

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 11033 Service: DTV Call WLLA Channel: 22 (UHF)

Sign:

ID:

File **0000027855**

Number:

FRN: **0002940195** Date **02/08**

Submitted: /2019

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|------------------------------------|--|----------------------|----------------------------|-------------------|
| CHRISTIAN FAITH BROADCAST, INC. | Mr. Clyde R. Yost 3809 MAPLE AVENUE CASTALIA, OH 44824 United States | +1 (419) 684-5311 | rustyy@cfbroadcast. net | Corporation |

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 |
|-----------|---------|-------|-------|
| | | | |

The Preparer is same as the reimbursement contact.

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

Must remove existing antenna(s), transmitter, transmission line(s), install interim antenna, transmitter, transmission line - install new transmitter. Must add space to building for heat exchangers, pumps. Must reroute ductwork and install different AC.

Transmitters

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

Primary Transmitter

Add 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 | Sigma Diamond |
| | Year | 2008 |
| | Туре | Inductive Output Tube |
| | IOT Power Type | Single |
| | Power Capacity | 30 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-24 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 16.1 kW |
| | Justification for New Transmitter | Gates is no longer making IOT transmitters - Existing transmitter cannot be re-tuned. See attached letter from Gates Air. |

Primary Transmitter

Other Transmitter Costs

| Section | Question | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | Yes |
| | Switchgear (industrial 800 amp) | Yes |
| | Transformer (480V) | Yes |
| | Power | 150 kVA |
| | Rigid Conduit and Wiring | Yes |
| | | ' |

| | | l . |
|---|--|--|
| | Size | 2 inches |
| | Length | 100.0 feet |
| | Other Electrical Service | Yes |
| | Description | remove old and reroute existing conduit and control cabling |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Туре | Cooling Only |
| | Size | 10 tons |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leashold improvement? | Yes |
| | Size | 320.0 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**

Transmitter Information not provided.

Antennas

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

Add 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 this antenna currently shared with any other stations? | No |
| | Is this 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 | 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) | 275.0 kW |

| Manufacturer | |
|--------------|------------------|
| Model | JA/MS-10 / 22 |
| Year | 2017 |

New Antenna Costs

| Section | Question | Response |
|-------------------------|--|--------------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | Yes |
| | 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 | Horizontal |
| | 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) | 275.0 kW |
| | Manufacturer | |
| | Model | JA 24/22 |

| Year | 2017 |
|-------------------------------|-------------------------------------|
| Justification for New Antenna | Existing antenna cannot be retuned. |

Other Antenna Costs

| Section | Question | Response |
|--------------------------------|---|---------------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | No |
| | 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? | 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 |

Other Antenna Cost Not Listed

Information not provided.

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? | No |
| | Is antenna directional? | Yes |
| | 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 | Horizontal |
| | Туре | Broadband Slot |
| | Number of Stations Supported | 1 |
| | Number of Panels/Bays | 8 |
| | Lower Limit | 500.00 MHz |
| | Upper Limit | 660.00 MHz |
| | Design power capacity in use | 70.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 190.0 kW |
| | Manufacturer | |
| | Model | JSL Series |
| | Year | 2017 |

| Justification for New Antenna | Need |
|-------------------------------|------------|
| | interim |
| | antenna |
| | while |
| | removing |
| | old and |
| | installing |
| | new |
| | |

Interim Antenna

Other Antenna Costs

| Section | Question | Response |
|--------------------------|---|---------------|
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | Yes |
| | Broadband or Single Channel? | В |
| | Feed Line Size | 4 1/16 inches |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for an antenna? | Yes |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | Yes |
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |

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 Add Transr Transmission Line

Add Transmission Line

| on Line Section | Question | Response |
|--|--|----------------------|
| Existing Transmission Line Description | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this transmission currently shared with any other stations? | 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 3/4 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1200 feet per run |

Primary Transmi

New Transmission Line

| mission | Section | Question | Response |
|---------|--------------------------------|---|--|
| | New Transmission Line Costs | Use | Primary (Main) |
| | | Description of Use | N/A |
| | | Change Type | Purchase New |
| | | Is this a request for upgraded equipment? | No |
| | | Туре | Rigid |
| | | Diameter | 6 1/8 inches |
| | | Other Diameter | N/A |
| | | Segment Length | 19 1/2 inches |
| | | Other Segment Length | N/A |
| | | Number of parallel runs | 1 |
| | | Length | 1200 feet per run |
| | | Justification for New Transmission Line | The existing line cannot be used on new frequency. |

Primary Other Transmission Line Expenses Not Listed

Transmission loine tion not provided.

Interim

New Transmission Line

| Transmissic | on Line Section | Question | Response |
|--------------------|-----------------------|---|--|
| | New Transmission Line | Use | Interim |
| | Costs | Description of Use | N/A |
| | | Change Type | Purchase New |
| | | Туре | Rigid |
| | | Diameter | 3 1/8 inches |
| | | Segment Length | Broadband |
| | | Other Segment Length | |
| | | Number of parallel runs | 1 |
| | | Length | 1100 feet per run |
| | | Justification for New Transmission Line | will need to operate with interim facility while removing old and installing new |

Interim Other Transmission Line Expenses Not Listed

Transmission loine 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 |

Primary Tower

Existing Tower

| Section | Question | Response |
|--|---|----------------------|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Is this tower consider Complex? | No |
| | Is this tower currently shared with any other stations? | No |
| | One or more FM, AM or TV radio broadcaster(s) | N/A |
| | Others Types of Users | N/A |
| | Is tower documented for structural analysis? | Unknown |
| | Is tower compliant with Rev G? | No |
| Existing Tower Structure | Do you have a tower registration number? | Yes |
| Registration | ASR Number | 1004741 |
| Coordinates (NAD83 (North American Datum of | Latitude (NAD83) | 42° 33' 52.1 N- |
| 1983)) | Longitude (NAD83) | 085° 27' 31.0" W- |
| | Overall Structure Height | 1080.04 fee |
| | Support Structure Height | 1054.12 fee |
| | Ground Elevation Above Mean Sea Level (AMSL) | 872.04 feet |

| Structure Type | TOWER - |
|------------------|---------------------------------------|
| | Standing or Guyed Structure |
| Tower Owner | Christian Broadcasting Ministry |
| Date Constructed | 05/21/2007 |

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

| Name | Description |
|---------------|--|
| tower rigging | may need to rig tower for interim equipment and re-rig for final install |

Outside Professional

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

| | Prepare request for Special Temporary Authority | Yes |
|----------------------------------|--|-----|
| | Quantity | 1 |
| | 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 | Yes |
| | RF exposure measurements | Yes |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |
| | Justification | N/A |

Outside Other Professional Services Expenses Not Listed Professional Services (Costsided.

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 |
|---------------------------|---|
| employee expense | must bring in employees from OH and overtime for onsite employees |
| lodging meals incidentals | OH employees lodging and meals |
| Tower Road Modifications | Must modify road to tower to allow large trucks etc. |

Cost Information

Transmitters

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

| Description Primary Transmitter ULXTE-24 | Predetermined Cost Estimate \$836,240.00 | Estimated Cost \$795,608.07 | Estimated Cost Justification | Actual Cost \$327,801.16 | Actual Cost Justification |
|---|--|-----------------------------------|--|-----------------------------|---|
| UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW | \$684,000.00 | \$672,598.07 | New quote from Gates Air after engineering finished and determined we need a transmitter capable of 24KW minimum. Includes Mask Filter and Electrical Transformer. | \$279,091.16 | After Engineering was finished - it was determined the first transmitter quoted was too small (14.2- 20kW) WLLA will need a minimum of 24kW to reach our ERP. Additionally this includes Mask Filter and electrical transformer |
| Other Building Addition Size: 320.0 | \$32,590.00 | \$32,590.00 | per revised Rick Reed estimate to include Call Letters and Facility ID | \$32,590.00 | This cost is reflected in the transmitter cost originally |

| 10 Ton system | \$38,900.00 | \$16,120.00 | Estimate is a change from previous due to equipment price increase from approx. one year ago estimate. Uploaded new estimate. | \$16,120.00 | Estimated cost is reflected elsewhere on Form 399 |
|---|----------------|----------------|---|--------------|--|
| Transformer 3 phase /480v - 150 KVA | \$25,550.00 | \$24,300.00 | N/A | N/A | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot) | \$2,600.00 | \$0.00 | Price reflected elsewhere | N/A | N/A |
| Other Electrical Service: remove old and reroute existing conduit and control cabling | \$0.00 | \$0.00 | Price reflected elsewhere | N/A | N/A |
| Switchgear - industrial 800 amp | \$38,200.00 | \$36,300.00 | N/A | N/A | N/A |
| Service entrance 3 phase/800 amp/208 volt | \$14,400.00 | \$13,700.00 | N/A | N/A | N/A |
| Sub-total | \$836,240.00 | \$795,608.07 | N/A | \$327,801.16 | N/A |
| Total for all systems | \$2,762,249.00 | \$2,643,082.07 | N/A | \$383,276.16 | N/A |

Components

| Actual Information Description | File Name | |
|--|---------------------------------|--|
| UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW | Component Description: Amount: | 1/3 Down payment for WLLA transmitter. Includes Mask Filter and some Electrical components \$279,091.16 |
| Other Building Addition Size: 320.0 | Component Description: Amount: | Rick Reed Building Addition Invoice \$32,590.00 |
| | Alloune | ψ02,000.00 |
| 10 Ton system | Component Description: | Install 2- 5 ton AC units includes 2 condensors and 2 Air handlers. Does not include electrical wiring. |
| | Amount: | \$16,120.00 |
| Transformer 3 phase/480v - 150 KVA | Information not provided. | |
| 2" Rigid Conduit and Wiring (Cost per foot) | Information not provided. | |
| Other Electrical Service: remove old and reroute existing conduit and control cabling | Information not provided. | |
| Switchgear - industrial 800 amp | Information not provided. | |
| Service entrance 3 phase /800 amp/208 volt | 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).

| | | | Estimated | | |
|--|-----------------------------|-------------------|-----------------------|-------------|---------------------------|
| Description | Predetermined Cost Estimate | Estimated Cost | Cost Justification | Actual Cost | Actual Cost Justification |
| Interim Antenna JSL Series | \$135,490.00 | \$128,800.00 | | \$0.00 | |
| UHF - Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized | \$89,400.00 | \$85,000.00 | N/A | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed) | \$10,950.00 | \$10,400.00 | N/A | N/A | N/A |
| Side mount brackets for high power antennas (if not included in antenna base cost) | \$23,150.00 | \$22,000.00 | N/A | N/A | N/A |

| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | \$5,260.00 | \$5,000.00 | N/A | N/A | N/A |
|--|----------------|----------------|-----|--------------|-----|
| Primary Antenna JA 24/22 | \$266,030.00 | \$253,100.00 | | \$0.00 | |
| UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized | \$247,000.00 | \$235,000.00 | N/A | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed) | \$12,300.00 | \$11,700.00 | N/A | N/A | N/A |
| Sub-total | \$401,520.00 | \$381,900.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,762,249.00 | \$2,643,082.07 | N/A | \$383,276.16 | N/A |
| | | | | | |

Components

Information not provided.

Cost Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|--------------------------------|-------------------|---|--------------|------------------------------|
| Interim Transmission Line | \$132,000.00 | \$125,400.00 | | \$0.00 | |
| Rigid Transmission Line - copper, 3 1 /8" broadband | \$132,000.00 | \$125,400.00 | N/A | N/A | N/A |
| Primary Transmission Line | \$242,400.00 | \$230,400.00 | | \$0.00 | |
| Rigid Transmission Line - copper, 6 1/8" | \$242,400.00 | \$230,400.00 | Per Widelity Catalog Pg 17 tables 1 & 2 Ch 22 requires a 20ft section and we are presently using a 19-3 /4ft section transmission line. We will need to replace the existing 6-1 /8 line. | N/A | N/A |
| Sub-total | \$374,400.00 | \$355,800.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,762,249.00 | \$2,643,082.07 | N/A | \$383,276.16 | N/A |

Components

Information not provided.

Cost Information

Tower Equipment and Rigging Costs

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|-------------------|---|-------------|------------------------------|
| Primary Tower TOWER | \$857,800.00 | \$825,000.00 | | \$0.00 | |
| tower rigging | \$200,000.00 | \$200,000.00 | Interim Facility install and existing line removal. We will most likely need to rig the tower twice, once for the removal of equipment and install interim equipment. Then a 2nd time to install the primary antenna and transmission line. If Needed | N/A | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$200,000.00 | Install new line and antenna. 2nd rigging for installation of new equipment | N/A | N/A |
| Major tower reinforcement /modifications | \$421,000.00 | \$400,000.00 | N/A | N/A | N/A |

| Tower mapping for | \$26,300.00 | \$25,000.00 | N/A | N/A | N/A |
|-----------------------|----------------|----------------|-----|--------------|-----|
| an | | | | | |
| undocumented | | | | | |
| /poorly | | | | | |
| documented | | | | | |
| tower and | | | | | |
| preparation of | | | | | |
| documentation | | | | | |
| necessary for | | | | | |
| tower load | | | | | |
| study | | | | | |
| Sub-total | \$857,800.00 | \$825,000.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,762,249.00 | \$2,643,082.07 | N/A | \$383,276.16 | N/A |

Components

Information not provided.

Cost Information

Outside Professional Services

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|--------------------------------|-------------------|------------------------------------|-------------|------------------------------|
| Outside Professional Services | \$130,700.00 | \$123,750.00 | | \$0.00 | |
| RF Exposure Measurements | \$21,050.00 | \$20,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,250.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | N/A | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | N/A | N/A |

| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | N/A | N/A |
|--|----------------|----------------|-----|--------------|-----|
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
| Comprehensive coverage verification via field study, if needed | \$84,200.00 | \$80,000.00 | N/A | N/A | N/A |
| Prepare request for Special Temporary Authorization | \$2,050.00 | \$1,500.00 | N/A | N/A | N/A |
| Sub-total | \$130,700.00 | \$123,750.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,762,249.00 | \$2,643,082.07 | N/A | \$383,276.16 | N/A |

Components

Information not provided.

Cost Information

Other Expenses

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|-------------------|---|-------------|------------------------------|
| Other Expenses | \$161,589.00 | \$161,024.00 | | \$55,475.00 | |
| Tower Road Modifications | \$55,475.00 | \$55,475.00 | N/A | \$55,475.00 | N/A |
| lodging meals incidentals | \$12,672.00 | \$12,672.00 | See Attached Employee Expense Exhibit | N/A | N/A |
| employee expense | \$31,362.00 | \$31,362.00 | Must take employee off regular duty for the re-pack and project manage. Plus maintain day to day responsibilities. See Attached Employee Expense Exihibit | N/A | N/A |
| Develop and air announcement of upcoming channel change | \$5,000.00 | \$5,000.00 | N/A | N/A | N/A |
| Equipment Storage | \$8,000.00 | \$8,000.00 | 3 - 45ft containers for temp storage approx. 6 months rental plus drop-off / pick-up | N/A | N/A |

| Equipment Delivery and Handling Charges | \$17,000.00 | \$17,000.00 | N/A | N/A | N/A |
|--|----------------|----------------|-----|--------------|-----|
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$15,000.00 | \$15,000.00 | N/A | N/A | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | N/A | 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 | \$11,000.00 | N/A | N/A | N/A |
| MVPD Notification of Channel Change | \$5,000.00 | \$5,000.00 | N/A | N/A | N/A |
| Sub-total | \$161,589.00 | \$161,024.00 | N/A | \$55,475.00 | N/A |
| Total for all systems | \$2,762,249.00 | \$2,643,082.07 | N/A | \$383,276.16 | N/A |
| | | | | | |

Components

| Actual Information Description | File Name | |
|--------------------------------|------------------------|------------------------------------|
| Tower Road Modifications | | |
| | Component Description: | Modifications to tower rd to allow |
| | | large trucks etc. |
| | Amount: | \$55,475.00 |

| lodging meals incidentals | Information not provided. |
|--|---------------------------|
| employee expense | Information not provided. |
| Develop and air announcement of upcoming channel change | Information not provided. |
| Equipment Storage | Information not provided. |
| Equipment Delivery and Handling Charges | Information not provided. |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. |
| FCC Filing Fees - Special Temporary Authorization request | Information not provided. |
| FCC Filing Fees - Form 2100 license to cover application | Information not provided. |
| DTV Medical Facility Notification | Information not provided. |
| MVPD Notification of Channel Change | Information not provided. |

Cost Information

Grand Total

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|--------------|
| Total for all systems | \$2,762,249.00 | \$2,643,082.07 | \$383,276.16 |

| 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.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

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

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Richard Hawkins GM

02/08/2019

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.
- 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. Richard Hawkins *GM*

02/08/2019

Attachments