Approved by OMB (Office of Management and Budget) 3060-1178

Federal Communications Commission

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility ID: **68427** | Service: **DTV** | Call Sign: **WBMM** | Channel: **18 (UHF)**

File Number: **0000027062**

FRN: **0003828738** | Date Submitted: **10/12/2018**

## Applicant Information

### Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|---|---|---|---|---|
| **ALABAMA BROADCASTING PARTNERS**<br>Doing Business As: ALABAMA BROADCASTING PARTNERS | Beverly B. Poston<br>ONE TELEVISION PLACE<br>CHARLOTTE, NC 28205<br>United States | +1 (704) 372-4434 | BPoston@bahakel.com | General Partnership |

## 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 |
|---|---|---|---|
| **M. Anne Swanson**<br>*Legal Counsel*<br>*Wilkinson Barker Knauer LLP* | M. Anne Swanson<br>1800 M Street NW<br>Suite 800N<br>Washington, DC 20036<br>United States | +1 (202) 383-3342 | ASwanson@wbklaw.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 | Install new interim antenna on tower for interim operations on existing channel, remove existing primary antenna from the tower. Install new primary antenna, install new primary transmitter. See Exhibit A. |

## Transmitters

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

## Primary Transmitter

### Existing Transmitter Information

| Section | Question | Response |
|---|---|---|
| **Existing Transmitter Description** | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this transmitter currently shared with another station? | No |
| | Is this transmitter currently in operating condition? | Yes |
| **Existing Transmitter Manufacturer and Type** | Manufacturer | |
| | Model | LU1500ATD |
| | Year | 2009 |
| | Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power Capacity | 1.5 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 | MPTV-PRLX-U3 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 5 kW |
| | Justification for New Transmitter | Manufacturer of existing primary transmitter is no longer in business. New transmitter is required to operate primary facility on reassigned channel. Selected transmitter is new manufacturer's closest equivalent. See Exhibit B. |

## 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 | Circuit breakers and disconnects for transmitter, pumps, and heat exchangers. Cost estimate is based upon previous projects experience of a similar nature. See Exhibit H. |
| **HVAC Service** | Does the replacement transmitter require HVAC Service? | No |
| | Type | N/A |
| | Size | N/A |
| | Other Size | N/A |
| **Transmitter Building Addition/Modification or Leasehold Improvement** | Does the Transmitter Building require an addition, modification, other leashold improvement? | No |
| | Size | N/A |
| **Channel 14 Costs** | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |

## Primary Transmitter

### Other Transmitter Cost Not Listed

| Name | Description |
| --- | --- |
| **Site Design and Survey by Manufacturer** | Cost for site design and survey by manufacturer to determine electrical, HVAC, and space considerations for new primary transmitter and RF system. See See Exhibit C. (Survey itself is in Exhibit B.) |

## Antennas

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

## Primary Antenna

### 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 | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels | N/A |
| | Design power capacity in use | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 59.1 kW |
| | Manufacturer | |

| | |
|---|---|
| Model | SWRFP32MLS/22 |
| Year | 2009 |

## Primary Antenna

### New Antenna Costs

| Section | Question | Response |
|---|---|---|
| **New Antenna Description** | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | Yes |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| **New Antenna Manufacturer and Types** | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels/Bays | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Design power capacity in use | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 52.0 kW |
| | Manufacturer | |
| | Model | TLP-12C |

| | | |
|---|---|---|
| | Year | 2018 |
| | Justification for New Antenna | Existing primary antenna is on a fixed channel and cannot be re-tuned. New primary antenna is required to operate primary facility on reassigned channel. See Exhibit D. |

**Primary Antenna**

### Other Antenna Costs

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

| | | |
|---|---|---|
| **Pattern Scatter Analysis** | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No |
| **Sweep Test** | Do you require the sweep testing of transmission line and antenna? | Yes |

**Primary Antenna**

### Other Antenna Cost Not Listed

| Name | Description |
|---|---|
| **Flexline Jumper** | Flexline Jumper to connect transmission line to new primary antenna. See Exhibit D. |

## 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 Manufacturer and Type** | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Broadband Slot |
| | Number of Stations Supported | 1 |
| | Number of Panels/Bays | 8 |
| | Lower Limit | 470.00 MHz |
| | Upper Limit | 698.00 MHz |
| | Design power capacity in use | 100.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 12.0 kW |
| | Manufacturer | |
| | Model | TFU-8WB-1-R C160 |
| | Year | 2018 |

| | | |
|---|---|---|
| | Justification for New Antenna | Station has no existing auxiliary antenna. New interim antenna is required to operate on existing channel while primary antenna is removed from tower and new primary antenna is installed. See Exhibit E. |

**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? | B |
| | Feed Line Size | 4 1/16 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 |

**Interim Antenna**

### Other Antenna Cost Not Listed

| Name | Description |
| --- | --- |
| **Reducer** | Reducer to connect transmission line to elbow complex. See Exhibit E. |

## 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 | Utilize Existing |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing transmission line shared with another station or stations? | No |
| | Is Transmission Line in operating condition? | Yes |
| **Existing Transmission Line Manufacturer and Type** | Manufacturer | Andrew |
| | Type | Flexible Air |
| | Diameter | 5 inches |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1000 feet per run |

## Primary Transmission Line

### Other Transmission Line Expenses Not Listed

Information not provided.

## Interim Transmission Line

### New Transmission Line

| Section | Question | Response |
|---|---|---|
| **New Transmission Line Costs** | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Type | Flexible Air |
| | Diameter | 5 inches |
| | Segment Length | N/A |
| | Other Segment Length | |
| | Number of parallel runs | 1 |
| | Length | 1085 feet per run |
| | Justification for New Transmission Line | New interim transmission line is required for use with new interim antenna while existing primary antenna is removed from tower and new primary antenna is installed. See Exhibit E. |

## Interim Transmission Line

### Other Transmission Line Expenses Not Listed

| Name | Description |
| --- | --- |
| **Discrete Elbows and Line** | Elbow and Line changes due to 6-12-18 Change Order |

## 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? | Unknown |
| **Existing Tower Structure Registration** | Do you have a tower registration number? | Yes |
| | ASR Number | 1200186 |
| **Coordinates (NAD83 ( North American Datum of 1983))** | Latitude (NAD83) | 32° 04' 05.5" N- |
| | Longitude (NAD83) | 085° 56' 40.8" W- |
| | Overall Structure Height | 979.97 feet |
| | Support Structure Height | 976.69 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 580.05 feet |

| | |
|---|---|
| Structure Type | GTOWER - Guyed Structure Used for Communication Purposes |
| Tower Owner | Alabama Telecasters, Inc. |
| Date Constructed | 06/05/2002 |

**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 | N/A |
| **Helicopter Services Required** | Are helicopter services required? | No |

**Primary Tower**

### Other Tower Expenses Not Listed

Information not provided.

## Outside Professional Services Costs

| Section | Question | Response |
|---|---|---|
| **Outside Project Management Services** | Do you require outside project management services? | Yes |
| | Number of Hours | 480 |
| | Explanation | Reassigned station does not have sufficient qualified internal personnel for project management. It is estimated that outside project management will be required for 60 days while new antennas, transmission line, and transmitter are installed. |
| **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 | Yes |

| | | |
|---|---|---|
| | Quantity | 1 |
| | Do you have Distributed Transmission System engineering services? | N/A |
| | Critical Facility | N/A |
| | Terrain-Shielded Facility | N/A |
| **Attorney and Other Outside Consulting Services** | Prepare and file Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare and file Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 1 |
| | NEPA Section 106 environmental review | No |
| | Environmental Assessment | No |
| | ASR Modification | Yes |
| | FAA Consultation (including preparation of FAA Form 7460) | Yes |
| | 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 |
|---|---|
| **WBMM Additional Repack Related Legal Services** | Attorneys Fees - Repack requirements (vendor contracts, refinancing, tax, affiliation agreements, equipment selection /justification). See Exhibit G. |

## 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 | Yes |
| | FCC Special Temporary Authority Application | Yes |
| **Other Miscellaneous Expenses** | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)? | Yes |
| | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | Yes |
| | Does this relocation require Equipment Storage? | No |
| | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change? | Yes |
| | Does this relocation require MVPD Notification of a Channel Change? | Yes |

## Other Expenses

### Other Expenses Not Listed

| Name | Description |
| --- | --- |
| **Alabama Sales Tax** | Tax paid to Alabama for equipment purchased for repack. See Form 399 Amendment. |

## 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 MPTV-PRLX-U3** | **$309,300.00** | **$329,391.20** | | **$118,231.92** | |
| Site Design and Survey by Manufacturer | ***$15,300.00*** | $15,300.00 | N/A | $15,300.00 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | $273,500.00 | $294,091.20 | This cost estimate is based on quote. An 8 Pole filter is included in this quote which is required for adjacent channel compliance. Shipping and Handling costs are also included in quote. See Exhibit B. | $102,931.92 | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot) | $13,000.00 | $12,500.00 | N/A | N/A | N/A |

| | | | | | |
|---|---|---|---|---|---|
| Other Electrical Service: Circuit breakers and disconnects for transmitter, pumps, and heat exchangers. Cost estimate is based upon previous projects experience of a similar nature. See Exhibit H. | ***$7,500.00*** | $7,500.00 | N/A | N/A | N/A |
| **Sub-total** | $309,300.00 | $329,391.20 | N/A | $118,231.92 | N/A |
| **Total for all systems** | $1,214,966.00 | $1,096,675.97 | N/A | $283,531.66 | N/A |

## Components

| **Actual Information Description** | **File Name** | |
|---|---|---|
| Site Design and Survey by Manufacturer | **Component Description:**<br><br>**Amount:** | Down payment for Site Survey and Design.<br>$2,000.00 |
| | **Component Description:**<br><br>**Amount:** | Final payment for Site Survey and Design.<br>$13,300.00 |

| | | |
|---|---|---|
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | **Component Description:**<br><br>**Amount:** | WBMM Transmitter Deposit Invoice<br>$102,931.92 |
| 2" Rigid Conduit and Wiring (Cost per foot) | Information not provided. | |
| Other Electrical Service: Circuit breakers and disconnects for transmitter, pumps, and heat exchangers. Cost estimate is based upon previous projects experience of a similar nature. See Exhibit H. | 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 |
|---|---|---|---|---|---|
| **Interim Antenna TFU-8WB-1-R C160** | **$64,172.50** | **$52,892.50** | | **$47,603.24** | |
| Reducer | ***$1,567.50*** | $1,567.50 | N/A | $1,410.74 | N/A |
| Sweep test of existing antenna | $6,730.00 | $6,400.00 | N/A | $5,760.00 | N/A |
| UHF - High Power, Side Mount, basic slot antenna, 8 bay,, 12 kW input, directional,, horizontally polarized | ***$44,925.00*** | $44,925.00 | N/A | $40,432.50 | N/A |
| Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed) | $10,950.00 | $0.00 | N/A | N/A | N/A |
| **Primary Antenna TLP-12C** | **$97,936.00** | **$33,492.25** | | **$0.00** | |

| | | | | | |
|---|---|---|---|---|---|
| UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized | $89,400.00 | $25,286.25 | N/A | N/A | N/A |
| Sweep test of existing antenna | $6,730.00 | $6,400.00 | N/A | N/A | N/A |
| Flexline Jumper | ***$1,806.00*** | $1,806.00 | N/A | N/A | N/A |
| **Sub-total** | $162,108.50 | $86,384.75 | N/A | $47,603.24 | N/A |
| **Total for all systems** | $1,214,966.00 | $1,096,675.97 | N/A | $283,531.66 | N/A |

## Components

| Actual Information Description | File Name |
|---|---|
| Reducer | **Component Description:** WBMM Interim Reducer Second Payment<br>**Amount:** $705.37<br><br>**Component Description:** WBMM Interim Reducer First Payment<br>**Amount:** $705.37 |

| | | |
|---|---|---|
| Sweep test of existing antenna | **Component Description:**<br>**Amount:** | WBMM Interim Sweep Test First Payment<br>$2,880.00 |
| | **Component Description:**<br>**Amount:** | WBMM Interim Sweep Test Second Payment<br>$2,880.00 |
| UHF - High Power, Side Mount, basic slot antenna, 8 bay,, 12 kW input, directional,, horizontally polarized | **Component Description:**<br>**Amount:** | WBMM Interim Antenna Second Payment<br>$20,216.25 |
| | **Component Description:**<br>**Amount:** | WBMM Interim Antenna First Payment<br>$20,216.25 |
| Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed) | Information not provided. | |
| UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized | Information not provided. | |
| Sweep test of existing antenna | Information not provided. | |
| Flexline Jumper | 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** | **$120,967.50** | **$85,080.02** | | **$76,572.02** | |
| Flexible Air Transmission Line - dielectric, 5" | $113,925.00 | $78,037.52 | N/A | $70,233.76 | N/A |
| Discrete Elbows and Line | ***$7,042.50*** | $7,042.50 | N/A | $6,338.26 | N/A |
| **Primary Transmission Line** | **$0.00** | **$0.00** | | **$0.00** | |
| **Sub-total** | $120,967.50 | $85,080.02 | N/A | $76,572.02 | N/A |
| **Total for all systems** | $1,214,966.00 | $1,096,675.97 | N/A | $283,531.66 | N/A |

### Components

| Actual Information Description | File Name | |
|---|---|---|
| Flexible Air Transmission Line - dielectric, 5" | **Component Description:** | WBMM Interim Transmission Line First Payment |
| | **Amount:** | $35,116.88 |
| | **Component Description:** | WBMM Interim Transmission Line Second Payment |
| | **Amount:** | $35,116.88 |

| | | |
|---|---|---|
| Discrete Elbows and Line | **Component Description:** | WBMM Interim Elbow Second Payment |
| | **Amount:** | $2,619.00 |
| | **Component Description:** | WBMM Interim Elbow First Payment |
| | **Amount:** | $2,619.00 |
| | **Component Description:** | WBMM Interim Flange Second Payment (revised 10-3-18) |
| | **Amount:** | $550.13 |
| | **Component Description:** | WBMM Interim Flange First Payment |
| | **Amount:** | $550.13 |

## Cost Information

### Tower Equipment and Rigging Costs

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|---|---|---|---|---|
| **Primary Tower GTOWER** | **$394,800.00** | **$375,000.00** | | **$12,750.00** | |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | $26,300.00 | $25,000.00 | N/A | $12,750.00 | See Exhibit J, Exhibit K, and WBMM Form 399 Amendment 2-14-18 |
| Tall Tower (greater than 500') | $210,500.00 | $200,000.00 | N/A | N/A | N/A |
| Minor tower reinforcement /modifications | $158,000.00 | $150,000.00 | N/A | N/A | N/A |
| **Sub-total** | $394,800.00 | $375,000.00 | N/A | $12,750.00 | N/A |
| **Total for all systems** | $1,214,966.00 | $1,096,675.97 | N/A | $283,531.66 | N/A |

### Components

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

| | | |
|---|---|---|
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study | **Component Description:**<br><br>**Amount:** | Invoice for inspection of guy anchors.<br>$5,500.00 |
| | **Component Description:**<br><br>**Amount:** | Invoice for tower structural analysis.<br>$6,000.00 |
| | **Component Description:**<br><br>**Amount:** | Invoice for Corrosion Risk Analysis on tower.<br>$1,250.00 |
| Tall Tower (greater than 500') | Information not provided. | |
| Minor tower reinforcement /modifications | 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** | **$130,655.00** | **$124,250.00** | | **$24,859.76** | |
| WBMM Additional Repack Related Legal Services | ***$12,000.00*** | $12,000.00 | N/A | $9,920.40 | N/A |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | $2,105.00 | $2,000.00 | N/A | N/A | N/A |
| ASR modification (prepare FCC Form 854) | $2,105.00 | $2,000.00 | 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 - 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 | $918.00 | N/A |
| Prepare request for Special Temporary Authorization | $2,050.00 | $1,500.00 | 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 |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | $1,580.00 | $1,500.00 | N/A | N/A | N/A |
| Project management of the transition | $75,840.00 | $72,000.00 | N/A | N/A | N/A |

| | | | | | |
|---|---|---|---|---|---|
| Prepare and or review reimbursement form | $2,630.00 | $2,500.00 | N/A | $10,833.86 | See Exhibit I and WBMM Form 399 Amendment 2-26-18 |
| Address transition timing and coordination issues w/ other stations and wireless | $2,630.00 | $2,500.00 | N/A | N/A | N/A |
| Perform engineering study for new channel assignment and antenna development | $7,360.00 | $7,000.00 | N/A | $3,187.50 | Please see attached revised invoices and WBMM Form 399 Amendment 2-26-18 |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | $3,155.00 | $3,000.00 | N/A | N/A | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | $2,105.00 | $2,000.00 | N/A | N/A | N/A |
| **Sub-total** | $130,655.00 | $124,250.00 | N/A | $24,859.76 | N/A |
| **Total for all systems** | $1,214,966.00 | $1,096,675.97 | N/A | $283,531.66 | N/A |

## Components

| Actual Information Description | File Name |
|---|---|
| WBMM Additional Repack Related Legal Services | **Component Description:** WBMM Post-Auction Repack Legal Services.<br>**Amount:** $7,346.00<br><br>**Component Description:** WBMM Post-Auction Repack Legal Services.<br>**Amount:** $819.00<br><br>**Component Description:** WBMM Post-Auction Repack Legal Services.<br>**Amount:** $1,755.40 |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | Information not provided. |
| ASR modification (prepare FCC Form 854) | Information not provided. |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Information not provided. |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided. |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | Information not provided. |

| | | |
|---|---|---|
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | **Component Description:**<br><br>**Amount:**<br><br>**Component Description:**<br><br>**Amount:** | Construction Permit Legal Issues.<br>$480.00<br><br>Construction Permit Legal Issues.<br>$438.00 |
| Prepare request for Special Temporary Authorization | Information not provided. | |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | Information not provided. | |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. | |
| Project management of the transition | Information not provided. | |

| | |
|---|---|
| Prepare and or review reimbursement form | **Component Description:** WBMM Post-Auction Repack Legal Services (revised)<br>**Amount:** $1,475.00<br><br>**Component Description:** WBMM Post-Auction Repack Legal Issues.<br>**Amount:** $3,959.00<br><br>**Component Description:** WBMM Post-Auction Repack Legal Issues.<br>**Amount:** $927.36<br><br>**Component Description:** WBMM Post-Auction Repack Legal Issues.<br>**Amount:** $763.00<br><br>**Component Description:** WBMM Post-Auction Repack Legal Issues.<br>**Amount:** $3,534.00<br><br>**Component Description:** WBMM Post-Auction Repack Legal Services.<br>**Amount:** $175.50 |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. |
| Perform engineering study for new channel assignment and antenna development | |

| | |
|---|---|
| **Component Description:** | Invoice for Engineering study work for new channel assignment and antenna development. |
| **Amount:** | $4,375.00 |
| **Component Description:** | Invoice for Engineering study work for new channel assignment and antenna development. |
| **Amount:** | $187.50 |
| **Component Description:** | Invoice for Engineering study work for new channel assignment and antenna development. |
| **Amount:** | $250.00 |
| **Component Description:** | Invoice for Engineering study work for new channel assignment and antenna development (re-submit) |
| **Amount:** | $2,750.00 |

| | | |
|---|---|---|
| | **Component Description:**<br><br>**Amount:** | Invoice for Engineering study work for new channel assignment and antenna development.<br>$250.00 |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Information not provided. | |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | 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** | **$97,135.00** | **$96,570.00** | | **$3,514.72** | |
| Alabama Sales Tax | ***$41,555.00*** | $41,555.00 | See Form 399 Amendment | $3,514.72 | N/A |
| MVPD Notification of Channel Change | ***$1,000.00*** | $1,000.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | ***$1,000.00*** | $1,000.00 | N/A | N/A | N/A |
| Equipment Delivery and Handling Charges | ***$16,000.00*** | $16,000.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | $11,550.00 | $11,000.00 | 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 |
| FCC Filing Fees - Special Temporary Authorization request | $195.00 | $190.00 | N/A | N/A | N/A |
| Non-zoning permits | ***$500.00*** | $500.00 | N/A | N/A | N/A |

| | | | | | |
|---|---|---|---|---|---|
| Disposal Costs (for equipment and other waste, net of any salvage value) | ***$25,000.00*** | $25,000.00 | N/A | N/A | N/A |
| **Sub-total** | $97,135.00 | $96,570.00 | N/A | $3,514.72 | N/A |
| **Total for all systems** | $1,214,966.00 | $1,096,675.97 | N/A | $283,531.66 | N/A |

## Components

| Actual Information Description | File Name |
|---|---|
| Alabama Sales Tax | **Component Description:** WBMM Transmitter Deposit Sales Tax<br>**Amount:** $3,514.72 |
| MVPD Notification of Channel Change | Information not provided. |
| Develop and air announcement of upcoming channel change | Information not provided. |
| Equipment Delivery and Handling Charges | Information not provided. |
| DTV Medical Facility Notification | Information not provided. |
| FCC Filing Fees - Form 2100 license to cover application | Information not provided. |
| FCC Filing Fees - Special Temporary Authorization request | Information not provided. |
| Non-zoning permits | Information not provided. |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. |

## Cost Information

### Grand Total

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|---|---|---|---|
| **Total for all systems** | $1,214,966.00 | $1,096,675.97 | $283,531.66 |

## Reimbursement Status

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

## Certification

| Section | Question | Response |
| --- | --- | --- |
| **Submission of Estimated Expenses Statements** | 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.<br>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.<br>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 above-named applicant for the Authorization(s) specified above. | **Beverly Poston**<br>*President*<br><br>10/12/2018 |

## Attachments