,771,159.86 | \$5,277,259.02 | N/A | \$2,418,631.56 | N/A |

Components

| Actual Information Description | File Name | |
|--|--------------------------------|----------------------------|
| UHF inside RF system including switching | Information not provided. | |
| UHF - Air Cooled Solid State Transmitter 7.2 kW | Component Description: Amount: | Transmitter \$21,773.45 |

| | Component Description: Amount: | Transmitter, Mask Filter System. Rf Accessories, Installation and Proof \$166,015.29 |
|---|---------------------------------|---|
| | Component Description: Amount: | A. Transmitter \$68,799.27 |
| Service entrance 3 phase /800 amp/208 volt | Information not provided. | |
| Other Electrical Service: The new main transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical | Component Description: Amount: | Electrical Engineering Services \$5,125.00 |
| contractors. | Component Description: Amount: | Work Performed \$26,967.00 |
| Transformer 3 phase/480v - 300 KVA | Information not provided. | |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | Component Description: Amount: | Credit Memo (\$254,022.13) |
| Primary Transmitter - Installation | Component Description: Amount: | GREAT STUFF 16 oz. Pestblock Insulating Foam \$281.44 |
| | Component Description: Amount: | Service Fee \$287.69 |

Component Description: Service Fee **Amount:** \$158.69

Component Description: Electrical

Amount:

Component Description: Install 2 Hail Coil

guards on 2 split

\$16,977.00

systems. **Amount:** \$2,660.00

Component Description: Materials, Crew

Amount: Hours Labor \$6,825.60

Component Description: Mercalf Buildings

Amount: HVAC Install \$22,900.00

Component Description: Contract Billing

Amount: \$16,977.00

Building Renovations

HVAC

Component Description: 2'X4' #2310 Radar

Amount: \$297.13

Component Description: RADAR S0 EDGE

CELING \$686.99

Component Description: Main Beam Amount: \$35.11

Component Description: 398095 WCTV

Metcalf Transmitter

Amount: \$12,716.25

Component Description: Contract Billing
Amount: \$23,313.13

+ -,- -

Component Description: 2x4 120V LED

Troffer w/ Prismatic

LE

Amount: \$295.02

Component Description: 9/16 X3-1/4 PFJ

Amount: \$83.93

Component Description: Radar SO Edge

Amount: \$396.63

Component Description: No longer seeking

reimbursement // 9 /16 x3-1/4 PFJ WM713 Base

Amount: N/A

Component Description: Removing

reimbursement request // Radar

SO Edge

Amount: N/A

Component Description: No longer seeking

reimbursement // 2'x4' #2310 Radar Sq Edge Ceiling

64SF

Amount: N/A

Concrete Pads Information not provided.

Other Electrical Service:
The new main 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.

Component Description: WCTV-110-

Electrical Service New 1st Primary

Transmitter

Amount: \$12,716.25

Component Description: WCTV-110-

Electrical Service New 1st Primary

Transmitter

Amount: \$23,313.12

Component Description: Electrical Engineer

Amount: \$6,325.00

UHF - Liquid Cooled Solid State Transmitter 76 kW

Component Description: Transmitter, Mask

Filter System, RF Accessories, Install

& Proof

Amount: \$1,497,499.98

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 TLP24B CH20 | \$203,370.00 | \$185,476.80 | | \$116,344.80 | |
| UHF - Lower Power Side Mount, One Station antenna . medium power (50- 200 kW), elliptically or circularly polarized | \$103,100.00 | \$37,835.00 | per DTVPros quote JEHQ1672 | \$18,917.60 | N/A |
| Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed) | \$9,340.00 | \$8,624.00 | Quote JEHQ1317 | N/A | N/A |
| New combiner, cost per channel (without antenna) | \$84,200.00 | \$132,617.80 | Please see attached WCTV Combiner - DTVPros Quote JEHQ1704 and Gray PO 1944 which | \$94,227.20 | N/A |

includes taxes and freight.

| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$3,200.00 | N/A |
|---|----------------|----------------|--|----------------|-----|
| Primary Antenna TFU-30GTH /VP-R04 | \$328,082.00 | \$271,507.26 | | \$191,514.26 | |
| Top Plate Adapter | \$19,552.00 | \$19,552.00 | JEHQ1267- 04 | \$15,641.60 | N/A |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed) | \$12,300.00 | \$14,944.00 | JEHQ1267- 04 | \$10,214.40 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$9,868.26 | see Estimated Cost Justification WCTV-210- Sweep test New Primary Antenna v0 | \$8,538.26 | N/A |
| UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized | \$289,500.00 | \$227,143.00 | JEHQ1267- 04 | \$157,120.00 | N/A |
| Sub-total | \$531,452.00 | \$456,984.06 | N/A | \$307,859.06 | N/A |
| Total for all | \$5,771,159.86 | \$5,277,259.02 | N/A | \$2,418,631.56 | N/A |

Components

| Components | | |
|--|---------------------------------|--|
| Actual Information Description | File Name | |
| UHF - Lower Power Side Mount, One Station antenna . medium power (50-200 kW), elliptically or circularly polarized | Component Description: Amount: | UHF - LOW POWER SIDE MOUNT \$18,917.60 |
| Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed) | Information not provided. | |
| New combiner, cost per channel (without antenna) | Component Description: Amount: | RF System 4 Channel \$94,227.20 |
| Sweep test of existing antenna | Component Description: Amount: | WCTV-280- Sweep test New Interim Antenna \$3,200.00 |
| Top Plate Adapter | Component Description: Amount: | WCTV-210-Top plate adapter New Primary Antenna \$4,888.00 |
| | Component Description: Amount: | WCTV-210-Top plate adapter New Primary Antenna \$5,865.60 |
| | | |

Component Description: WCTV-210-Top plate adapter New Primary Antenna \$4,888.00 **Amount:** Elbow complex, single channel, at antenna input, **Component Description:** WCTV-210-Elbow per 6 1/8. feedline (if needed) complex New Primary Antenna Amount: \$3,192.00 **Component Description:** WCTV-210-Elbow complex New Primary Antenna Amount: \$3,830.40 **Component Description:** WCTV-210-Elbow complex New Primary Antenna Amount: \$3,192.00 Sweep test of existing antenna **Component Description:** WCTV-210-Sweep test New Primary Antenna Amount: \$1,920.00 **Component Description:** Engineering field services to assess transmitter **Amount:** \$3,418.26 WCTV-210-**Component Description:** Sweep test New Primary Antenna \$1,600.00 Amount:

Component Description: WCTV-210-Sweep test New Primary Antenna Amount: \$1,600.00 UHF - High Power Top Mount (200-1000 kW), One **Component Description:** UHF- HIGH station antenna, elliptically POWER TOP or circularly polarized **MOUNT** Amount: \$49,100.00 **Component Description:** UHF- HIGH POWER TOP **MOUNT** Amount: \$49,100.00 **Component Description: UHF-High Power** Top Mount (200-1000KW) \$58,920.00 Amount:

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 | \$51,330.00 | \$37,835.20 | | \$18,519.17 | |
| Flexible Air Transmission Line - dielectric, 3" | \$51,330.00 | \$37,835.20 | per DTVPros quote JEHQ1672 | \$18,519.17 | N/A |
| Primary Transmission Line | \$15,756.00 | \$14,966.00 | | \$10,198.69 | |
| Rigid Transmission Line - copper, 6 1/8" | \$15,756.00 | \$14,966.00 | JEHQ1267- 04 | \$10,198.69 | N/A |
| Sub-total | \$67,086.00 | \$52,801.20 | N/A | \$28,717.86 | N/A |
| Total for all systems | \$5,771,159.86 | \$5,277,259.02 | N/A | \$2,418,631.56 | N/A |

Components

| Actual Information Description | File Name | |
|--|---------------------------------|---|
| Flexible Air Transmission Line - dielectric, 3" | Component Description: Amount: | WCTV-380-New Interim Transmission Line \$18,519.17 |
| Rigid Transmission Line - copper, 6 1/8" | | |

Component Description: WCTV-310-New

Primary

Transmission Line

Amount: \$3,157.47

Component Description: Nitrogen Industrial

300

Amount: \$94.78

Component Description: WCTV-310-New

Primary

Transmission Line

Amount: \$3,157.47

Component Description: WCTV-310-New

Primary

Transmission Line

Amount: \$3,788.97

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 C |
|--|-----------------------------|-------------------|--|--------------|----------|
| Primary Tower TOWER | \$684,000.00 | \$487,151.00 | | \$243,176.00 | |
| Structural Load Study | \$26,200.00 | \$26,200.00 | Estimated Cost Justification WCTV-410- Structural Analysis Existing Primary Tower V0 | \$26,200.00 | N/A |
| Major tower reinforcement /modifications | \$421,000.00 | \$125,151.00 | see Estimated Cost Justification WCTV-410- Reinforcements Existing Primary Tower v0 | \$125,151.00 | N/A |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$10,500.00 | Hodge Invoice 19G000400.1 | \$10,500.00 | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$325,300.00 | see Justifying Quote WCTV GTI America Q19-06-008 main antenna install | \$81,325.00 | N/A |
| Auxiliary Tower | \$666,300.00 | \$660,900.00 | | \$15,900.00 | |

GTOWER

| Structural Load Study | \$8,500.00 | \$8,500.00 | see Estimated Cost Justification WCTV-450- Structural Analysis Existing Auxiliary Tower v0 | \$8,500.00 | N/A |
|--|----------------|----------------|--|----------------|-----|
| Major tower reinforcement /modifications | \$421,000.00 | \$430,000.00 | State and local taxes | \$0.00 | N/A |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$7,400.00 | Hodge Invoice 19G000300.1 | \$7,400.00 | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$215,000.00 | Please see Q19-06-037-3 WCTV WVUP Tallahassee combined antenna install | \$0.00 | N/A |
| Sub-total | \$1,350,300.00 | \$1,148,051.00 | N/A | \$259,076.00 | N/A |
| Total for all systems | \$5,771,159.86 | \$5,277,259.02 | N/A | \$2,418,631.56 | N/A |

Components

| Actual Information | | |
|---------------------------|------------------------|------------|
| Description | File Name | |
| Structural Load Study | | |
| | Component Description: | Engineer |
| | | Evaluation |
| | Amount: | \$7,875.00 |
| | | |

Component Description: Engineering

Evaluation, Appurtence Mapping, Corrosion Risk

Analysis

Amount: \$5,225.00

Component Description: Engineering

Evaluation

Amount: \$5,225.00

Component Description: Please deny this

invoice

Amount: N/A

Component Description: Engineering

Evaluation

Amount: \$7,875.00

Major tower reinforcement /modifications

Component Description: POLE SOCKET /

Guide Flange WCTV - ADDED PER CHANGE

ORDER

Amount: \$125,151.00

Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study

Component Description: WCTV-410-Tower

Mapping

Amount: \$5,250.00

Component Description: Please deny this

invoice

Amount: N/A

| | Component Description: Amount: | WCTV-410-Tower Mapping- \$5,250.00 |
|---|------------------------------------|--|
| Tall Tower (greater than 500') | Component Description: Amount: | 25% Tower Equipment and Rigging \$81,325.00 |
| | Component Description: Amount: | N/A N/A |
| Structural Load Study | Component Description: | WCTV-450- Structural Analysis Existing Auxiliary Tower |
| | Amount: Component Description: | \$4,250.00 50% deposit - |
| | | Engineering Evaluation, Appurtenance Mapping & Corrosion Risk Analysis |
| Major tower reinforcement /modifications | Amount: Information not provided. | \$4,250.00 |
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study | Component Description: Amount: | Engineering Evaluation \$3,700.00 |
| | Component Description: Amount: | WCTV-450-Tower Mapping \$3,700.00 |

| Tall Tower | (greater | than |
|------------|----------|------|
| 500') | | |

Information not provided.

Outside Professional Services

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cos |
|--|--------------------------------|-------------------|------------------------------------|--------------|------------|
| Outside Professional Services | \$123,114.00 | \$168,976.25 | | \$152,098.25 | |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | \$4,210.00 | \$4,000.00 | N/A | \$747.00 | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | N/A | 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 | \$775.00 | N/A |
| Prepare engineering section of | \$1,580.00 | \$1,500.00 | N/A | \$650.00 | N/A |

| 2100 (main), License to Cover Application | | | | | |
|---|-------------|--------------|--|--------------|--------------------------------------|
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | \$1,525.00 | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$5,675.00 | N/A |
| Project management of the transition | \$94,010.00 | \$141,237.25 | The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time. | \$141,237.25 | Please see submitted invoices. |
| Attorney Fees - Other Matters | \$1,489.00 | \$1,489.00 | see Estimated Cost Justification WCTV-550- | \$1,489.00 | N/A |

FCC Form

| Attorney - |
|---------------|
| Other Matters |
| v1 (1) |
| |

| Attorney Fees - Prepare and File FCC Form 2100 (main), | \$2,365.00 | \$2,250.00 | N/A | N/A | N/A |
|--|----------------|----------------|-----|----------------|-----|
| License to Cover Application | | | | | |
| Sub-total | \$123,114.00 | \$168,976.25 | N/A | \$152,098.25 | N/A |
| Total for all systems | \$5,771,159.86 | \$5,277,259.02 | N/A | \$2,418,631.56 | N/A |

Components

| Actual Information Description | File Name | |
|--|--------------------------------|---|
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | Component Description: Amount: | For Professional Services Rendered \$747.00 |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Information not provided. | |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | Component Description: Amount: | WCTV-530-RF Eng 2100 license to cover (aux) \$775.00 |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Component Description: Amount: | Develop final configuration for main antenna \$650.00 |
| RF Consulting Engineer | Information not provided. | |

Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application Prepare engineering section of FCC Form 2100 **CP** Application **Component Description:** (main), Construction Permit Amount: \$1,525.00 Application Perform engineering study for new channel **Component Description:** Review of interim assignment and antenna on repack Ch-20 development with side-mount antenna and asbuilt transmitter Amount: \$525.00 **Component Description:** Consulting Engineer Amount: \$525.00 **Component Description:** Review system gain-loss and corresponding TPO required for repack Ch-20 main antenna, various discussions. Amount: \$650.00 **Component Description:** Develop technical parameters for planned auxiliary antenna Amount: \$900.00 **Component Description:** Perform engineering study for new channel assignment Amount: \$1,300.00

Component Description: WCTV-530-RF

Eng Channel Study

\$1,200.00 Amount:

Component Description: Consulting

Engineer

Regarding repack

CH-20 main antenna/line configuration

Amount: \$575.00

Component Description: Conduct channel

study

Amount: \$187.50

Project management of the transition

Component Description: Project

Management

Amount: \$2,551.30

Component Description: Project

Management

Amount: \$2,078.85

Component Description: Project

Management

Amount:

\$1,690.60

Component Description: Project

Management

Amount: \$4,254.50

Component Description: Project

Management

\$7,653.90 Amount:

Component Description:

Project Management

Amount:

\$2,964.40

Component Description:

Project Management

Amount:

\$11,188.05

Component Description:

Project

Amount:

Management \$17,332.25

Component Description:

Project

Amount:

Management \$2,460.90

Component Description:

Project

Management,

\$6,520.90

Component Description:

Project

Management

Amount:

Amount:

\$5,473.15

Component Description:

Project

Amount:

Management

\$1,921.85

Component Description:

Project Management

Amount:

\$5,814.65

Component Description:

Project

Amount:

Management

\$1,944.80

Component Description:

Management

Amount:

\$3,190.95

Project

Component Description:

Project Management

Amount:

\$2,922.55

Component Description:

Project

Amount:

Management \$2,671.95

Component Description: Project

Amount:

Amount:

Management \$2,890.75

Component Description:

Project

Management

\$801.45

Component Description:

Project

Management

Amount:

\$1,831.65

Component Description:

Project

Amount:

Management

\$1,541.50

Component Description:

Project Management

Amount:

\$1,706.25

Component Description:

Project

Amount:

Management

\$1,773.60

Component Description:

Project

Amount:

Management \$733.30

Component Description:

Project

Amount:

Management \$2,641.95

Component Description:

Project

Amount:

Management \$2,500.60

Project

Component Description:

Management

Amount:

\$1,941.95

Component Description:

Project

Management

Amount:

\$28.20

Component Description:

Project

Management

Amount:

\$2,573.35

Component Description:

Project

Amount:

Management \$3,834.80

Component Description:

Project

Amount:

Management \$2,772.95

Component Description:

Project

Amount:

management

\$2,435.15

Component Description: Project

Management \$4,124.40

Amount: \$4,124.40

Component Description: Transition Related

Project

Management Costs

Amount: \$1,950.00

Component Description: Project

Management

Amount: \$3,418.55

Component Description: Project

Management

Amount: \$2,348.65

Component Description: Project

management

Amount: \$2,516.90

Component Description: Project

Management

Amount: \$5,323.75

Component Description: Project

Management

Amount: \$802.25

Component Description: Project

Management

Amount: \$6,781.20

Component Description: Project

Management

Amount: \$1,328.55

| Attorney Fees - Other Matters | Component Description: Amount: | Total Professional Services \$370.00 |
|---|--------------------------------|---|
| | Component Description: Amount: | For Professional Services Rendered \$740.00 |
| | Component Description: Amount: | Legal Services \$379.00 |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided. | |

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 | \$67,209.83 | \$59,204.83 | | \$8,453.55 | |
| FCC Filing Fees- Auxiliary Antenna Construction Permit | \$1,110.00 | \$1,110.00 | Please see WCTV Auxiliary Antenna Construction Permit FCC Filing Fees Budget Justification Letter | \$1,110.00 | N/A |
| Tree Removal | \$3,000.00 | \$3,000.00 | N/A | N/A | N/A |
| Site Security | \$12,000.00 | \$12,000.00 | N/A | N/A | N/A |
| MVPD Notification of Channel Change | \$2,000.00 | \$2,000.00 | Please see Estimated Cost Justification WCTV-610- MVPD Notifications v0 | \$2,000.00 | N/A |
| Develop and air announcement of upcoming channel change | \$10,000.00 | \$10,000.00 | N/A | N/A | N/A |
| Equipment Storage | \$12,000.00 | \$12,000.00 | N/A | N/A | N/A |
| Disposal Costs (for equipment and | \$1,019.83 | \$1,019.83 | Please See Estimated Cost Justification WCTV-610- | \$1,019.83 | N/A |

| other waste, net of any salvage value) | | | Disposal Costs v2 | | |
|---|----------------|----------------|---|----------------|-----|
| Equipment Delivery and Handling Charges | \$14,000.00 | \$14,000.00 | N/A | \$3,013.72 | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$1,310.00 | per Estimated Cost Justification WCTV-610- STA FCC Filing Fees v1 | \$1,310.00 | N/A |
| FCC Filing Fees - Form 2100 license to cover application | \$335.00 | \$325.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$2,440.00 | N/A | N/A | N/A |
| Sub-total | \$67,209.83 | \$59,204.83 | N/A | \$8,453.55 | N/A |
| Total for all systems | \$5,771,159.86 | \$5,277,259.02 | N/A | \$2,418,631.56 | N/A |

Components

| Actual Information Description | File Name | |
|---|---------------------------------|---|
| FCC Filing Fees- Auxiliary Antenna Construction Permit | Component Description: Amount: | WCTV-610- Aux Antenna Construction Permit FCC Filing Fees \$1,110.00 |
| Tree Removal | Information not provided. | |
| Site Security | Information not provided. | |
| | | |

| MVPD Notification of Channel Change | Component Description: Amount: | Total Professional Services \$2,000.00 |
|--|--------------------------------|--|
| Develop and air announcement of upcoming channel change | Information not provided. | |
| Equipment Storage | Information not provided. | |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Component Description: Amount: | Const. and Demolitio \$218.28 |
| | Component Description: Amount: | setup fee - county \$158.36 |
| | Component Description: Amount: | Rent - 0 Hauls \$117.00 |
| | Component Description: Amount: | Const. and Demolitio \$198.97 |
| | Component Description: Amount: | Const. and Demolitio \$210.22 |
| | Component Description: Amount: | Rent - O Hauls \$117.00 |
| Equipment Delivery and Handling Charges | Component Description: Amount: | Scissor Lift 19' Electric \$646.10 |

| | Component Description: Amount: | Freight and driver \$1,360.87 |
|---|--------------------------------|---|
| | Component Description: Amount: | Scissor Lift 19' Electric-Rental \$1,006.75 |
| FCC Filing Fees - Special Temporary Authorization request | Component Description: Amount: | WCTV-610-STA FCC Filing Fees \$200.00 |
| | Component Description: Amount: | WCTV-610-STA FCC Filing Fees- \$1,110.00 |
| FCC Filing Fees - Form 2100 license to cover application | Information not provided. | |
| DTV Medical Facility Notification | Information not provided. | |

Grand Total

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|----------------|
| Total for all systems | \$5,771,159.86 | \$5,277,259.02 | \$2,418,631.56 |

| Reimbursem | envestiatus | 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 |

Section Question Response

Submission of Estimated Expenses Statements

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

- 1. The Authorized
 Person signing
 below certifies that he
 /she is authorized to
 submit this TV
 Broadcaster
 Relocation Fund
 Reimbursement
 Form on behalf of
 the above-named
 entity.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the

signal of a broadcaster that changes channels (MVPD).

- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Robert Folliard , III .

Assistant Secretary

08/24/2020



Section Question Response

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).

- 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.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 4. The above-named entity acknowledges the submission of the information herein

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

must be promptly refunded to the Commission.

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.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Robert Folliard , III

Assistant Secretary

08/24/2020

Attachments