



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **61504** | Service: **DTV** | Call **WXCW** | Channel: **32 (UHF)** |
ID: | Sign:
File **0000028559**
Number:
FRN: **0015050008** | Date **10/23**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|-------------------------------|---|-------------------|-------------------------------|----------------|
| SUN BROADCASTING, INC. | James Schwartzel 2824 PALM BEACH BOULEVARD FORT MYERS, FL 33916 United States | +1 (239) 479-5524 | Jim.Schwartzel@sbroadcast.com | Corporation |

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 |
|---|---|-------------------|--------------------|
| Joseph Belisle <i>Belisle Law Firm PA</i> | PO Box 970620 Miami, FL 33197 United States | +1 (305) 978-7675 | joe@belislelaw.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. | Yes |
| Briefly describe transition plan | WXCW plans to relocate from current tower ASR: 1213076 to the WINK tower ASR: 1019724. The proposed antenna will side mount. Engineering studies have confirmed compliance with FCC coverage requirements. See attached. |

Transmitters

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

Auxiliary Transmitter

Existing Transmitter Information

| Section | Question | Response |
|----------------------------------|--|---------------------------|
| Existing Transmitter Description | Type of change | Retune Existing |
| | Use | Auxiliary (Backup) |
| | Ownership | Leased |
| | Owner | Ft Myers Broadcasting Co. |
| | Is this transmitter currently shared with another station? | Yes |
| | Is this transmitter currently in operating condition? | Yes |
| Existing Transmitter | Manufacturer | Comark |

| | | |
|------------------------------|----------------------------|-------------|
| Manufacturer and Type | Model | LPTV-8000 |
| | Year | 2015 |
| | Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power capacity | 0.5 kW |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 22093 | WINK-TV |

Auxiliary Transmitter

Retuning Transmitter Costs

| Section | Question | Response |
|------------------------|--|----------|
| New IOT Tubes | Number of Tubes (including accessories) needed | N/A |
| New Mask Filter | Power | 1.5 kW |
| | Other Power | N/A |
| New Exciter | Is a new exciter needed? | No |

Auxiliary 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 | No |
| | Size | N/A |
| | Length | N/A |

| | | |
|--|---|-----|
| | Other Electrical Service | No |
| | Description | N/A |
| 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 leasehold 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 |

Auxiliary Transmitter **Other Transmitter Cost Not Listed**

Information not provided.

**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 Millennium |
| | Year | 2002 |
| | Type | 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 | HPTV-PRLX-U16 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 27.5 kW |
| | Justification for New Transmitter | Manufacturer will not retune existing transmitter. (See attached) |

**Primary
Transmitter**

Other Transmitter Costs

| Section | Question | Response |
|---------------------------|---------------------------------------|-----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
| | Switchgear (industrial 800 amp) | Yes |
| | Transformer (480V) | Yes |
| | Power | 150 kVA |
| | Rigid Conduit and Wiring | Yes |
| | Size | 3 inches |
| | Length | 50.0 feet |
| | Other Electrical Service | No |

| | | |
|--|---|-------------------|
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Type | Cooling Only |
| | Size | 5 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 | 375.0 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 |
|---------------------------|--|
| Removal | Removal and disposal of old transmitter. |
| Relocate Generator | Move Generator to new location. |
| Relocate UPS | Move UPS to new location. |

Antennas

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

**Auxiliary
Antenna****Existing Antenna Information**

| Section | Question | Response |
|---|--|-----------------------|
| Existing Antenna Description | Type of change | Retune Existing |
| | Antenna Use | Auxiliary (Backup) |
| | Description of Use | Emergency Backup |
| | Ownership | Owned |
| | Owner | N/A |
| | 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 |
| Existing Antenna Manufacturer and Type | Is antenna located on or in close proximity to an antenna farm? | No |
| | Class | Class A |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Broadband Panel |
| | Number of Stations Supported | 2 |
| | Number of Panels | 2 |
| Design power capacity in use | 100.0 % | |

| | |
|--|---------------------|
| Lower Limit | 470.00 MHz |
| Upper Limit | 860.00 MHz |
| Other Antenna Type | N/A |
| ERP: (Effective Radiated Power) ***** | 1.6 kW |
| Manufacturer | Dielectric |
| Model | TUA-C2-01 /02M-T |
| Year | 2015 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 22093 | WINK-TV |

Auxiliary Antenna

Adjustment to Existing Antenna

| Section | Question | Response |
|---------------------------------------|---|----------|
| Sweep Test of Existing Antenna | Do you need a sweep test of existing antenna? | No |

Auxiliary 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 | |

**Auxiliary
Antenna**

Other Antenna Cost Not Listed

Information not provided.

**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 | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | No |
| | Is the existing antenna directional? | Yes |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | Yes |
| Existing Antenna Manufacturer and Type | Class | Full Power |
| | Mounting | Top 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) | 1000.0 kW |

| | |
|--------------|-----------------------------|
| Manufacturer | |
| Model | TFU-30 DSC- R3P320BNT |
| Year | 2002 |

**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? | Yes |
| | 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? | Yes |
| New Antenna Manufacturer and Types | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | 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) | 900.0 kW |
| | Manufacturer | |

| | |
|-------------------------------|--|
| Model | TFU-30 DSC- R3P320BNT |
| Year | 2002 |
| Justification for New Antenna | WXCW plans to relocate to the WINK tower. This will avoid the need for interim facilities for WXCW. (See attached) |

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? | Yes |
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |

**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? |

Auxiliary Transmission Line
Existing Transmission Line

| Section | Question | Response |
|--|--|--------------------|
| Existing Transmission Line Description | Type of change | Utilize Existing |
| | Use | Auxiliary (Backup) |
| | Description of Use | Emergency Backup |
| | Ownership | Owned |
| | Owner | N/A |
| | 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 | Dielectric |
| | Type | Flexible Foam |
| | Diameter | 1 5/8 inches |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 200 feet per run |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 22093 | WINK-TV |

Auxiliary **Other Transmission Line Expenses Not Listed**
Transmission information not provided.
Line

**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 | 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 | |
| | Type | Rigid |
| | Diameter | 8 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 3/4 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1550 feet per run |

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 | 6 1/8 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1400 feet per run |
| | Justification for New Transmission Line | Existing stick length not compatible with new channel assignment. |

Primary Transmission Line **Other Transmission Line Expenses Not Listed**

Information 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

Add Tower

| Section | Question | Response |
|---|---|-------------------|
| Existing Tower Description | Type of change | Move Equipment |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | Is this tower consider Complex? | No |
| | Is this tower currently shared with any other stations? | Yes |
| | One or more FM, AM or TV radio broadcaster(s) | Yes |
| | Others Types of Users | No |
| | Is tower documented for structural analysis? | Yes |
| | Is tower compliant with Rev G? | Unknown |
| Existing Tower Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1213076 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 26° 47' 08.7" N- |
| | Longitude (NAD83) | 081° 47' 45.9" W- |
| | Overall Structure Height | 1515.07 feet |
| | Support Structure Height | 1455.03 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 28.87 feet |
| | Structure Type | GTOWER - Guyed |

| | |
|------------------|---|
| | Structure Used for Communication Purposes |
| Tower Owner | American Towers, LLC |
| Date Constructed | 02/15/2002 |

**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 |
|-------------|-----------|---------|
| 174244 | WMYE | FM |
| 71580 | WRXY-TV | DTV |

**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 |
|---------------------|---|
| Minor Modifications | Structural modifications upon removal of antenna/line |
| Equipment removal | Removal of pre-transition antenna and line |

**Auxiliary
Tower**

Add Tower

| Section | Question | Response |
|--|---|--|
| Existing Tower Description | Type of change | Move Equipment |
| | Tower Use | Auxiliary (Backup) |
| | Description of Use | Emergency Backup |
| | Ownership | Leased |
| | Is this tower consider Complex? | No |
| | Is this tower currently shared with any other stations? | Yes |
| | One or more FM, AM or TV radio broadcaster(s) | Yes |
| | Others Types of Users | No |
| | Is tower documented for structural analysis? | Yes |
| | Is tower compliant with Rev G? | Unknown |
| Existing Tower Structure Registration | Do you have a tower registration number? | No |
| | ASR Number | |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 26° 39' 05.3" N- |
| | Longitude (NAD83) | 081° 51' 18.3" W- |
| | Overall Structure Height | 201.00 feet |
| | Support Structure Height | 201.00 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 5.90 feet |
| | Structure Type | UTOWER - Unguyed - Free Standing Tower |
| | Tower Owner | Ft. Myers |

| | |
|------------------|------------------|
| | Broadcasting Co. |
| Date Constructed | 03/23/1954 |

**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 |
|-------------|-----------|---------|
| 22093 | WINK-TV | DTV |

**Auxiliary
Tower**

Tower Rigging Costs

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

**Auxiliary
Tower**

Other Tower Expenses Not Listed

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 | 80 |
| | Explanation | Oversight of antenna and line removal at pre-transition transmitter facility. |
| 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 | No |
| | FAA Consultation (including preparation of FAA Form 7460) | No |
| | Negotiation of Lease and other Matter for Shared Locations | Yes |
| | 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 |

Other Professional Services Expenses Not Listed

Outside Professional Services Costs

| Name | Description |
|----------------------------|----------------------------|
| Attorney Fees - Various | Attorney Fees - Various |
| Other Engineering Services | Other Engineering Services |

Other Expenses

| Section | Question | Response |
|-------------------------------------|--|----------|
| AM Pattern Disturbance | Is an Impact Study needed? | No |
| | Is Remediation needed? | No |
| Facility Expenses | Name | N/A |
| | Other Distributed Transmission System Expenses Not listed | N/A |
| | Name | N/A |
| | Is Notification of a Medical Facility required as a result of DTV broadcasting? | Yes |
| Permit and Filing Costs | Local Zoning | No |
| | Non-zoning permits | Yes |
| | BLM or NFS Coordination | No |
| | FCC Construction Permit Minor Change | Yes |
| | FCC License to Cover Application | Yes |
| | FCC Special Temporary Authority Application | Yes |
| Other Miscellaneous Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)? | Yes |
| | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | No |
| | 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 |
|---------------------------|--|
| Tower Space Rental | To facilitate operation during tower work |
| Project Oversight | Employee costs for planning, coordination and supervision. |

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-U16 | \$1,149,331.00 | \$1,049,309.00 | | \$0.00 | |
| Relocate UPS | <i>\$25,000.00</i> | \$25,000.00 | Electrical connections: 20,000. Moving expense, 5,000. Estimates. | N/A | N/A |
| Relocate Generator | <i>\$42,000.00</i> | \$42,000.00 | Estimated installation cost of \$37,000 and moving cost of \$5,000. | N/A | N/A |
| Removal | <i>\$20,000.00</i> | \$20,000.00 | Removal and disposal of existing transmitter | N/A | N/A |
| Other -- Building Addition Size: 375.0 | <i>\$28,731.00</i> | \$28,731.00 | See attached response to TV Broadcaster Relocation Fund Administrator | N/A | N/A |
| 5 Ton system | \$20,250.00 | \$19,250.00 | N/A | N/A | N/A |
| 3" Rigid Conduit and Wiring (Cost per foot) | \$2,600.00 | \$2,450.00 | N/A | N/A | N/A |

| | | | | | |
|---|-----------------------|-----------------------|------------|--------------------|------------|
| Transformer 3 phase /480v - 150 KVA | \$25,550.00 | \$24,300.00 | N/A | N/A | N/A |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW | \$947,000.00 | \$851,278.00 | N/A | \$0.00 | N/A |
| Switchgear - industrial 800 amp | \$38,200.00 | \$36,300.00 | N/A | N/A | N/A |
| Auxiliary Transmitter LPTV-8000 | \$108,230.00 | \$21,205.00 | | \$0.00 | |
| UHF and VHF - minor banding issues | \$105,200.00 | \$21,205.00 | N/A | N/A | N/A |
| 1.5 kW mask filter | \$3,030.00 | \$0.00 | N/A | N/A | N/A |
| Sub-total | \$1,257,561.00 | \$1,070,514.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,464,902.50 | \$2,074,039.50 | N/A | \$13,445.00 | N/A |

Components

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 TFU-30 DSC-R3P320BNT | \$249,380.00 | \$248,790.00 | | \$0.00 | |
| 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 |
| UHF - High Power, Side Mount, basic slot antenna, 900 kW input, directional,, elliptically or circularly polarized | <i>\$237,390.00</i> | \$237,390.00 | See Attached Response to TV Broadcaster Fund Administrator. | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| Auxiliary Antenna TUA-C2-01 /02M-T | \$0.00 | \$0.00 | | \$0.00 | |
| Sub-total | \$249,380.00 | \$248,790.00 | N/A | \$0.00 | N/A |

| | | | | | |
|--------------------------------------|----------------|----------------|-----|-------------|-----|
| Total for all systems | \$2,464,902.50 | \$2,074,039.50 | N/A | \$13,445.00 | 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 |
|--|-----------------------------|-----------------------|------------------------------|--------------------|---------------------------|
| Primary Transmission Line | \$282,800.00 | \$214,264.00 | | \$0.00 | |
| Rigid Transmission Line - copper, 6 1/8" | \$282,800.00 | \$214,264.00 | N/A | N/A | N/A |
| Auxiliary Transmission Line | \$0.00 | \$0.00 | | \$0.00 | |
| Sub-total | \$282,800.00 | \$214,264.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,464,902.50 | \$2,074,039.50 | N/A | \$13,445.00 | 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 |
|--------------------------------|-----------------------------|---------------------|---|---------------|---------------------------|
| Auxiliary Tower UTOWER | \$84,200.00 | \$0.00 | | \$0.00 | |
| Short Tower (less than 500') | \$84,200.00 | \$0.00 | N/A | N/A | N/A |
| Primary Tower GTOWER | \$435,500.00 | \$389,450.00 | | \$0.00 | |
| Minor Modifications | <i>\$150,000.00</i> | \$150,000.00 | Tower company advised we make this allowance as modifications expected to be needed upon removal of antenna and line. | N/A | N/A |
| Equipment removal | <i>\$75,000.00</i> | \$75,000.00 | Estimate to remove pre-transition antenna and line upon advice from tower company. | N/A | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$164,450.00 | As per proposal from tower erector company. | N/A | N/A |
| Sub-total | \$519,700.00 | \$389,450.00 | N/A | \$0.00 | N/A |

| | | | | | |
|------------------------------|----------------|----------------|-----|-------------|-----|
| Total for all systems | \$2,464,902.50 | \$2,074,039.50 | N/A | \$13,445.00 | 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 | \$68,625.00 | \$64,790.00 | | \$13,445.00 | |
| Other Engineering Services | <i>\$10,000.00</i> | \$10,000.00 | Other Engineering Services such as RF calculations, establish transition plans, review structural studies, etc. | \$775.00 | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | N/A | \$525.00 | N/A |
| Attorney Fees - Negotiation of lease and other matters for shared locations | \$4,210.00 | \$2,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,250.00 | N/A | \$250.00 | N/A |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 | \$4,210.00 | \$4,000.00 | N/A | \$1,175.00 | N/A |

Construction
Permit or
License
Application

| | | | | | |
|--|------------|------------|-----|------------|-----|
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | \$2,050.00 | N/A |
|--|------------|------------|-----|------------|-----|

| | | | | | |
|--|------------|------------|-----|-----|-----|
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
|--|------------|------------|-----|-----|-----|

| | | | | | |
|--|------------|------------|-----|------------|-----|
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | \$1,125.00 | 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 |
|---|------------|------------|-----|-----|-----|

| | | | | | |
|--|------------|------------|-----|-----|-----|
| Prepare engineering section of FCC Form 2100 (main), Construction | \$3,155.00 | \$3,000.00 | N/A | N/A | N/A |
|--|------------|------------|-----|-----|-----|

Permit

Application

| | | | | | |
|--|--------------------------|----------------|--|-------------|-----|
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$4,875.00 | N/A |
| Address transition timing and coordination issues w/ other stations and wireless | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Attorney Fees - Various | <i>\$3,170.00</i> | \$3,170.00 | See attached invoices | \$2,520.00 | N/A |
| Project management of the transition | \$12,640.00 | \$13,370.00 | Estimated cost based on time needed to decommission the pre-transition transmitter site. | \$150.00 | N/A |
| Prepare request for Special Temporary Authorization | \$2,050.00 | \$1,500.00 | N/A | N/A | N/A |
| Sub-total | \$68,625.00 | \$64,790.00 | N/A | \$13,445.00 | N/A |
| Total for all systems | \$2,464,902.50 | \$2,074,039.50 | N/A | \$13,445.00 | N/A |

Components

Actual Information

| Description | File Name |
|--|--|
| Other Engineering Services | <p>Component Description: KGA 719-05 v191023jgv1</p> <p>Amount: \$775.00</p> |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | <p>Component Description: 399 Amendment</p> <p>Amount: \$325.00</p> <p>Component Description: Legal modification filing</p> <p>Amount: \$1,370.00</p> <p>Component Description: Legal for Schedule 387</p> <p>Amount: \$200.00</p> |
| Attorney Fees - Negotiation of lease and other matters for shared locations | Information not provided. |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | <p>Component Description: Legal for Form 2100</p> <p>Amount: \$250.00</p> |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | <p>Component Description: TV Relocation Fund Matters</p> <p>Amount: \$1,175.00</p> |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | <p>Component Description: Form 2100 application</p> <p>Amount: \$2,050.00</p> |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form | Information not provided. |

| | | |
|---|-------------------------------|--|
| 2100, License to Cover Application | | |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Component Description: | Preparation of the engineering section of FCC Form 2100. |
| | Amount: | \$1,125.00 |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | Information not provided. | |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Information not provided. | |
| Perform engineering study for new channel assignment and antenna development | Component Description: | Engineering study work for new channel assignment and antenna development. |
| | Amount: | \$1,125.00 |
| | Component Description: | Engineering study work for new channel assignment and antenna development. |
| | Amount: | \$1,125.00 |
| | Component Description: | DLR inv #243270 Engineering Study Work for New Channel Assignment Development UL20190415RCW1 |
| | Amount: | \$1,750.00 |

| | |
|--|--|
| | <p>Component Description: Engineering study work for new channel assignment and antenna development.</p> <p>Amount: \$875.00</p> |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. |
| Prepare and or review reimbursement form | Information not provided. |
| Attorney Fees - Various | <p>Component Description: Emails to gather information about transition plan progress report</p> <p>Amount: \$300.00</p> <p>Component Description: Belisle 20171201BLF01 v190913pmv1</p> <p>Amount: \$1,370.00</p> <p>Component Description: File Form 377 and email James Schwartzel</p> <p>Amount: \$50.00</p> <p>Component Description: Belisle 20190201BLF02 v190913pmv1</p> <p>Amount: \$175.00</p> <p>Component Description: Belisle 20181031BLF01 v190913pmv1</p> <p>Amount: \$100.00</p> |

Component Description: Belisle
20180731BLF01
v190913pmv1
Amount: \$50.00

Component Description: Belisle
20181031BLF02
v190913pmv1
Amount: \$125.00

Component Description: Correspondence
with FCC regarding
legal bills
Amount: \$100.00

Component Description: Belisle
20190201BLF01
v190913pmv1
Amount: \$300.00

Component Description: Belisle
20180201BLF01
v190913pmv1
Amount: \$250.00

Component Description: Various research
and submission of
transition plan
progress report
Amount: \$250.00

Component Description: File Form 377 and
notify James
Schwartzel
Amount: \$50.00

| | |
|---|--|
| | <p>Component Description: Belisle 20180503BLF01 v190913pmv1</p> <p>Amount: \$50.00</p> |
| Project management of the transition | <p>Component Description: KGA 719-04 v191023jgv1</p> <p>Amount: \$150.00</p> |
| Prepare request for Special Temporary Authorization | 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 | \$86,836.50 | \$86,231.50 | | \$0.00 | |
| Project Oversight | <i>\$9,600.00</i> | \$9,600.00 | Employee cost to cover planning, coordination and oversight. | N/A | N/A |
| Tower Space Rental | <i>\$44,546.50</i> | \$44,546.50 | See Attached Response TV Broadcaster Relocation Fund Administrator | N/A | N/A |
| MVPD Notification of Channel Change | <i>\$1,500.00</i> | \$1,500.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | <i>\$1,000.00</i> | \$1,000.00 | N/A | N/A | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$5,000.00</i> | \$5,000.00 | Excess cost above salvage for antenna, line and misc. hardware disposal. | N/A | N/A |
| Non-zoning | <i>\$12,000.00</i> | \$12,000.00 | Space | N/A | N/A |

| permits | | | preparation, electrical, tower work. | | |
|---|----------------|----------------|--|-------------|-----|
| FCC Filing Fees - Form 2100 minor change CP application | \$1,110.00 | \$1,070.00 | 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 |
| DTV Medical Facility Notification | \$11,550.00 | \$11,000.00 | N/A | N/A | N/A |
| Sub-total | \$86,836.50 | \$86,231.50 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,464,902.50 | \$2,074,039.50 | N/A | \$13,445.00 | N/A |

Components

Information not provided.

Cost Information **Grand Total**

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|------------------------------|------------------------------------|-----------------------|--------------------|
| Total for all systems | \$2,464,902.50 | \$2,074,039.50 | \$13,445.00 |

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 | <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.
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.

Jeffrey C Gehman
Engineering Associate

10/23/2019

| Certification | Section | Question | Response |
|---------------|--|---|----------|
| | <p>Submission of Actual Cost Documentation Statements</p> | <p>WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS 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 AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).</p> | |
| | | <ol style="list-style-type: none"> 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 4. The above-named entity acknowledges the submission of the information herein | |

creates no obligation on the part of the government to pay any amount.

5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
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

| | |
|--|---|
| <p>must be promptly refunded to the Commission.</p> <p>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.</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>Jeffrey C Gehman <i>Engineering Associate</i></p> <p>10/23/2019</p> |

Attachments