



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **68058** | Service: **DTV** | Call **WHSB-TV** | Channel: **22 (UHF)**
ID:
File **000028012**
Number:
FRN: **0004346060** | Date **08/15**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|--|------------------------|-------------------|-------------------------|----------------|
| TRINITY BROADCASTING OF TEXAS, INC. | 13600 Heritage Parkway | +1 (855) 826-2255 | CMMAY@MAYLAWOFFICES.COM | Not-for-Profit |
| Doing Business As: | Fort Worth, TX 76177 | | | |
| TRINITY BROADCASTING NETWORK | United States | | | |

Reimbursement Contact Information

Reimbursement Contact Name and Information

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

Preparer Contact Information

Preparer Contact Name and Information

| Applicant | Address | Phone | Email |
|--|---------|-------|-------|
| The Preparer is same as the reimbursement contact. | | | |

Broadcaster Information and Transition Plan

| Question | Response |
|----------|----------|
|----------|----------|

| | |
|---|---|
| <p>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.</p> | <p>Yes</p> |
| <p>Briefly describe transition plan</p> | <p>Reduce TPO to 50% and remove 1/2 of the xmitter system. Install new SS xmitter system. Add AUX antenna & line to the tower & feed it with a reduced signal from the current xmitter. Remove & replace antenna. Test.</p> |

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

**Primary
Transmitter**

Existing Transmitter Information

| Section | Question | Response |
|---|--|--------------------------|
| Existing Transmitter Description | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this transmitter currently shared with another station? | No |
| | Is this transmitter currently in operating condition? | Yes |
| Existing Transmitter Manufacturer and Type | Manufacturer | |
| | Model | DCX 2 |
| | Year | 2004 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Two |
| | Power Capacity | 50 kW |

**Primary
Transmitter**

New Transmitter Costs

| Section | Question | Response |
|------------------------|---|-------------------|
| New Transmitter | Use | Primary (Main) |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Manufacturer | |
| | Model | HPTV PRLX U24 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 40 kW |
| | Justification for New Transmitter | See Attachment |

**Primary
Transmitter**

Other Transmitter Costs

| Section | Question | Response |
|---------------------------|---------------------------------------|---------------------------------------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
| | Switchgear (industrial 800 amp) | No |
| | Transformer (480V) | No |
| | Power | N/A |
| | Rigid Conduit and Wiring | Yes |
| | Size | 2 inches |
| | Length | 500.0 feet |
| | Other Electrical Service | Yes |
| | Description | Labor, Disconnects, breakers... |

| | | |
|--|---|---------------------|
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Type | Heating and Cooling |
| | Size | 10 tons |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | Yes |
| | Size | 1000.0 square feet |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |

Primary Transmitter

Other Transmitter Cost Not Listed

| Name | Description |
|---------|----------------------|
| install | xmitter installation |

Antennas

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

**Primary
Antenna**

Existing Antenna Information

| Section | Question | Response |
|---|--|--------------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | Owner | American Tower |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | Yes |
| | Is the existing antenna directional? | Yes |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna Manufacturer and Type | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Circular |
| | Type | Broadband Panel |
| | Number of Stations Supported | 4 |
| | Number of Panels | 14 |
| | Design power capacity in use | 80.0 % |
| | Lower Limit | 470.00 MHz |
| | Upper Limit | 800.00 MHz |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 1000.0 kW |

| | |
|--------------|-----------------------|
| Manufacturer | |
| Model | TUD-05-14 /70U-2-B |
| Year | 2000 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 48813 | WUVG-DT |
| 64033 | WPCH-TV |
| 72120 | WGCL-TV |

**Primary
Antenna**

New Antenna Costs

| Section | Question | Response |
|---|--|-----------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Ownership | Leased |
| | Owner | aAMERICAN tOWER |
| | Is antenna shared? | Yes |
| | Is antenna directional? | Yes |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna Manufacturer and Types | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | Type | Broadband Panel |
| | Number of Stations Supported | 4 |
| | Number of Panels/Bays | 12 |
| | Lower Limit | 470.00 MHz |
| | Upper Limit | 800.00 MHz |
| | Design power capacity in use | 80.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 1000.0 kW |
| | Manufacturer | |

| | |
|-------------------------------|--------------------|
| Model | PEPL48D-C170-2-6 |
| Year | 2017 |
| Justification for New Antenna | aAMERICAN tOWER |

**Primary
Antenna**

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|---|-------------------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | Yes |
| | Type | Additional Module |
| | Number of channels supported | 1 |
| | 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? | Broadband |
| | Feed Line Size | 8 3/16 inches inches |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | No |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No |
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |

Enter a list of RF channel numbers.

RF Channel Number

22

**Primary
Antenna**

Other Antenna Cost Not Listed

Information not provided.

**Transmission
Line**

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

**Primary
Transmission
Line**

Existing Transmission Line

| Section | Question | Response |
|---|--|----------------------|
| Existing Transmission Line Description | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | Owner | American Tower |
| | Site | N/A |
| | Is the existing transmission line shared with another station or stations? | Yes |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | Type | Rigid |
| | Diameter | 8 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | Broadband |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 2000 feet per run |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 64033 | WPCH-TV |
| 48813 | WUVG-DT |

**Primary
Transmission
Line**

New Transmission Line

| Section | Question | Response |
|------------------------------------|---|-------------------|
| New Transmission Line Costs | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Type | Rigid |
| | Diameter | 8 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | Broadband |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 2000 feet per run |
| | Justification for New Transmission Line | American tower |

**Primary
Transmission
Line**

Other Transmission Line Expenses Not Listed

| Name | Description |
|------------------|--------------|
| combiner install | installation |

Tower Equipment And Rigging Costs

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

Primary Tower

Existing Tower

| Section | Question | Response |
|--|---|-------------------|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | Is this tower consider Complex? | Candelabra |
| | 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? | Yes |
| | Is tower compliant with Rev G? | Unknown |
| Existing Tower Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1223132 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 33° 48' 26.4" N- |
| | Longitude (NAD83) | 084° 20' 21.5" W- |
| | Overall Structure Height | 1182.07 feet |
| | Support Structure Height | 1056.09 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 867.12 feet |

| | |
|------------------|---|
| Structure Type | GTOWER - Guyed Structure Used for Communication Purposes |
| Tower Owner | American Tower, LLC |
| Date Constructed | 03/27/2002 |

**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 |
|-------------|-----------|---------|
| 22819 | WATL | DTV |
| 64033 | WPCH-TV | DTV |
| 6900 | WUPA | DTV |
| 48813 | WUVG-DT | DTV |
| 72120 | WGCL-TV | DTV |

**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: | Minor Reinforcements needed |

**Primary
Tower**

Tower Rigging Costs

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

**Primary
Tower**

Other Tower Expenses Not Listed

| Name | Description |
|------------|-------------|
| structural | load study |
| ground | package |
| drawing | permit |

Outside Professional Services Costs

| Section | Question | Response |
|---|--|----------------|
| Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 95 |
| | Explanation | American Tower |
| 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 | No |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 2 |
| | Do you have Distributed Transmission System engineering services? | N/A |
| | Critical Facility | N/A |
| | Terrain-Shielded Facility | N/A |
| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare and file Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |

| | | |
|--------------------------------------|--|-----|
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 2 |
| | NEPA Section 106 environmental review | No |
| | Environmental Assessment | 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 | No |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |
| | Justification | N/A |

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

| Name | Description |
|-----------|-------------|
| site | meeting |
| RF System | testing |

Other Expenses

| Section | Question | Response |
|-------------------------------------|--|-----------------|
| AM Pattern Disturbance | Is an Impact Study needed? | No |
| | Is Remediation needed? | No |
| Facility Expenses | Name | N/A |
| | Other Distributed Transmission System Expenses Not listed | N/A |
| | Name | N/A |
| | Is Notification of a Medical Facility required as a result of DTV broadcasting? | Yes |
| Permit and Filing Costs | Local Zoning | No |
| | Non-zoning permits | Yes |
| | BLM or NFS Coordination | No |
| | FCC Construction Permit Minor Change | No |
| | FCC License to Cover Application | No |
| | FCC Special Temporary Authority Application | No |
| Other Miscellaneous Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)? | Yes |
| | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | Yes |
| | Does this relocation require Equipment Storage? | No |
| | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change? | No |
| | Does this relocation require MVPD Notification of a Channel Change? | No |

**Other
Expenses**

Other Expenses Not Listed

| Name | Description |
|------------------|-------------------------------------|
| ATC Tower rental | One time tower rental during repack |

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 |
|---|-----------------------------|-----------------------|------------------------------|---------------------|---------------------------|
| Primary Transmitter HPTV PRLX U24 | \$1,673,500.00 | \$1,590,750.00 | | \$117,615.00 | |
| Other Electrical Service: Labor, Disconnects, breakers... | <i>\$62,000.00</i> | \$62,000.00 | updated quote | \$59,177.50 | N/A |
| install | <i>\$35,000.00</i> | \$35,000.00 | installation quote | \$35,000.00 | N/A |
| Other -- Building Addition Size: 1000.0 | <i>\$30,000.00</i> | \$30,000.00 | American Tower | \$7,500.00 | N/A |
| 10 Ton system | \$60,500.00 | \$57,500.00 | N/A | \$14,375.00 | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot) | \$13,000.00 | \$6,250.00 | N/A | \$1,562.50 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | \$1,473,000.00 | \$1,400,000.00 | N/A | \$0.00 | N/A |
| Sub-total | \$1,673,500.00 | \$1,590,750.00 | N/A | \$117,615.00 | N/A |
| Total for all systems | \$4,481,845.00 | \$2,221,022.00 | N/A | \$258,492.25 | N/A |

Components

| Actual Information | | |
|--|---|--|
| Description | File Name | |
| Other Electrical Service: Labor, Disconnects, breakers... | Component Description: xmitter electrical Amount: \$58,240.00 | |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$937.50 | |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$937.50 | |
| | <hr/> | |
| | install | Component Description: xmitter installation Amount: \$35,000.00 |
| | | <hr/> |
| Other -- Building Addition Size: 1000.0 | Component Description: 25% deposit, see attached Cap Con Amount: \$7,500.00 | |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$7,500.00 | |
| | <hr/> | |
| | 10 Ton system | Component Description: 25% deposit, see attached Cap Con Amount: \$14,375.00 |
| Component Description: 25% deposit, see attached Cap Con Amount: \$14,375.00 | | |
| <hr/> | | |
| <hr/> | | |

| | |
|--|---|
| 2" Rigid Conduit and Wiring (Cost per foot) | <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$1,562.50</p> |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | Information not provided. |

Cost Information

Antennas

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|---------------------|------------------------------|--------------------|---------------------------|
| Primary Antenna PEPL48D-C170-2-6 | \$1,199,880.00 | \$186,993.00 | | \$45,773.13 | |
| Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed) | \$18,950.00 | \$5,400.00 | N/A | \$1,350.00 | N/A |
| UHF - High Power Top Mount (200-1000 kW), Four Station broadband panel antenna, elliptically or circularly polarized | \$1,090,000.00 | \$122,693.00 | N/A | \$30,673.13 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$625.00 | N/A |
| Adding a module to existing combiner (without antenna) | \$84,200.00 | \$52,500.00 | N/A | \$13,125.00 | N/A |
| Sub-total | \$1,199,880.00 | \$186,993.00 | N/A | \$45,773.13 | N/A |

| | | | | | |
|------------------------------|----------------|----------------|-----|--------------|-----|
| Total for all systems | \$4,481,845.00 | \$2,221,022.00 | N/A | \$258,492.25 | N/A |
|------------------------------|----------------|----------------|-----|--------------|-----|

Components

| Actual Information | |
|--|---|
| Description | File Name |
| Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed) | Component Description: 25% deposit, see attached Cap Con |
| | Amount: \$1,350.00 |
| | Component Description: 25% deposit, see attached Cap Con |
| | Amount: \$1,350.00 |
| UHF - High Power Top Mount (200-1000 kW), Four Station broadband panel antenna, elliptically or circularly polarized | Component Description: 25% deposit, see attached Cap Con |
| | Amount: \$30,673.13 |
| | Component Description: 25% deposit, see attached Cap Con |
| | Amount: \$30,673.13 |
| Sweep test of existing antenna | Component Description: 25% deposit, see attached Cap Con |
| | Amount: \$625.00 |
| | Component Description: 25% deposit, see attached Cap Con |
| | Amount: \$625.00 |

Adding a module to existing
combiner (without antenna)

Component Description: 25% deposit, see
attached Cap Con
Amount: \$13,125.00

Component Description: 25% deposit, see
attached Cap Con
Amount: \$13,125.00

Cost Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|-----------------------|------------------------------|---------------------|---------------------------|
| Primary Transmission Line | \$805,500.00 | \$115,116.00 | | \$28,779.12 | |
| Rigid Transmission Line - copper, 8 3/16" broadband | \$798,000.00 | \$107,616.00 | N/A | \$26,904.12 | N/A |
| combiner install | <i>\$7,500.00</i> | \$7,500.00 | N/A | \$1,875.00 | N/A |
| Sub-total | \$805,500.00 | \$115,116.00 | N/A | \$28,779.12 | N/A |
| Total for all systems | \$4,481,845.00 | \$2,221,022.00 | N/A | \$258,492.25 | N/A |

Components

| Actual Information | | |
|---|-------------------------------|-----------------------------------|
| Description | File Name | |
| Rigid Transmission Line - copper, 8 3/16" broadband | Component Description: | 25% deposit, see attached Cap Con |
| | Amount: | \$26,904.12 |
| | Component Description: | 25% deposit, see attached Cap Con |
| | Amount: | \$26,904.13 |

combiner install

Component Description: 25% deposit, see attached Cap Con
Amount: \$1,875.00

Component Description: 25% deposit, see attached Cap Con
Amount: \$1,875.00

Cost Information

Tower Equipment and Rigging Costs

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|---------------------|--|--------------------|---------------------------|
| Primary Tower | \$618,610.00 | \$158,270.00 | | \$39,567.50 | |
| GTOWER | | | | | |
| drawing | <i>\$4,700.00</i> | \$4,700.00 | Tower permit drawing package, American Tower | \$1,175.00 | N/A |
| ground | <i>\$4,700.00</i> | \$4,700.00 | American Tower | \$1,175.00 | N/A |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$4,960.00 | N/A | \$1,240.00 | N/A |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00 | \$105,000.00 | N/A | \$26,250.00 | N/A |
| structural | <i>\$3,910.00</i> | \$3,910.00 | American Tower | \$977.50 | N/A |
| Minor tower reinforcement /modifications | \$158,000.00 | \$35,000.00 | N/A | \$8,750.00 | N/A |

| | | | | | |
|------------------------------|----------------|----------------|-----|--------------|-----|
| Sub-total | \$618,610.00 | \$158,270.00 | N/A | \$39,567.50 | N/A |
| Total for all systems | \$4,481,845.00 | \$2,221,022.00 | N/A | \$258,492.25 | N/A |

Components

| Actual Information Description | File Name |
|---|--|
| drawing | Component Description: 25% deposit, see attached Cap Con Amount: \$1,175.00 |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$1,175.00 |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$1,175.00 |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$1,175.00 |
| ground | Component Description: 25% deposit, see attached Cap Con Amount: \$1,175.00 |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$1,175.00 |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$1,175.00 |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$1,175.00 |
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study | Component Description: 25% deposit, see attached Cap Con Amount: \$1,240.00 |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$1,240.00 |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$1,240.00 |
| | Component Description: 25% deposit, see attached Cap Con Amount: \$1,240.00 |

| | |
|--|--|
| <p>Complex Tower (includes, for example, those with candelabras and/or stacked antennas)</p> | <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$26,250.00</p> <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$26,250.00</p> |
| <p>structural</p> | <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$977.50</p> <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$977.50</p> |
| <p>Minor tower reinforcement /modifications</p> | <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$8,750.00</p> <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$8,750.00</p> |

Cost Information

Outside Professional Services

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|--------------------|------------------------------|-------------------|---------------------------|
| Outside Professional Services | \$75,285.00 | \$66,180.00 | | \$9,045.00 | |
| RF System | <i>\$5,000.00</i> | \$5,000.00 | Quoted by ATC | \$1,250.00 | N/A |
| site | <i>\$2,000.00</i> | \$2,000.00 | American Tower | \$500.00 | N/A |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | \$10,520.00 | \$10,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$7,360.00 | \$7,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,200.00 | 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 | N/A | N/A |
| Prepare request for Special Temporary Authorization | \$4,100.00 | \$3,000.00 | N/A | N/A | N/A |
| Project management of the transition | \$15,010.00 | \$9,480.00 | N/A | \$2,370.00 | 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 | \$625.00 | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$2,550.00 | N/A |

| | | | | | |
|---|----------------|----------------|-----|--------------|-----|
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | \$1,750.00 | 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 | 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 | N/A | N/A |
| Sub-total | \$75,285.00 | \$66,180.00 | N/A | \$9,045.00 | N/A |
| Total for all systems | \$4,481,845.00 | \$2,221,022.00 | N/A | \$258,492.25 | N/A |

Components

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

| | |
|---|--|
| RF System | <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$1,250.00</p> <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$1,250.00</p> |
| site | <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$500.00</p> <p>Component Description: 25% deposit, see attached Cap Con</p> <p>Amount: \$500.00</p> |
| 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 | Information not provided. |
| Prepare request for Special Temporary Authorization | Information not provided. |

| | |
|---|---|
| <p>Project management of the transition</p> | <p>Component Description: 25% deposit, see attached Cap Con Amount: \$2,370.00</p> <p>Component Description: 25% deposit, see attached Cap Con Amount: \$2,370.00</p> |
| <p>Prepare and or review reimbursement form</p> | <p>Information not provided.</p> |
| <p>Address transition timing and coordination issues w/ other stations and wireless</p> | <p>Component Description: 25% deposit, see attached Cap Con Amount: \$625.00</p> <p>Component Description: 25% deposit, see attached Cap Con Amount: \$625.00</p> |
| <p>Perform engineering study for new channel assignment and antenna development</p> | <p>Component Description: 25% deposit, see attached Cap Con Amount: \$1,250.00</p> <p>Component Description: Interference study for CP Amount: \$650.00</p> <p>Component Description: 25% deposit, see attached Cap Con Amount: \$1,250.00</p> <p>Component Description: Further interference study for CP Amount: \$650.00</p> |

| | |
|--|---|
| <p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p> | <p>Component Description: Engineering for 2100 CP</p> <p>Amount: \$1,750.00</p> |
| <p>RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application</p> | <p>Information not provided.</p> |
| <p>RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application</p> | <p>Information not provided.</p> |

Cost Information

Other Expenses

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|-----------------------|---|---------------------|---------------------------|
| Other Expenses | \$109,070.00 | \$103,713.00 | | \$17,712.50 | |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$26,670.00</i> | \$26,670.00 | It is required by ATC that the old suite be empty of all transmitter equipment. | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$6,193.00 | N/A | N/A | N/A |
| Non-zoning permits | <i>\$750.00</i> | \$750.00 | American Tower | \$187.50 | N/A |
| Equipment Delivery and Handling Charges | <i>\$12,500.00</i> | \$12,500.00 | American Tower | \$3,125.00 | N/A |
| ATC Tower rental | <i>\$57,600.00</i> | \$57,600.00 | American Tower rental | \$14,400.00 | N/A |
| Sub-total | \$109,070.00 | \$103,713.00 | N/A | \$17,712.50 | N/A |
| Total for all systems | \$4,481,845.00 | \$2,221,022.00 | N/A | \$258,492.25 | N/A |

Components

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

| | | |
|--|---|--|
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. | |
| DTV Medical Facility Notification | Information not provided. | |
| Non-zoning permits | Component Description: Amount: | 25% deposit, see attached Cap Con \$187.50 |
| | Component Description: Amount: | 25% deposit, see attached Cap Con \$187.50 |
| Equipment Delivery and Handling Charges | Component Description: Amount: | 25% deposit, see attached Cap Con \$3,125.00 |
| | Component Description: Amount: | 25% deposit, see attached Cap Con \$3,125.00 |
| ATC Tower rental | Component Description: Amount: | 25% deposit, see attached Cap Con \$14,400.00 |

Cost Information **Grand Total**

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|------------------------------|------------------------------------|-----------------------|--------------------|
| Total for all systems | \$4,481,845.00 | \$2,221,022.00 | \$258,492.25 |

Reimbursement Status

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

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

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

| | |
|---|--|
| <p>8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p> | |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p> | <p>Steve Hastings <i>Network RF Manager</i></p> <p>08/15/2019</p> |

Attachments