



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **24812** | Service: **DTV** | Call **WWCW** | Channel: **21 (UHF)** |  
ID: | Sign:  
File **0000028800**  
Number:  
FRN: **0009961889** | Date **04/30**  
Submitted: **/2020**

## Applicant Information

### Applicant Name, Type, and Contact Information

| Applicant                                 | Address  | Phone                 | Email                 | Applicant Type |
|---|--|-----------------------|-----------------------|----------------|
| <b>NEXSTAR<br/>BROADCASTING,<br/>INC.</b> | Elizabeth Ryder<br>545 E. JOHN<br>CARPENTER<br>FREEWAY<br>SUITE 700<br>IRVING, TX 75062<br>United States | +1 (972) 373-<br>8800 | eryder@nexstar.<br>tv | 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                 |
|---|---|-----------------------|-----------------------|
| <b>Elizabeth Ryder</b><br><i>General Counsel</i><br><i>Nexstar Broadcasting,</i><br><i>Inc.</i> | Elizabeth Ryder<br>545 E. John Carpenter<br>Freeway<br>Suite 700<br>Irving, TX 75062<br>United States | +1 (972) 373-<br>8800 | eryder@nexstar.<br>tv |

**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   |  | Replace transmitter, antenna, and transmission line. Acquire interim antenna system during construction and duration of the assigned phase. Map and analyze tower; design and implement modifications if required. See attached. |

**Transmitters**

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

**Auxiliary  
Transmitter****Add Transmitter Information**

| Section   | Question   | Response              |
|---|--|-----------------------|
| <b>Existing Transmitter<br/>Description</b>           | Type of change   | Purchase<br>New       |
|   | Use  | Auxiliary<br>(Backup) |
|   | Description of Use   | Auxiliary             |
|   | 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                   |
| <b>Existing Transmitter<br/>Manufacturer and Type</b> | Manufacturer   |                       |
|   | Model  | TDU 2K50<br>AV        |
|   | Year   | 2005                  |
|   | Type   | Solid State           |
|   | Solid State Cooling  | Air Cooled            |
|   | Solid State Power Capacity                                 | 2.5 kW                |

**Auxiliary  
Transmitter****New Transmitter Costs**

| Section                | Question                                  | Response  |
|------------------------|---|---|
| <b>New Transmitter</b> | Use                                       | Auxiliary<br>(Backup)   |
|                        | Change Type                               | Purchase<br>New   |
|                        | Is this a request for upgraded equipment? | No  |
|                        | Manufacturer                              |   |
|                        | Model                                     | TBD   |
|                        | Transmitter Type                          | Solid State   |
|                        | Solid State Cooling                       | Air Cooled  |
|                        | Solid State Power capacity                | 2.5 kW  |
|                        | Justification for New Transmitter         | The<br>manufacturer<br>of the<br>existing solid<br>state<br>transmitter<br>advises that<br>the<br>transmitter<br>cannot be re-<br>tuned to the<br>assigned<br>channel. See<br>attachment. |

**Auxiliary  
Transmitter****Other Transmitter Costs**

| Section                   | Question                              | Response |
|---------------------------|---------------------------------------|----------|
| <b>Electrical Service</b> | 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  | Yes  |
|  | Description   | Labor and materials to disconnect existing and to hookup new transmitter |
| <b>HVAC Service</b>  | Does the replacement transmitter require HVAC Service?  | No   |
|  | Type  | N/A  |
|  | Size  | N/A  |
|  | Other Size  | N/A  |
| <b>Transmitter Building Addition/Modification or Leasehold Improvement</b> | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No   |
|  | Size  | N/A  |
| <b>Channel 14 Costs</b>  | 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                 |
|---|--|--------------------------|
| <b>Existing Transmitter<br/>Description</b>           | Type of change   | Purchase<br>New          |
|   | Use  | Primary<br>(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                      |
| <b>Existing Transmitter<br/>Manufacturer and Type</b> | Manufacturer   |                          |
|   | Model  | HP30SDW                  |
|   | Year   | 2007                     |
|   | Type   | Inductive<br>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                                     | THU9evo-24<br>37 kW ATSC  |
|                 | Transmitter Type                          | Solid State   |
|                 | Solid State Cooling                       | Liquid Cooled   |
|                 | Solid State Power capacity                | 37 kW   |
|                 | Justification for New Transmitter         | The manufacturer of the existing transmitter is out of business and no factory support is available for the existing transmitter. We have requested an upgrade to a SS transmitter. See attachment. |

**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  | 100.0 feet |
|  | Other Electrical Service  | No         |
|  | Description   | N/A        |
| <b>HVAC Service</b>  | Does the replacement transmitter require HVAC Service?  | No         |
|  | Type  | N/A        |
|  | Size  | N/A        |
|  | Other Size  | N/A        |
| <b>Transmitter Building Addition/Modification or Leasehold Improvement</b> | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No         |
|  | Size  | N/A        |
| <b>Channel 14 Costs</b>  | 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  |
|--|--|
| <b>Additional Interior RF System</b>           | Interior RF System Existing Transmitter to Interim Transmission line |
| <b>Additional Transmitter Costs</b>            | Additional Transmitter Costs   |
| <b>Transmitter Electrical and Installation</b> | Transmitter Electrical and Installation                              |



**Antennas**

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

**Primary  
Antenna**

**Existing Antenna Information**

| Section   | Question   | Response           |
|---|--|--------------------|
| <b>Existing Antenna<br/>Description</b>           | Type of change   | Purchase<br>New    |
|   | Antenna Use  | Primary<br>(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?  | No                 |
| <b>Existing Antenna<br/>Manufacturer and Type</b> | Class  | Full Power         |
|   | Mounting   | Top Mount          |
|   | Antenna position in stack  | Not in Stack       |
|   | Polarization   | Horizontal         |
|   | Type   | Slotted<br>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)<br>.....                         | 916.0 kW           |
|   |  |                    |

|              |                             |
|--------------|-----------------------------|
| Manufacturer |                             |
| Model        | ATW23H4-<br>HTC1-20<br>/21H |
| Year         | 2007                        |

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## Primary Antenna

### New Antenna Costs

| Section                               | Question   | Response           |
|---------------------------------------|--|--------------------|
| New Antenna<br>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<br>Manufacturer and Types | Class  | Full Power         |
|                                       | Mounting   | Top Mount          |
|                                       | Antenna position in stack  | Not in Stack       |
|                                       | Polarization   | Horizontal         |
|                                       | Type   | Slotted<br>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)<br>.....                             | 938.0 kW           |
|                                       | Manufacturer   |                    |
|                                       | Model  | TBD                |
|                                       | Year   | 2018               |

|  |                               |   |
|--|-------------------------------|---|
|  | Justification for New Antenna | The existing primary antenna is a single channel slotted coaxial which cannot accommodate the assigned channel. |
|--|-------------------------------|---|

**Primary Antenna**

**Other Antenna Costs**

| Section                            | Question  | Response            |
|------------------------------------|---|---------------------|
| <b>Combiner for Shared Antenna</b> | 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                 |
| <b>Elbow Complex</b>               | 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 |
| <b>Side Mount Brackets</b>         | Do you require the separate purchase of side mount brackets for a high power antenna?                       | No                  |
| <b>Pattern Scatter Analysis</b>    | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No                  |
| <b>Sweep Test</b>                  | Do you require the sweep testing of transmission line and antenna?  | Yes                 |

**Primary  
Antenna**

**Other Antenna Cost Not Listed**  
Information not provided.

**Interim  
Antenna**

**New Antenna Costs**

| Section                                      | Question   | Response           |
|--|--|--------------------|
| <b>New Antenna Description</b>               | Use  | Interim            |
|  | Description of Use   | N/A                |
|  | Change Type  | Purchase<br>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                 |
| <b>New Antenna<br/>Manufacturer and Type</b> | Class  | Full Power         |
|  | Mounting   | Side Mount         |
|  | Antenna position in stack  | Not in Stack       |
|  | Polarization   | Horizontal         |
|  | Type   | Slotted<br>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)<br>.....                             | 916.0 kW           |
|  | Manufacturer   |                    |
|  | Model  | TBD                |
|  | Year   | 2018               |
|  |  |                    |

|  |                               |  |
|--|-------------------------------|--|
|  | Justification for New Antenna | An interim antenna is necessary to keep station on the air during primary antenna replacement and for the duration of the assigned phase. Station will attempt to rent if renting is available at time of acquisition. |
|--|-------------------------------|--|

## Interim Antenna

### Other Antenna Costs

| Section                         | Question  | Response     |
|---------------------------------|---|--------------|
| <b>Elbow Complex</b>            | Do you require the separate purchase of the Elbow Complex?  | Yes          |
|                                 | Broadband or Single Channel?  | S            |
|                                 | Feed Line Size  | 6 1/8 inches |
| <b>Side Mount Brackets</b>      | Do you require the separate purchase of side mount brackets for an antenna?                                 | Yes          |
| <b>Pattern Scatter Analysis</b> | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | Yes          |
| <b>Sweep Test</b>               | Do you require the sweep testing of transmission line and antenna?  | Yes          |



**Interim  
Antenna**

**Other Antenna Cost Not Listed**

Information not provided.

**Transmission Line**

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

**Primary**  
**Transmission Line**

**Existing Transmission Line**

| Section   | Question   | Response         |
|---|--|------------------|
| <b>Existing Transmission Line Description</b>           | 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              |
| <b>Existing Transmission Line Manufacturer and Type</b> | Manufacturer   |                  |
|   | Type   | Waveguide        |
|   | Diameter   | N/A              |
|   | Other Diameter   | N/A              |
|   | Segment Length   | N/A              |
|   | Other Segment Length   | N/A              |
|   | Number of parallel runs  | 1                |
|   | Length   | 850 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                            | 19 1/2 inches  |
|                             | Other Segment Length                      | N/A  |
|                             | Number of parallel runs                   | 1  |
|                             | Length                                    | 850 feet per run   |
|                             | Justification for New Transmission Line   | The existing waveguide has section lengths that cannot accommodate the assigned channel. |

Primary  
Transmission Line

Other Transmission Line Expenses Not Listed

Information not provided.

**Interim  
Transmission Line**

**New Transmission Line**

| Section                            | Question                                | Response   |
|------------------------------------|---|--|
| <b>New Transmission Line Costs</b> | 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                                  | 720 feet per run   |
|                                    | Justification for New Transmission Line | An interim transmission line is necessary for the interim antenna to keep station on the air during primary antenna replacement and for the duration of the assigned phase. Station will attempt to rent if renting is available at time of acquisition. |

| Interim           | Other Transmission Line Expenses Not Listed |
|-------------------|---|
| Transmission Line | 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**

**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?                         | Terrain Constrained |
|   | 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                                   | Yes                 |
|   | Is tower documented for structural analysis?            | No                  |
|   | Is tower compliant with Rev G?                          | No                  |
| Existing Tower Structure Registration               | Do you have a tower registration number?                | Yes                 |
|   | ASR Number  | 1026679             |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)  | 37° 19' 15.0" N-    |
|   | Longitude (NAD83)                                       | 079° 37' 57.0" W-   |
|   | Overall Structure Height                                | 903.86 feet         |
|   | Support Structure Height                                | 830.04 feet         |
|   |   |                     |

|  |  |
|--|--|
| Ground Elevation Above Mean Sea Level (AMSL) | 1882.85 feet                             |
| Structure Type                               | TOWER - Free Standing or Guyed Structure |
| Tower Owner                                  | Nexstar Broadcasting, Inc.               |
| Date Constructed                             | 06/17/1993                               |

**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 |
|-------------|-----------|---------|
| 15188       | WZZI      | FM      |

#### Other Types of Users

| Users           |
|-----------------|
| 3 mwave antenna |

#### 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                     | Terrain<br>constrained |
| Helicopter Services<br>Required | Are helicopter services required? | No                     |

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Information not provided.

**Outside  
Professional Services Costs**

| Section   | Question   | Response  |
|---|--|---|
| <b>Outside Project Management Services</b>        | Do you require outside project management services?                          | Yes   |
|   | Number of Hours  | 279   |
|   | Explanation  | Schedule and coordinate multiple vendors, complete progress reports, and update Schedule 399. Station does not have available personnel or personnel trained in project management for such complex projects. Internal accounting and Project management. |
| <b>Outside RF consulting Engineering Services</b> | 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 |
| <b>Attorney and Other Outside Consulting Services</b> | Prepare and file Form FCC Construction Permit Application                                  | Yes |
|   | 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   | 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 |
| <b>RF Field Engineering Services</b>                  | Comprehensive coverage verification via field study  | No  |
|   |  |     |

|                                      |   |
|--------------------------------------|---|
| RF exposure measurements             | No  |
| Additional Field Engineering Service | Yes   |
| Number of Days                       | 17  |
| Justification                        | It will be necessary to survey the site, plan the equipment, develop specifications for purchasing, and oversee multiple vendor RF projects. Station does not have available personnel or personnel trained in such services. |

**Outside Professional Services Costs**      **Other Professional Services Expenses Not Listed**  
 Services provided.

## Other Expenses

| Section                             | Question   | Response |
|-------------------------------------|--|----------|
| <b>AM Pattern Disturbance</b>       | Is an Impact Study needed?   | No       |
|                                     | Is Remediation needed?   | No       |
| <b>Facility Expenses</b>            | 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      |
| <b>Permit and Filing Costs</b>      | Local Zoning   | No       |
|                                     | Non-zoning permits   | Yes      |
|                                     | BLM or NFS Coordination  | No       |
|                                     | FCC Construction Permit Minor Change   | No       |
|                                     | FCC License to Cover Application   | No       |
|                                     | FCC Special Temporary Authority Application  | No       |
| <b>Other Miscellaneous Expenses</b> | 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      |

|                       |   |
|-----------------------|---|
| <b>Other Expenses</b> | <b>Other Expenses Not Listed</b><br>Information not provided. |
|-----------------------|---|

## 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 |
|--|-----------------------------|---------------------|--|---------------------|---------------------------|
| <b>Primary Transmitter THU9evo-24 37 kW ATSC</b>       | <b>\$1,681,057.00</b>       | <b>\$926,357.00</b> |  | <b>\$926,357.00</b> |                           |
| Transmitter Electrical and Installation                | <i>\$133,000.00</i>         | \$133,000.00        | See Land Communications quote 1029   | \$133,000.00        | N/A                       |
| Additional Transmitter Costs                           | <i>\$6,107.00</i>           | \$6,107.00          | See Rohde & Schwarz quote 199606.2   | \$6,107.00          | N/A                       |
| Additional Interior RF System                          | <i>\$0.00</i>               | \$0.00              | See Transmitter electrical and installation  | \$0.00              | N/A                       |
| 3" Rigid Conduit and Wiring (Cost per foot)            | \$5,200.00                  | \$0.00              | See Transmitter electrical and installation  | N/A                 | N/A                       |
| Transformer 3 phase /480v - 150 KVA                    | \$25,550.00                 | \$0.00              | See Transmitter electrical and installation  | \$0.00              | N/A                       |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | \$1,473,000.00              | \$787,250.00        | Cost reduced from original estimate \$1,388,470 to \$787,250; see Rohde & Schwarz quote 159118.3 attached. | \$787,250.00        | N/A                       |
| Switchgear - industrial 800 amp                        | \$38,200.00                 | \$0.00              | See Transmitter electrical and installation  | \$0.00              | N/A                       |

|  |                     |                     |     |               |     |
|--|---------------------|---------------------|-----|---------------|-----|
| <b>Auxiliary Transmitter TBD</b>   | <b>\$131,000.00</b> | <b>\$125,000.00</b> |     | <b>\$0.00</b> |     |
| Other Electrical Service: Labor and materials to disconnect existing and to hookup new transmitter | <b>\$5,000.00</b>   | \$5,000.00          | N/A | N/A           | N/A |
| UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW  | \$126,000.00        | \$120,000.00        | N/A | N/A           | N/A |
| <b>Sub-total</b>   | \$1,812,057.00      | \$1,051,357.00      | N/A | \$926,357.00  | N/A |
| <b>Total for all systems</b>   | \$3,651,179.00      | \$2,814,857.00      | N/A | \$983,190.90  | N/A |

## Components

| Actual Information                      |   |
|---|---|
| Description                             | File Name   |
| Transmitter Electrical and Installation | <b>Component Description:</b>                           |
|   | Transmitter electrical and installation, installment #1 |
|   | <b>Amount:</b>  |
|   | \$66,500.00   |
|   | <b>Component Description:</b>                           |
|   | Transmitter electrical and installation, installment #2 |
|   | <b>Amount:</b>  |
|   | \$66,500.00   |



|   |   |
|---|---|
| Additional Transmitter Costs                | <div><div><b>Component Description:</b></div><div><b>Amount:</b></div></div> <div>Additional transmitter parts<br/>\$6,107.00</div> |
| Additional Interior RF System               | Information not provided.   |
| 3" Rigid Conduit and Wiring (Cost per foot) | Information not provided.   |
| Transformer 3 phase/480v - 150 KVA          | Information not provided.   |

|   |   |   |
|---|---|---|
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW  | <b>Component Description:</b><br><b>Amount:</b> | Transmitter,<br>balanced due<br>\$590,437.50                                  |
|   | <b>Component Description:</b><br><b>Amount:</b> | Remove request<br>pending<br>confirmation of<br>delivery<br>(\$511,712.50)    |
|   | <b>Component Description:</b><br><b>Amount:</b> | Transmitter,<br>installment #2<br>\$511,712.50                                |
|   | <b>Component Description:</b><br><b>Amount:</b> | Transmitter,<br>installment #1<br>\$196,812.50                                |
|   | <b>Component Description:</b><br><b>Amount:</b> | Remove request<br>pending<br>confirmation of<br>installation<br>(\$78,725.00) |
|   | <b>Component Description:</b><br><b>Amount:</b> | Transmitter,<br>installment #3<br>\$78,725.00                                 |
| Switchgear - industrial 800 amp   | Information not provided.                       |   |
| Other Electrical Service:<br>Labor and materials to disconnect existing and to hookup new transmitter | Information not provided.                       |   |
| UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW   | Information not provided.                       |   |

## Cost Information

### Antennas

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

| Description  | Predetermined Cost Estimate | Estimated Cost      | Estimated Cost Justification | Actual Cost   | Actual Cost Justification |
|--|-----------------------------|---------------------|------------------------------|---------------|---------------------------|
| <b>Interim Antenna TBD</b>   | <b>\$227,440.00</b>         | <b>\$225,100.00</b> |                              | <b>\$0.00</b> |                           |
| 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                       |
| 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                       |
| 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                       |
| Sweep test of existing antenna   | \$6,730.00                  | \$6,400.00          | N/A                          | N/A           | N/A                       |

|  |                       |                       |            |                     |            |
|--|-----------------------|-----------------------|------------|---------------------|------------|
| UHF - High Power, Side Mount, basic slot antenna, 916 kW input, directional,, horizontally polarized | \$180,000.00          | \$180,000.00          | N/A        | N/A                 | N/A        |
| <b>Primary Antenna TBD</b>   | <b>\$266,030.00</b>   | <b>\$253,100.00</b>   |            | <b>\$6,400.00</b>   |            |
| 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        |
| Sweep test of existing antenna   | \$6,730.00            | \$6,400.00            | N/A        | \$6,400.00          | N/A        |
| 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        |
| <b>Sub-total</b>   | <b>\$493,470.00</b>   | <b>\$478,200.00</b>   | <b>N/A</b> | <b>\$6,400.00</b>   | <b>N/A</b> |
| <b>Total for all systems</b>   | <b>\$3,651,179.00</b> | <b>\$2,814,857.00</b> | <b>N/A</b> | <b>\$983,190.90</b> | <b>N/A</b> |

## Components

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

|  |   |
|--|---|
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | Information not provided.   |
| Side mount brackets for high power antennas (if not included in antenna base cost)                     | Information not provided.   |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)                       | Information not provided.   |
| Sweep test of existing antenna   | Information not provided.   |
| UHF - High Power, Side Mount, basic slot antenna, 916 kW input, directional,, horizontally polarized   | Information not provided.   |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)                       | Information not provided.   |
| Sweep test of existing antenna   | <div> <div> <b>Component Description:</b><br/> <b>Amount:</b> </div> <div> Sweep test<br/> \$6,400.00 </div> </div> |
| UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized                  | 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<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification | Actual Cost  | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|------------------------------------|--------------|------------------------------|
| Interim<br>Transmission<br>Line                          | \$75,600.00                    | \$72,000.00       |                                    | \$0.00       |                              |
| Flexible Air<br>Transmission<br>Line -<br>dielectric, 5" | \$75,600.00                    | \$72,000.00       | N/A                                | N/A          | N/A                          |
| Primary<br>Transmission<br>Line                          | \$171,700.00                   | \$163,200.00      |                                    | \$0.00       |                              |
| Rigid<br>Transmission<br>Line -<br>copper, 6 1/8"        | \$171,700.00                   | \$163,200.00      | N/A                                | N/A          | N/A                          |
| Sub-total  | \$247,300.00                   | \$235,200.00      | N/A                                | \$0.00       | N/A                          |
| Total for all<br>systems                                 | \$3,651,179.00                 | \$2,814,857.00    | N/A                                | \$983,190.90 | 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<br>TOWER   | \$868,300.00                | \$825,000.00   |                              | \$5,400.00   |                           |
| 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                          | \$5,400.00   | N/A                       |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas)                                      | \$421,000.00                | \$400,000.00   | N/A                          | N/A          | N/A                       |
| Major tower reinforcement /modifications   | \$421,000.00                | \$400,000.00   | N/A                          | N/A          | N/A                       |
| Sub-total  | \$868,300.00                | \$825,000.00   | N/A                          | \$5,400.00   | N/A                       |
| Total for all systems  | \$3,651,179.00              | \$2,814,857.00 | N/A                          | \$983,190.90 | N/A                       |

Components

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

|  |   |                               |                             |                |            |                               |                     |                |            |                               |                     |                |            |
|--|---|-------------------------------|-----------------------------|----------------|------------|-------------------------------|---------------------|----------------|------------|-------------------------------|---------------------|----------------|------------|
| <p>Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study</p> | <table> <tr> <td data-bbox="722 174 1029 208"><b>Component Description:</b></td><td data-bbox="1161 174 1305 286">Tower Modification Drawings</td></tr> <tr> <td data-bbox="722 297 831 331"><b>Amount:</b></td><td data-bbox="1161 297 1281 331">\$3,200.00</td></tr> <tr> <td data-bbox="722 432 1029 465"><b>Component Description:</b></td><td data-bbox="1161 432 1377 465">Structural analysis</td></tr> <tr> <td data-bbox="722 477 831 510"><b>Amount:</b></td><td data-bbox="1161 477 1281 510">\$2,200.00</td></tr> <tr> <td data-bbox="722 611 1029 645"><b>Component Description:</b></td><td data-bbox="1161 611 1377 645">Structural analysis</td></tr> <tr> <td data-bbox="722 656 831 689"><b>Amount:</b></td><td data-bbox="1161 656 1281 689">\$2,200.00</td></tr> </table> | <b>Component Description:</b> | Tower Modification Drawings | <b>Amount:</b> | \$3,200.00 | <b>Component Description:</b> | Structural analysis | <b>Amount:</b> | \$2,200.00 | <b>Component Description:</b> | Structural analysis | <b>Amount:</b> | \$2,200.00 |
| <b>Component Description:</b>  | Tower Modification Drawings   |                               |                             |                |            |                               |                     |                |            |                               |                     |                |            |
| <b>Amount:</b>   | \$3,200.00  |                               |                             |                |            |                               |                     |                |            |                               |                     |                |            |
| <b>Component Description:</b>  | Structural analysis   |                               |                             |                |            |                               |                     |                |            |                               |                     |                |            |
| <b>Amount:</b>   | \$2,200.00  |                               |                             |                |            |                               |                     |                |            |                               |                     |                |            |
| <b>Component Description:</b>  | Structural analysis   |                               |                             |                |            |                               |                     |                |            |                               |                     |                |            |
| <b>Amount:</b>   | \$2,200.00  |                               |                             |                |            |                               |                     |                |            |                               |                     |                |            |
| <p>Complex Tower (includes, for example, those with candelabras and/or stacked antennas)</p>                                     | <p>Information not provided.</p>  |                               |                             |                |            |                               |                     |                |            |                               |                     |                |            |
| <p>Major tower reinforcement /modifications</p>  | <p>Information not provided.</p>  |                               |                             |                |            |                               |                     |                |            |                               |                     |                |            |



## Cost Information

### Outside Professional Services

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

| Description  | Predetermined Cost Estimate | Estimated Cost      | Estimated Cost Justification | Actual Cost        | Actual Cost Justification |
|--|-----------------------------|---------------------|------------------------------|--------------------|---------------------------|
| <b>Outside Professional Services</b>   | <b>\$113,002.00</b>         | <b>\$108,600.00</b> |                              | <b>\$23,503.10</b> |                           |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application  | \$1,580.00                  | \$1,500.00          | N/A                          | \$625.00           | N/A                       |
| Project management of the transition   | \$44,082.00                 | \$41,850.00         | N/A                          | \$10,378.10        | N/A                       |
| Additional Field Engineering Service, 17 Days  | <i>\$34,000.00</i>          | \$34,000.00         | N/A                          | N/A                | 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 - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | N/A        | N/A |
| Prepare request for Special Temporary Authorization                                    | \$2,050.00 | \$1,500.00 | 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 | \$3,000.00 | N/A |
| Perform engineering study for new channel assignment and antenna development           | \$7,360.00 | \$7,000.00 | N/A | \$7,000.00 | 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 | \$2,500.00   | N/A |
| <b>Sub-total</b>   | \$113,002.00   | \$108,600.00   | N/A | \$23,503.10  | N/A |
| <b>Total for all systems</b>   | \$3,651,179.00 | \$2,814,857.00 | N/A | \$983,190.90 | N/A |

## Components

| Actual Information  |  |
|---|--|
| Description   | File Name  |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | <p><b>Component Description:</b> Prepare engineering portion of License to Cover a Post-Transition Construction Permit Application</p> <p><b>Amount:</b> \$625.00</p>  |
| Project management of the transition  | <p><b>Component Description:</b> Project management services 1.1.19 through 1.31.19</p> <p><b>Amount:</b> \$750.00</p> <p><b>Component Description:</b> Project management services 7.28.18 through 9.28.18</p> <p><b>Amount:</b> \$150.00</p> |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Project management services 5.26.18 through 6.29.18 |
| <b>Amount:</b>                | \$300.00  |

|                               |                                      |
|-------------------------------|--------------------------------------|
| <b>Component Description:</b> | Project management services May 2019 |
| <b>Amount:</b>                | \$78.00                              |

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| <b>Component Description:</b> | Project management services March 2019 |
| <b>Amount:</b>                | \$110.50                               |

|                               |  |
|-------------------------------|--|
| <b>Component Description:</b> | Project management services April 2019 |
| <b>Amount:</b>                | \$39.00                                |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>Component Description:</b> | Project management services |
| <b>Amount:</b>                | \$537.00                    |

|                               |                                      |
|-------------------------------|--------------------------------------|
| <b>Component Description:</b> | Project management services Jun 2019 |
| <b>Amount:</b>                | \$97.50                              |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Project management services 3.30.19 through 4.26.19 |
| <b>Amount:</b>                | \$150.00  |

|                               |                                   |
|-------------------------------|-----------------------------------|
| <b>Component Description:</b> | Project<br>management<br>services |
| <b>Amount:</b>                | \$79.00                           |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Project<br>management<br>services 6.1.19<br>through 6.28.19 |
| <b>Amount:</b>                | \$3,150.00  |

|                               |                                   |
|-------------------------------|-----------------------------------|
| <b>Component Description:</b> | Project<br>management<br>services |
| <b>Amount:</b>                | \$802.50                          |

|                               |  |
|-------------------------------|--|
| <b>Component Description:</b> | Project<br>management<br>services, item 1<br>from invoice<br>summary |
| <b>Amount:</b>                | \$2,625.00   |

|                               |  |
|-------------------------------|--|
| <b>Component Description:</b> | Project<br>management<br>services 10.27.18<br>through 12.31.18 |
| <b>Amount:</b>                | \$675.00   |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from January 27, 2018 through February 23, 2018. |
| <b>Amount:</b>                | \$300.00  |

|                               |  |
|-------------------------------|--|
| <b>Component Description:</b> | Project management services 9.29.18 through 10.26.18 |
| <b>Amount:</b>                | \$150.00   |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Prepare FCC Schedule 387, item 5 from invoice summary |
| <b>Amount:</b>                | \$300.00  |

|                               |  |
|-------------------------------|--|
| <b>Component Description:</b> | Project management services, item 8 from invoice summary |
| <b>Amount:</b>                | \$737.00   |

**Component Description:** Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from May 27, 2017 through June 30, 2017.

**Amount:** \$1,000.00

**Component Description:** Prepare FCC Schedule 387, item 6 from invoice summary

**Amount:** \$150.00

**Component Description:** Project management services 3.2.19 through 3.29.19

**Amount:** \$150.00

**Component Description:** Prepare FCC Schedule 387, item 7 from invoice summary

**Amount:** \$150.00

**Component Description:** Printing and reproduction related to project management, item 9 from invoice summary

**Amount:** \$0.10

|  |   |                               |                                  |                |            |                               |   |                |            |
|--|---|-------------------------------|----------------------------------|----------------|------------|-------------------------------|---|----------------|------------|
| Additional Field Engineering Service, 17 Days  | Information not provided.   |                               |                                  |                |            |                               |   |                |            |
| 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 - Prepare and File FCC Form 2100 (main), Construction Permit Application                                     | Information not provided.   |                               |                                  |                |            |                               |   |                |            |
| Prepare request for Special Temporary Authorization  | Information not provided.   |                               |                                  |                |            |                               |   |                |            |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application                                       | <table> <tr> <td><b>Component Description:</b></td><td>KGA subcontractor invoice line 3</td></tr> <tr> <td><b>Amount:</b></td><td>\$3,000.00</td></tr> <tr> <td><b>Component Description:</b></td><td>Prepare engineering section of Form 2100, item 4 from invoice summary</td></tr> <tr> <td><b>Amount:</b></td><td>\$3,000.00</td></tr> </table> | <b>Component Description:</b> | KGA subcontractor invoice line 3 | <b>Amount:</b> | \$3,000.00 | <b>Component Description:</b> | Prepare engineering section of Form 2100, item 4 from invoice summary | <b>Amount:</b> | \$3,000.00 |
| <b>Component Description:</b>  | KGA subcontractor invoice line 3  |                               |                                  |                |            |                               |   |                |            |
| <b>Amount:</b>   | \$3,000.00  |                               |                                  |                |            |                               |   |                |            |
| <b>Component Description:</b>  | Prepare engineering section of Form 2100, item 4 from invoice summary   |                               |                                  |                |            |                               |   |                |            |
| <b>Amount:</b>   | \$3,000.00  |                               |                                  |                |            |                               |   |                |            |



|  |   |                               |                                     |                |            |                               |  |                |            |
|--|---|-------------------------------|-------------------------------------|----------------|------------|-------------------------------|--|----------------|------------|
| Perform engineering study<br>for new channel<br>assignment and antenna<br>development  | <table> <tr> <td data-bbox="702 174 1018 210"><b>Component Description:</b></td><td data-bbox="1145 174 1374 244">KGA subcontractor<br/>invoice line 2</td></tr> <tr> <td data-bbox="702 255 815 291"><b>Amount:</b></td><td data-bbox="1145 255 1267 291">\$7,000.00</td></tr> <tr> <td data-bbox="702 394 1018 430"><b>Component Description:</b></td><td data-bbox="1145 394 1374 624">Perform<br/>engineering study<br/>for new channel<br/>assignment, item 3<br/>from invoice<br/>summary</td></tr> <tr> <td data-bbox="702 636 815 672"><b>Amount:</b></td><td data-bbox="1145 636 1267 672">\$7,000.00</td></tr> </table> | <b>Component Description:</b> | KGA subcontractor<br>invoice line 2 | <b>Amount:</b> | \$7,000.00 | <b>Component Description:</b> | Perform<br>engineering study<br>for new channel<br>assignment, item 3<br>from invoice<br>summary | <b>Amount:</b> | \$7,000.00 |
| <b>Component Description:</b>  | KGA subcontractor<br>invoice line 2   |                               |                                     |                |            |                               |  |                |            |
| <b>Amount:</b>   | \$7,000.00  |                               |                                     |                |            |                               |  |                |            |
| <b>Component Description:</b>  | Perform<br>engineering study<br>for new channel<br>assignment, item 3<br>from invoice<br>summary  |                               |                                     |                |            |                               |  |                |            |
| <b>Amount:</b>   | \$7,000.00  |                               |                                     |                |            |                               |  |                |            |
| Address transition timing<br>and coordination issues w/<br>other stations and wireless | Information not provided.   |                               |                                     |                |            |                               |  |                |            |
| Prepare and or review<br>reimbursement form  | <table> <tr> <td data-bbox="702 958 1018 994"><b>Component Description:</b></td><td data-bbox="1145 958 1374 1028">KGA subcontractor<br/>invoice line 1</td></tr> <tr> <td data-bbox="702 1039 815 1075"><b>Amount:</b></td><td data-bbox="1145 1039 1267 1075">\$2,500.00</td></tr> <tr> <td data-bbox="702 1178 1018 1214"><b>Component Description:</b></td><td data-bbox="1145 1178 1350 1328">Prepare<br/>reimbursement<br/>form, item 2 from<br/>invoice summary</td></tr> <tr> <td data-bbox="702 1339 815 1375"><b>Amount:</b></td><td data-bbox="1145 1339 1267 1375">\$2,500.00</td></tr> </table>                      | <b>Component Description:</b> | KGA subcontractor<br>invoice line 1 | <b>Amount:</b> | \$2,500.00 | <b>Component Description:</b> | Prepare<br>reimbursement<br>form, item 2 from<br>invoice summary                                 | <b>Amount:</b> | \$2,500.00 |
| <b>Component Description:</b>  | KGA subcontractor<br>invoice line 1   |                               |                                     |                |            |                               |  |                |            |
| <b>Amount:</b>   | \$2,500.00  |                               |                                     |                |            |                               |  |                |            |
| <b>Component Description:</b>  | Prepare<br>reimbursement<br>form, item 2 from<br>invoice summary  |                               |                                     |                |            |                               |  |                |            |
| <b>Amount:</b>   | \$2,500.00  |                               |                                     |                |            |                               |  |                |            |

## 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 |
|--|-----------------------------|-----------------------|------------------------------|---------------------|---------------------------|
| <b>Other Expenses</b>  | <b>\$117,050.00</b>         | <b>\$116,500.00</b>   |                              | <b>\$21,530.80</b>  |                           |
| Equipment Delivery and Handling Charges                                  | <i>\$25,000.00</i>          | \$25,000.00           | N/A                          | \$18,814.00         | N/A                       |
| MVPD Notification of Channel Change                                      | <i>\$2,000.00</i>           | \$2,000.00            | N/A                          | N/A                 | N/A                       |
| Develop and air announcement of upcoming channel change                  | <i>\$3,500.00</i>           | \$3,500.00            | N/A                          | N/A                 | N/A                       |
| Equipment Storage  | <i>\$25,000.00</i>          | \$25,000.00           | N/A                          | N/A                 | N/A                       |
| DTV Medical Facility Notification  | \$11,550.00                 | \$11,000.00           | N/A                          | \$2,716.80          | N/A                       |
| Non-zoning permits   | <i>\$25,000.00</i>          | \$25,000.00           | N/A                          | N/A                 | N/A                       |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$25,000.00</i>          | \$25,000.00           | N/A                          | \$0.00              | N/A                       |
| <b>Sub-total</b>   | <b>\$117,050.00</b>         | <b>\$116,500.00</b>   | <b>N/A</b>                   | <b>\$21,530.80</b>  | <b>N/A</b>                |
| <b>Total for all systems</b>   | <b>\$3,651,179.00</b>       | <b>\$2,814,857.00</b> | <b>N/A</b>                   | <b>\$983,190.90</b> | <b>N/A</b>                |

## Components

| Actual Information   | File Name   |
|--|---|
| Description  | File Name   |
| Equipment Delivery and Handling Charges                                  | <div> <b>Component Description:</b> Transmitter consolidation services         </div> <div> <b>Amount:</b> \$18,814.00         </div> |
| MVPD Notification of Channel Change                                      | Information not provided.   |
| Develop and air announcement of upcoming channel change                  | Information not provided.   |
| Equipment Storage  | Information not provided.   |
| DTV Medical Facility Notification  | <div> <b>Component Description:</b> Notification of Medical Facilities         </div> <div> <b>Amount:</b> \$2,716.80         </div>  |
| Non-zoning permits   | Information not provided.   |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided.   |

|                             |                              |  |                       |
|-----------------------------|------------------------------|--|-----------------------|
| <b>Cost<br/>Information</b> | <b>Grand Total</b>           |  |                       |
|                             |                              | <b>Predetermined<br/>Cost Estimate</b> | <b>Estimated Cost</b> |
|                             |                              |  | <b>Actual Cost</b>    |
|                             | <b>Total for all systems</b> | \$3,651,179.00                         | \$2,814,857.00        |
|                             |                              |  | \$983,190.90          |

|                             |  |                 |
|-----------------------------|--|-----------------|
| <b>Reimbursement Status</b> | <b>Question</b>  | <b>Response</b> |
|                             | 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"> <li>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.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>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.</li> </ol> |          |

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.

**Elizabeth  
Ryder**  
*General  
Counsel*

04/30/2020

| Certification | Section  | Question   | Response |
|---------------|--|--|----------|
|               | Submission of Actual Cost Documentation Statements | <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"> <li>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.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol> |          |



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.

|  |  |
|--|--|
| <p>8. The above-named entity acknowledges that overpayments or payments in error 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><b>Elizabeth<br/>Ryder</b><br/><i>General<br/>Counsel</i></p> <p>04/30/2020</p> |

## Attachments