



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **23342** | Service: **DTV** | Call **WOWK-TV** | Channel:  
ID: | Sign:  
**10 (High VHF)** | File **0000028501**  
Number:  
FRN: **0009961889** | Date **09/18**  
Submitted: **/2020**

## Applicant Information

### Applicant Name, Type, and Contact Information

| Applicant                         | Address                                                                                                  | Phone             | Email             | Applicant Type |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|-------------------|-------------------|----------------|
| <b>NEXSTAR BROADCASTING, INC.</b> | ELIZABETH RYDER<br>545 E. JOHN CARPENTER<br>FREEWAY<br>SUITE 700<br>IRVING, TX<br>75062<br>United States | +1 (972) 373-8800 | ERYDER@NEXSTAR.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, Inc.</i> | Elizabeth Ryder<br>545 E. John Carpenter<br>Freeway<br>Suite 700<br>Irving, TX 75062<br>United States | +1 (972) 373-8800 | eryder@nexstar.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. | Yes                                                                                                                                                                                                                                                        |
| Briefly describe transition plan                                                                                                                                                                                                                                                                                                                             | Replace transmitter and antenna using existing line. Acquire interim antenna and line for continued operation 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      |

**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                                                      | PTCD10P1-<br>i    |
|                                                       | Year                                                       | 2008              |
|                                                       | Type                                                       | Solid State       |
|                                                       | Solid State Cooling                                        | Air Cooled        |
|                                                       | Solid State Power Capacity                                 | 4 kW              |

**Primary  
Transmitter**

**New Transmitter Costs**

| Section         | Question                                  | Response                                                                                                                              |
|-----------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| New Transmitter | Use                                       | Primary (Main)                                                                                                                        |
|                 | Change Type                               | Purchase New                                                                                                                          |
|                 | Is this a request for upgraded equipment? | No                                                                                                                                    |
|                 | Manufacturer                              |                                                                                                                                       |
|                 | Model                                     | VAXTE-3R37                                                                                                                            |
|                 | Transmitter Type                          | Solid State                                                                                                                           |
|                 | Solid State Cooling                       | Air Cooled                                                                                                                            |
|                 | Solid State Power capacity                | 2.4 kW                                                                                                                                |
|                 | Justification for New Transmitter         | The manufacturer of the existing transmitter advises that the transmitter cannot be re-tuned to the assigned channel. 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>Transmitter Site Survey</b>                 | Transmitter Site Survey                                              |
| <b>Additional Interior RF System</b>           | Interior RF System Existing Transmitter to Interim Transmission line |
| <b>Additional Transmitter Costs</b>            | Additional Transmitter Costs                                         |
| <b>Standby Exciter and Switch</b>              | Standby Exciter with Automatic Change Over Switch                    |
| <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?                             | No                 |
|                                                   | 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                                        | Top                |
|                                                   | Polarization                                                     | Horizontal         |
|                                                   | Type                                                             | Other              |
|                                                   | 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                                               | Travelling<br>Wave |
|                                                   | ERP: (Effective Radiated Power)<br>.....                         | 12.5 kW            |
|                                                   |                                                                  |                    |

|              |           |
|--------------|-----------|
| Manufacturer |           |
| Model        | TW-9A13-R |
| Year         | 2000      |



**Primary  
Antenna**

**New Antenna Costs**

| Section                                       | Question                                                             | Response             |
|-----------------------------------------------|----------------------------------------------------------------------|----------------------|
| <b>New Antenna<br/>Description</b>            | 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?                                              | No                   |
|                                               | Will antenna be located on or in close proximity to an antenna farm? | No                   |
| <b>New Antenna<br/>Manufacturer and Types</b> | Class                                                                | Full Power           |
|                                               | Mounting                                                             | Top Mount            |
|                                               | Antenna position in stack                                            | Top                  |
|                                               | Polarization                                                         | Circular             |
|                                               | 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>.....                             | 37.0 kW              |
|                                               | Manufacturer                                                         |                      |
|                                               | Model                                                                | THV-9A10<br>/VP-R O4 |
|                                               |                                                                      |                      |

|                               |                                                                                                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------|
| Year                          | 2020                                                                                                           |
| Justification for New Antenna | The existing primary antenna is a single channel traveling wave 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?                                                                |                      |
|                                    | 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                                                                                              | 4 1/16 inches inches |
| <b>Side Mount Brackets</b>         | Do you require the separate purchase of side mount brackets for a high power antenna?                       |                      |
| <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**

| <b>Name</b>           | <b>Description</b>                                                                                                  |
|-----------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Extension pole</b> | 9.7-ft Extension Pole required in order to maintain authorized FAA height                                           |
| <b>Elbow Kit</b>      | Elbow kit 6-1/8" 50 Ohm to connect antenna input to existing line inside and at top of existing lower stack antenna |

**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                                                                 | Broadband<br>Slot |
|                                              | Number of Stations Supported                                         | 1                 |
|                                              | Number of Panels/Bays                                                | 8                 |
|                                              | Lower Limit                                                          | 192.00 MHz        |
|                                              | Upper Limit                                                          | 216.00 MHz        |
|                                              | Design power capacity in use                                         | 100.0 %           |
|                                              | Other Antenna Type                                                   | N/A               |
|                                              | ERP: (Effective Radiated Power)<br>.....                             | 12.5 kW           |
|                                              | Manufacturer                                                         |                   |
|                                              | Model                                                                | TLS-V8BB-<br>R    |
|                                              | Year                                                                 | 2019              |

|  |                               |                                                                                                                                           |
|--|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | 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. |
|--|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|

## Interim Antenna

### Other Antenna Costs

| Section                  | Question                                                                                                    | Response     |
|--------------------------|-------------------------------------------------------------------------------------------------------------|--------------|
| Elbow Complex            | Do you require the separate purchase of the Elbow Complex?                                                  | Yes          |
|                          | Broadband or Single Channel?                                                                                | B            |
|                          | Feed Line Size                                                                                              | 3 1/8 inches |
| Side Mount Brackets      | Do you require the separate purchase of side mount brackets for an antenna?                                 | Yes          |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | Yes          |
| Sweep Test               | Do you require the sweep testing of transmission line and antenna?                                          | Yes          |

## Interim Antenna

### Other Antenna Cost Not Listed

| Name                     | Description              |
|--------------------------|--------------------------|
| Additional Antenna Costs | Additional Antenna Costs |

**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                                                                       | 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                                                                     | 1140 feet per run |

**Primary**  
**Transmission Line**

**New Transmission Line**

| Section                            | Question                                  | Response                                                                                               |
|------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>New Transmission Line Costs</b> | Use                                       | Primary (Main)                                                                                         |
|                                    | Description of Use                        | N/A                                                                                                    |
|                                    | Change Type                               | Purchase New                                                                                           |
|                                    | Is this a request for upgraded equipment? | No                                                                                                     |
|                                    | Type                                      | Rigid                                                                                                  |
|                                    | Diameter                                  | 4 1/16 inches                                                                                          |
|                                    | Other Diameter                            | N/A                                                                                                    |
|                                    | Segment Length                            | 19 1/2 inches                                                                                          |
|                                    | Other Segment Length                      | N/A                                                                                                    |
|                                    | Number of parallel runs                   | 1                                                                                                      |
|                                    | Length                                    | 1210 feet per run                                                                                      |
|                                    | Justification for New Transmission Line   | Existing line lengths are 20' which will cause VSWR add up in band on CH10. The line must be replaced. |

**Primary**  
**Transmission Line**

**Other Transmission Line Expenses Not Listed**

| Name                                           | Description                             |
|------------------------------------------------|-----------------------------------------|
| <b>Additional Transmission Line Components</b> | Additional Transmission Line Components |



**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                                    | Rigid                                                                                                                                                                       |
|                                    | Diameter                                | 3 1/8 inches                                                                                                                                                                |
|                                    | Segment Length                          | 19 ½ '                                                                                                                                                                      |
|                                    | Other Segment Length                    |                                                                                                                                                                             |
|                                    | Number of parallel runs                 | 1                                                                                                                                                                           |
|                                    | Length                                  | 1000 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. |

**Interim**  
**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**

**Existing Tower**

| Section                                             | Question                                                | Response          |
|-----------------------------------------------------|---------------------------------------------------------|-------------------|
| Existing Tower Description                          | Type of change                                          | Modify Existing   |
|                                                     | Tower Use                                               | Primary (Main)    |
|                                                     | Description of Use                                      | N/A               |
|                                                     | Ownership                                               | Owned             |
|                                                     | Is this tower consider Complex?                         | No                |
|                                                     | Is this tower currently shared with any other stations? | Yes               |
|                                                     | One or more FM, AM or TV radio broadcaster(s)           | Yes               |
|                                                     | Others Types of Users                                   | No                |
|                                                     | 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?                | No                |
|                                                     | ASR Number                                              |                   |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)                                        | 38° 30' 21.1" N-  |
|                                                     | Longitude (NAD83)                                       | 082° 12' 32.3" W- |
|                                                     | Overall Structure Height                                | 1159.11 feet      |
|                                                     | Support Structure Height                                | 1154.84 feet      |
|                                                     | Ground Elevation Above Mean Sea Level (AMSL)            | 971.77 feet       |

|                  |                                          |
|------------------|------------------------------------------|
| Structure Type   | TOWER - Free Standing or Guyed Structure |
| Tower Owner      | Nexstar Broadcasting, Inc.               |
| Date Constructed | 07/07/2015                               |

**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 |
|-------------|-----------|---------|
| 65130       | WQCW      | DTV     |
| 60450       | WAMX      | FM      |

## Primary Tower

### Tower Modification Costs

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

## Primary Tower

### Tower Rigging Costs

| Section             | Question      | Response |
|---------------------|---------------|----------|
| Tower Rigging Costs | Complex Tower | N/A      |

|                                         |                                   |    |
|-----------------------------------------|-----------------------------------|----|
| <b>Helicopter Services<br/>Required</b> | Are helicopter services required? | No |
|-----------------------------------------|-----------------------------------|----|

**Primary  
Tower**

**Other Tower Expenses Not Listed**

| <b>Name</b>                               | <b>Description</b>                    |
|-------------------------------------------|---------------------------------------|
| <b>Weather Delays, Additional Charges</b> | Weather Delays and Additional Charges |

**Outside  
Professional**

| Section                                                           | Question                                                                     | Response                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Services Costs<br/>Outside Project<br/>Management Services</b> | Do you require outside project management services?                          | Yes                                                                                                                                                                                                                                                       |
|                                                                   | Number of Hours                                                              | 304                                                                                                                                                                                                                                                       |
|                                                                   | 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<br/>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 not 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 VAXTE-3R37</b>                      | <b>\$361,950.30</b>         | <b>\$298,922.80</b> |                                   | <b>\$152,422.80</b> |                           |
| Additional Transmitter Costs                               | <i>\$17,282.85</i>          | \$17,282.85         | See GatesAir Change Order Q-85801 | \$17,282.85         | N/A                       |
| Additional Interior RF System                              | <i>\$56,000.00</i>          | \$56,000.00         | N/A                               | N/A                 | N/A                       |
| Transmitter Site Survey                                    | <i>\$7,209.00</i>           | \$7,209.00          | See GatesAir quote Q-84615        | \$7,209.00          | N/A                       |
| Transformer 3 phase /480v - 150 KVA                        | \$25,550.00                 | \$24,300.00         | N/A                               | N/A                 | N/A                       |
| Switchgear - industrial 800 amp                            | \$38,200.00                 | \$36,300.00         | N/A                               | N/A                 | N/A                       |
| High VHF - Air Cooled Solid State Transmitter 1.1 . 4.4 kW | \$152,500.00                | \$92,922.50         | See GatesAir quote Q-84090        | \$92,922.50         | N/A                       |
| Transmitter Electrical and Installation                    | <i>\$35,008.45</i>          | \$35,008.45         | See GatesAir quote Q-86099        | \$35,008.45         | N/A                       |
| Standby Exciter and Switch                                 | <i>\$25,000.00</i>          | \$25,000.00         | N/A                               | N/A                 | N/A                       |

|                                                         |                |                |     |                |     |
|---------------------------------------------------------|----------------|----------------|-----|----------------|-----|
| 3" Rigid<br>Conduit and<br>Wiring<br>(Cost per<br>foot) | \$5,200.00     | \$4,900.00     | N/A | N/A            | N/A |
| <b>Sub-total</b>                                        | \$361,950.30   | \$298,922.80   | N/A | \$152,422.80   | N/A |
| <b>Total for all<br/>systems</b>                        | \$2,048,222.80 | \$2,043,073.10 | N/A | \$1,678,376.97 | N/A |

## Components

| Actual Information                 |                                                                                                     |
|------------------------------------|-----------------------------------------------------------------------------------------------------|
| Description                        | File Name                                                                                           |
| Additional Transmitter Costs       | <p><b>Component Description:</b> Additional transmitter costs</p> <p><b>Amount:</b> \$17,282.85</p> |
| Additional Interior RF System      | Information not provided.                                                                           |
| Transmitter Site Survey            | <p><b>Component Description:</b> Transmitter site survey</p> <p><b>Amount:</b> \$7,209.00</p>       |
| Transformer 3 phase/480v - 150 KVA | Information not provided.                                                                           |
| Switchgear - industrial 800 amp    | Information not provided.                                                                           |

|                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------|----------------|-------------|-------------------------------|--------------------------------|----------------|-------------|-------------------------------|--------------------------------------------------------------------------------|----------------|-------------|
| High VHF - Air Cooled Solid<br>State Transmitter 1.1 . 4.4<br>kW | <table> <tr> <td data-bbox="719 174 1027 210"><b>Component Description:</b></td><td data-bbox="1161 174 1342 286">Transmitter,<br/>installment #3;<br/>see also freight</td></tr> <tr> <td data-bbox="719 297 831 327"><b>Amount:</b></td><td data-bbox="1161 297 1294 327">\$42,496.06</td></tr> <tr> <td data-bbox="719 434 1027 470"><b>Component Description:</b></td><td data-bbox="1161 434 1326 504">Transmitter,<br/>installment #1</td></tr> <tr> <td data-bbox="719 515 831 544"><b>Amount:</b></td><td data-bbox="1161 515 1294 544">\$30,974.17</td></tr> <tr> <td data-bbox="719 651 1027 687"><b>Component Description:</b></td><td data-bbox="1161 651 1369 842">Transmitter,<br/>installment #2;<br/>see also<br/>Additional<br/>Transmitter Costs</td></tr> <tr> <td data-bbox="719 853 831 882"><b>Amount:</b></td><td data-bbox="1161 853 1294 882">\$19,452.27</td></tr> </table> | <b>Component Description:</b> | Transmitter,<br>installment #3;<br>see also freight | <b>Amount:</b> | \$42,496.06 | <b>Component Description:</b> | Transmitter,<br>installment #1 | <b>Amount:</b> | \$30,974.17 | <b>Component Description:</b> | Transmitter,<br>installment #2;<br>see also<br>Additional<br>Transmitter Costs | <b>Amount:</b> | \$19,452.27 |
| <b>Component Description:</b>                                    | Transmitter,<br>installment #3;<br>see also freight                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
| <b>Amount:</b>                                                   | \$42,496.06                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
| <b>Component Description:</b>                                    | Transmitter,<br>installment #1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
| <b>Amount:</b>                                                   | \$30,974.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
| <b>Component Description:</b>                                    | Transmitter,<br>installment #2;<br>see also<br>Additional<br>Transmitter Costs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
| <b>Amount:</b>                                                   | \$19,452.27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
| Transmitter Electrical and<br>Installation                       | <table> <tr> <td data-bbox="719 1025 1027 1061"><b>Component Description:</b></td><td data-bbox="1161 1025 1318 1137">Transmitter<br/>electrical and<br/>installation</td></tr> <tr> <td data-bbox="719 1149 831 1178"><b>Amount:</b></td><td data-bbox="1161 1149 1294 1178">\$35,008.45</td></tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Component Description:</b> | Transmitter<br>electrical and<br>installation       | <b>Amount:</b> | \$35,008.45 |                               |                                |                |             |                               |                                                                                |                |             |
| <b>Component Description:</b>                                    | Transmitter<br>electrical and<br>installation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
| <b>Amount:</b>                                                   | \$35,008.45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
| Standby Exciter and Switch                                       | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |
| 3" Rigid Conduit and Wiring<br>(Cost per foot)                   | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                                                     |                |             |                               |                                |                |             |                               |                                                                                |                |             |

## Cost Information

### Antennas

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

| Description                                                                                            | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification                                     | Actual Cost  | Actual Cost Justification |
|--------------------------------------------------------------------------------------------------------|-----------------------------|----------------|------------------------------------------------------------------|--------------|---------------------------|
| Interim Antenna TLS-V8BB-R                                                                             | \$128,580.00                | \$115,743.00   |                                                                  | \$100,813.00 |                           |
| Additional Antenna Costs                                                                               | <i>\$1,750.00</i>           | \$1,750.00     | See change orders on Dielectric sales order confirmation 1929360 | \$1,750.00   | N/A                       |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | \$5,260.00                  | \$5,260.00     | N/A                                                              | N/A          | N/A                       |
| High VHF - High Power Side Mount One Station horizontally polarized                                    | <i>\$82,350.00</i>          | \$82,350.00    | See attached Dielectric quote (700455CMZ-2)                      | \$82,350.00  | N/A                       |
| Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed)                            | \$9,340.00                  | \$9,340.00     | N/A                                                              | N/A          | N/A                       |

|                                                                                    |                     |                     |                                             |                     |     |
|------------------------------------------------------------------------------------|---------------------|---------------------|---------------------------------------------|---------------------|-----|
| Side mount brackets for high power antennas (if not included in antenna base cost) | \$23,150.00         | \$10,313.00         | See attached Dielectric quote (700455CMZ-2) | \$10,313.00         | N/A |
| Sweep test of existing antenna                                                     | \$6,730.00          | \$6,730.00          | N/A                                         | \$6,400.00          | N/A |
| <b>Primary Antenna THV-9A10 /VP-R 04</b>                                           | <b>\$311,086.00</b> | <b>\$309,894.00</b> |                                             | <b>\$309,564.00</b> |     |
| Elbow Kit                                                                          | <b>\$7,530.00</b>   | \$7,530.00          | See attached Dielectric quote (DMS163-5)    | \$7,530.00          | N/A |
| Extension pole                                                                     | <b>\$39,306.00</b>  | \$39,306.00         | See attached Dielectric quote (DMS163-5)    | \$39,306.00         | N/A |
| Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)  | \$9,570.00          | \$8,378.00          | See attached Dielectric quote (DMS163-5)    | \$8,378.00          | N/A |
| Sweep test of existing antenna                                                     | \$6,730.00          | \$6,730.00          | N/A                                         | \$6,400.00          | N/A |

|                                                                                  |                     |                |                                                               |                |     |
|----------------------------------------------------------------------------------|---------------------|----------------|---------------------------------------------------------------|----------------|-----|
| High VHF - High Power Top Mount One Station elliptically or circularly polarized | <b>\$247,950.00</b> | \$247,950.00   | See attached Dielectric quote (DMS163-5) less vpol (\$39,724) | \$247,950.00   | N/A |
| <b>Sub-total</b>                                                                 | \$439,666.00        | \$425,637.00   | N/A                                                           | \$410,377.00   | N/A |
| <b>Total for all systems</b>                                                     | \$2,048,222.80      | \$2,043,073.10 | N/A                                                           | \$1,678,376.97 | N/A |

## Components

| Actual Information                                                                                     |                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description                                                                                            | File Name                                                                                                                                                                                                                                                                                                                 |
| Additional Antenna Costs                                                                               | <p><b>Component Description:</b> Additional antenna costs</p> <p><b>Amount:</b> \$1,750.00</p>                                                                                                                                                                                                                            |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | Information not provided.                                                                                                                                                                                                                                                                                                 |
| High VHF - High Power Side Mount One Station horizontally polarized                                    | <p><b>Component Description:</b> Auxiliary antenna, installment #2</p> <p><b>Amount:</b> \$37,057.50</p> <p><b>Component Description:</b> Auxiliary antenna, installment #1</p> <p><b>Amount:</b> \$37,057.50</p> <p><b>Component Description:</b> Auxiliary antenna, installment #3</p> <p><b>Amount:</b> \$8,235.00</p> |

|                                                                                    |                               |                                   |
|------------------------------------------------------------------------------------|-------------------------------|-----------------------------------|
| Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed)        | Information not provided.     |                                   |
| Side mount brackets for high power antennas (if not included in antenna base cost) | <b>Component Description:</b> | Mounting brackets, installment #2 |
|                                                                                    | <b>Amount:</b>                | \$4,640.85                        |
|                                                                                    | <b>Component Description:</b> | Mounting brackets, installment #3 |
|                                                                                    | <b>Amount:</b>                | \$1,031.30                        |
|                                                                                    | <b>Component Description:</b> | Mounting brackets, installment #1 |
|                                                                                    | <b>Amount:</b>                | \$4,640.85                        |
| Sweep test of existing antenna                                                     | <b>Component Description:</b> | Interim antenna sweep test        |
|                                                                                    | <b>Amount:</b>                | \$6,400.00                        |
| Elbow Kit                                                                          | <b>Component Description:</b> | Elbow kit, installment #3         |
|                                                                                    | <b>Amount:</b>                | \$753.00                          |
|                                                                                    | <b>Component Description:</b> | Elbow kit, installment #1         |
|                                                                                    | <b>Amount:</b>                | \$3,388.50                        |
|                                                                                    | <b>Component Description:</b> | Elbow kit, installment #2         |
|                                                                                    | <b>Amount:</b>                | \$3,388.50                        |



|                                                                                   |                               |                                |
|-----------------------------------------------------------------------------------|-------------------------------|--------------------------------|
| Extension pole                                                                    | <b>Component Description:</b> | Extension pole, installment #3 |
|                                                                                   | <b>Amount:</b>                | \$3,930.60                     |
|                                                                                   | <b>Component Description:</b> | Extension pole, installment #1 |
|                                                                                   | <b>Amount:</b>                | \$17,687.70                    |
|                                                                                   | <b>Component Description:</b> | Extension pole, installment #2 |
|                                                                                   | <b>Amount:</b>                | \$17,687.70                    |
| Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed) | <b>Component Description:</b> | Elbow complex, installment #3  |
|                                                                                   | <b>Amount:</b>                | \$837.80                       |
|                                                                                   | <b>Component Description:</b> | Elbow complex, installment #1  |
|                                                                                   | <b>Amount:</b>                | \$3,770.10                     |
|                                                                                   | <b>Component Description:</b> | Elbow complex, installment #2  |
|                                                                                   | <b>Amount:</b>                | \$3,770.10                     |
| Sweep test of existing antenna                                                    | <b>Component Description:</b> | Main antenna sweep test        |
|                                                                                   | <b>Amount:</b>                | \$6,400.00                     |

|                                                                                           |                               |                                 |
|-------------------------------------------------------------------------------------------|-------------------------------|---------------------------------|
| High VHF - High Power Top<br>Mount One Station<br>elliptically or circularly<br>polarized |                               |                                 |
|                                                                                           | <b>Component Description:</b> | Main antenna,<br>installment #3 |
|                                                                                           | <b>Amount:</b>                | \$24,795.00                     |
|                                                                                           |                               |                                 |
|                                                                                           | <b>Component Description:</b> | Main antenna,<br>installment #1 |
|                                                                                           | <b>Amount:</b>                | \$111,577.50                    |
|                                                                                           |                               |                                 |
|                                                                                           | <b>Component Description:</b> | Main antenna,<br>installment #2 |
|                                                                                           | <b>Amount:</b>                | \$111,577.50                    |

Cost  
Information

Transmission Line

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

| Description                               | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification                                     | Actual Cost    | Actual Cost Justification |
|-------------------------------------------|-----------------------------|----------------|------------------------------------------------------------------|----------------|---------------------------|
| Interim Transmission Line                 | \$104,000.00                | \$87,400.60    |                                                                  | \$87,400.60    |                           |
| Rigid Transmission Line - copper, 3 1/8"  | \$104,000.00                | \$87,400.60    | See attached Dielectric quote (700455CMZ-2)                      | \$87,400.60    | N/A                       |
| Primary Transmission Line                 | \$180,944.50                | \$121,702.70   |                                                                  | \$120,851.50   |                           |
| Additional Transmission Line Components   | \$9,124.50                  | \$9,124.50     | See change orders in Dielectric sales order confirmation 1929954 | \$9,124.50     | N/A                       |
| Rigid Transmission Line - copper, 4 1/16" | \$171,820.00                | \$112,578.20   | See attached Dielectric quote (DMS163-5)                         | \$111,727.00   | N/A                       |
| Sub-total                                 | \$284,944.50                | \$209,103.30   | N/A                                                              | \$208,252.10   | N/A                       |
| Total for all systems                     | \$2,048,222.80              | \$2,043,073.10 | N/A                                                              | \$1,678,376.97 | N/A                       |

Components

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

|                                             |                               |                                                                      |
|---------------------------------------------|-------------------------------|----------------------------------------------------------------------|
| Rigid Transmission Line -<br>copper, 3 1/8" |                               |                                                                      |
|                                             | <b>Component Description:</b> | Transmission line,<br>installment #2,<br>lines 3 and 6 of<br>invoice |
|                                             | <b>Amount:</b>                | \$39,330.27                                                          |
|                                             |                               |                                                                      |
|                                             | <b>Component Description:</b> | Transmission line,<br>balance due                                    |
|                                             | <b>Amount:</b>                | \$2,902.20                                                           |
|                                             |                               |                                                                      |
|                                             | <b>Component Description:</b> | Transmission line,<br>installment #3                                 |
| Additional Transmission<br>Line Components  | <b>Amount:</b>                | \$5,837.86                                                           |
|                                             |                               |                                                                      |
|                                             | <b>Component Description:</b> | Transmission line,<br>installment #1,<br>lines 3 and 6 of<br>invoice |
|                                             | <b>Amount:</b>                | \$39,330.27                                                          |
|                                             |                               |                                                                      |
|                                             | <b>Component Description:</b> | Additional<br>transmission line<br>costs                             |
|                                             | <b>Amount:</b>                | \$1,155.00                                                           |
|                                             |                               |                                                                      |
|                                             | <b>Component Description:</b> | Additional<br>transmission line<br>components                        |
|                                             | <b>Amount:</b>                | \$7,392.00                                                           |
|                                             |                               |                                                                      |
|                                             | <b>Component Description:</b> | Additional<br>transmission line<br>component                         |
|                                             | <b>Amount:</b>                | \$577.50                                                             |

Rigid Transmission Line -  
copper, 4 1/16"

**Component Description:** Transmission line,  
installment #4  
**Amount:** \$2,282.00

**Component Description:** Transmission line,  
installment #3  
**Amount:** \$7,749.70

**Component Description:** Transmission line,  
installment #1,  
lines 5 and 9 of  
invoice  
**Amount:** \$50,277.15

**Component Description:** Transmission line,  
installment #2,  
lines 5 and 9 of  
invoice  
**Amount:** \$50,277.15

**Component Description:** Transmission line,  
installment #5  
**Amount:** \$1,141.00

Cost  
Information

Tower Equipment and Rigging Costs

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

| Description                                                                                                                | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification                                                                                 | Actual Cost    | Actual Cost Justification |
|----------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------|--------------------------------------------------------------------------------------------------------------|----------------|---------------------------|
| Primary Tower<br>TOWER                                                                                                     | \$727,660.00                | \$880,560.00   |                                                                                                              | \$810,700.00   |                           |
| Weather Delays, Additional Charges                                                                                         | \$69,860.00                 | \$69,860.00    | See Precision Communications Addendum to Proposal 20370-5 \$24,550 and Addendum to Proposal 20383-5 \$45,310 | \$0.00         | N/A                       |
| Major tower reinforcement /modifications                                                                                   | \$421,000.00                | \$199,200.00   | See Precision Communications quote 20384-5                                                                   | \$199,200.00   | N/A                       |
| Tall Tower (greater than 500')                                                                                             | \$210,500.00                | \$591,900.00   | See Precision quote 20370-5 \$196,800 (interim installation) and 20383-5 \$395,100 (main installation)       | \$591,900.00   | N/A                       |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00                 | \$19,600.00    | See FDH Infrastructure Quote P18_3695_001A \$15100 and P19_3695_001 \$4500                                   | \$19,600.00    | N/A                       |
| Sub-total                                                                                                                  | \$727,660.00                | \$880,560.00   | N/A                                                                                                          | \$810,700.00   | N/A                       |
| Total for all systems                                                                                                      | \$2,048,222.80              | \$2,043,073.10 | N/A                                                                                                          | \$1,678,376.97 | N/A                       |

Components

| Actual Information                       |                        |                                                                    |
|------------------------------------------|------------------------|--------------------------------------------------------------------|
| Description                              | File Name              |                                                                    |
| Weather Delays, Additional Charges       | Component Description: | Interim antenna installation weather delays and additional charges |
|                                          | Amount:                | \$24,550.00                                                        |
|                                          | Component Description: | Main antenna installation weather delays and additional charges    |
|                                          | Amount:                | \$45,310.00                                                        |
| Major tower reinforcement /modifications | Component Description: | Tower modifications, installment #1                                |
|                                          | Amount:                | \$132,800.00                                                       |
|                                          | Component Description: | Tower modifications, installment #2                                |
|                                          | Amount:                | \$66,400.00                                                        |

Tall Tower (greater than  
500')

**Component Description:**

Main antenna  
installation,  
installment #1

**Amount:**

\$263,400.00

**Component Description:**

Main antenna  
installation,  
installment #2

**Amount:**

\$131,700.00

**Component Description:**

Interim antenna  
installation,  
installment #2

**Amount:**

\$65,600.00

**Component Description:**

Interim antenna  
installation,  
installment #1

**Amount:**

\$65,600.00

**Component Description:**

Interim antenna  
installation,  
installment #3

**Amount:**

\$65,600.00



|                                                                                                                           |                               |                                     |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------|
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study |                               |                                     |
|                                                                                                                           | <b>Component Description:</b> | Tower inspection                    |
|                                                                                                                           | <b>Amount:</b>                | \$9,600.00                          |
|                                                                                                                           |                               |                                     |
|                                                                                                                           | <b>Component Description:</b> | Structural analysis, installment #2 |
|                                                                                                                           | <b>Amount:</b>                | \$2,250.00                          |
|                                                                                                                           |                               |                                     |
|                                                                                                                           | <b>Component Description:</b> | Structural analysis, installment #1 |
|                                                                                                                           | <b>Amount:</b>                | \$2,250.00                          |
|                                                                                                                           |                               |                                     |
|                                                                                                                           | <b>Component Description:</b> | Structural analysis                 |
|                                                                                                                           | <b>Amount:</b>                | \$5,500.00                          |

## 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>\$116,952.00</b>         | <b>\$112,350.00</b> |                              | <b>\$35,799.50</b> |                           |
| Project management of the transition                                                                                       | \$48,032.00                 | \$45,600.00         | N/A                          | \$21,174.50        | 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 -<br>Prepare and<br>File FCC Form<br>2100 (main),<br>License to<br>Cover<br>Application     | \$2,365.00 | \$2,250.00 | N/A | N/A        | N/A |
| Attorney Fees<br>- Prepare and<br>File FCC Form<br>2100 (main),<br>Construction<br>Permit<br>Application  | \$5,260.00 | \$5,000.00 | N/A | N/A        | N/A |
| Prepare<br>request for<br>Special<br>Temporary<br>Authorization                                           | \$2,050.00 | \$1,500.00 | N/A | \$1,500.00 | N/A |
| Prepare<br>engineering<br>section of FCC<br>Form 2100<br>(main),<br>License to<br>Cover<br>Application    | \$1,580.00 | \$1,500.00 | N/A | \$625.00   | N/A |
| Prepare<br>engineering<br>section of FCC<br>Form 2100<br>(main),<br>Construction<br>Permit<br>Application | \$3,155.00 | \$3,000.00 | N/A | \$3,000.00 | N/A |
| Perform<br>engineering<br>study for new<br>channel<br>assignment<br>and antenna<br>development            | \$7,360.00 | \$7,000.00 | N/A | \$7,000.00 | N/A |

|                                                                                                    |                |                |     |                |     |
|----------------------------------------------------------------------------------------------------|----------------|----------------|-----|----------------|-----|
| Prepare and<br>or review<br>reimbursement<br>form                                                  | \$2,630.00     | \$2,500.00     | N/A | \$2,500.00     | N/A |
| Address<br>transition<br>timing and<br>coordination<br>issues w/<br>other stations<br>and wireless | \$2,630.00     | \$2,500.00     | N/A | N/A            | N/A |
| <b>Sub-total</b>                                                                                   | \$116,952.00   | \$112,350.00   | N/A | \$35,799.50    | N/A |
| <b>Total for all<br/>systems</b>                                                                   | \$2,048,222.80 | \$2,043,073.10 | N/A | \$1,678,376.97 | N/A |

## Components

| Actual Information                   |                               |
|--------------------------------------|-------------------------------|
| Description                          | File Name                     |
| Project management of the transition | <b>Component Description:</b> |
|                                      | Project management services   |
|                                      | <b>Amount:</b>                |
|                                      | \$250.00                      |
|                                      | <b>Component Description:</b> |
|                                      | Project management services   |
|                                      | <b>Amount:</b>                |
|                                      | \$179.00                      |
|                                      | <b>Component Description:</b> |
|                                      | Project management services   |
|                                      | <b>Amount:</b>                |
|                                      | \$250.00                      |
|                                      | <b>Component Description:</b> |
|                                      | Project management services   |
|                                      | <b>Amount:</b>                |
|                                      | \$150.00                      |

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

|                               |                                        |
|-------------------------------|----------------------------------------|
| <b>Component Description:</b> | Project management services March 2019 |
| <b>Amount:</b>                | \$214.50                               |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>Component Description:</b> | Project management services |
| <b>Amount:</b>                | \$1,967.00                  |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>Component Description:</b> | Project management services |
| <b>Amount:</b>                | \$4,467.00                  |

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| <b>Component Description:</b> | Project management services 3.2.19 through 3.29.19 |
| <b>Amount:</b>                | \$150.00                                           |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>Component Description:</b> | Project management services |
| <b>Amount:</b>                | \$1,364.00                  |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>Component Description:</b> | Project management services |
| <b>Amount:</b>                | \$3,660.00                  |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>Component Description:</b> | Project management services |
| <b>Amount:</b>                | \$250.00                    |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>Component Description:</b> | Project management services |
| <b>Amount:</b>                | \$1,869.00                  |

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| <b>Component Description:</b> | Project management services 7.28.18 through 9.28.18 |
| <b>Amount:</b>                | \$1,575.00                                          |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>Component Description:</b> | Project management services |
| <b>Amount:</b>                | \$1,422.00                  |

|                               |                                                                                                                       |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Project Management for Structural Analysis and Tower Modifications. Services from July 1, 2017 through July 28, 2017. |
| <b>Amount:</b>                | \$1,000.00                                                                                                            |

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| <b>Component Description:</b> | Project management services 6.1.19 through 6.28.19 |
| <b>Amount:</b>                | \$75.00                                            |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>Component Description:</b> | Project management services |
| <b>Amount:</b>                | \$237.00                    |

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| <b>Component Description:</b> | Project management services 12.1.18 through 1.31.19 |
| <b>Amount:</b>                | \$450.00                                            |

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| <b>Component Description:</b> | Project management services 4.27.19 through 5.31.19 |
| <b>Amount:</b>                | \$300.00                                            |

|                               |                                                                                                                        |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Project Management for Structural Analysis and Tower Modifications. Services from June 30, 2018 through July 27, 2018. |
| <b>Amount:</b>                | \$375.00                                                                                                               |

|                               |                                                                                                                                                                                   |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Project Management for Structural Analysis and Tower Modifications including consultants Kessler and Gehman Associates. Services from October 27, 2017 through December 31, 2017. |
| <b>Amount:</b>                | \$300.00                                                                                                                                                                          |

|                               |                                           |
|-------------------------------|-------------------------------------------|
| <b>Component Description:</b> | Project management services February 2019 |
| <b>Amount:</b>                | \$123.50                                  |

|                               |                                                        |
|-------------------------------|--------------------------------------------------------|
| <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 10.27.18 through 11.30.18 |
| <b>Amount:</b>                | \$700.00                                              |

|                               |                                        |
|-------------------------------|----------------------------------------|
| <b>Component Description:</b> | Project management services April 2019 |
| <b>Amount:</b>                | \$45.50                                |

|                               |                                                   |
|-------------------------------|---------------------------------------------------|
| <b>Component Description:</b> | Project management services 2.1.19 through 3.1.19 |
| <b>Amount:</b>                | \$225.00                                          |

|                               |                                                                                                                             |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Project Management for Structural Analysis and Tower Modifications. Services from January 1, 2018 through January 26, 2018. |
| <b>Amount:</b>                | \$750.00                                                                                                                    |



|                                               |                               |                                                                                                        |
|-----------------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------|
|                                               | <b>Component Description:</b> | Vendor has issued a revised invoice.                                                                   |
|                                               | <b>Amount:</b>                | (\$1,000.00)                                                                                           |
|                                               | <b>Component Description:</b> | Project management services 09.29.18 through 10.26.18                                                  |
|                                               | <b>Amount:</b>                | \$600.00                                                                                               |
|                                               | <b>Component Description:</b> | Project management services                                                                            |
|                                               | <b>Amount:</b>                | \$150.00                                                                                               |
|                                               | <b>Component Description:</b> | Project management services 5/26/18 through 6/29/18 including Form 387 transition plan progress report |
|                                               | <b>Amount:</b>                | \$270.00                                                                                               |
|                                               | <b>Component Description:</b> | Project management services, item 1 from invoice summary                                               |
|                                               | <b>Amount:</b>                | \$525.00                                                                                               |
|                                               | <b>Component Description:</b> | Vendor has issued a revised invoice.                                                                   |
|                                               | <b>Amount:</b>                | (\$300.00)                                                                                             |
| 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                                                                        | <div> <div> <b>Component Description:</b><br/> <b>Amount:</b> </div> <div> Prepare STA<br/> \$1,500.00 </div> </div>                        |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application                                          | <div> <div> <b>Component Description:</b><br/> <b>Amount:</b> </div> <div> Prepare License to Cover Application<br/> \$625.00 </div> </div> |

|                                                                                      |                               |                                                                                   |
|--------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------|
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | <b>Component Description:</b> | Vendor has issued a revised invoice.                                              |
|                                                                                      | <b>Amount:</b>                | (\$3,000.00)                                                                      |
|                                                                                      | <b>Component Description:</b> | Prepare engineering section of FCC Form 2100, item 4 from invoice summary.        |
|                                                                                      | <b>Amount:</b>                | \$3,000.00                                                                        |
|                                                                                      | <b>Component Description:</b> | Prepare engineering section of Construction Permit Application                    |
|                                                                                      | <b>Amount:</b>                | \$3,000.00                                                                        |
| Perform engineering study for new channel assignment and antenna development         | <b>Component Description:</b> | Perform engineering study for new channel assignment, item 3 from invoice summary |
|                                                                                      | <b>Amount:</b>                | \$7,000.00                                                                        |
|                                                                                      | <b>Component Description:</b> | Vendor has issued a revised invoice.                                              |
|                                                                                      | <b>Amount:</b>                | (\$7,000.00)                                                                      |
|                                                                                      | <b>Component Description:</b> | Perform engineering study for new channel assignment and antenna development      |
|                                                                                      | <b>Amount:</b>                | \$7,000.00                                                                        |

|                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                                      |                |              |                               |                                                                                |                |            |                               |                                                          |                |            |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------------------|----------------|--------------|-------------------------------|--------------------------------------------------------------------------------|----------------|------------|-------------------------------|----------------------------------------------------------|----------------|------------|
| <p>Prepare and or review reimbursement form</p>                                         | <table> <tr> <td data-bbox="702 174 1018 208"><b>Component Description:</b></td><td data-bbox="1145 174 1369 241">Vendor has issued a revised invoice.</td></tr> <tr> <td data-bbox="702 253 817 286"><b>Amount:</b></td><td data-bbox="1145 253 1284 286">(\$2,500.00)</td></tr> <tr> <td data-bbox="702 398 1018 432"><b>Component Description:</b></td><td data-bbox="1145 398 1369 589">Per KGA invoice 918-46 and related Service Order Agreement for these services.</td></tr> <tr> <td data-bbox="702 600 817 633"><b>Amount:</b></td><td data-bbox="1145 600 1268 633">\$2,500.00</td></tr> <tr> <td data-bbox="702 734 1018 768"><b>Component Description:</b></td><td data-bbox="1145 734 1353 891">Prepare reimbursement form, item 2 from invoice summary.</td></tr> <tr> <td data-bbox="702 902 817 936"><b>Amount:</b></td><td data-bbox="1145 902 1268 936">\$2,500.00</td></tr> </table> | <b>Component Description:</b> | Vendor has issued a revised invoice. | <b>Amount:</b> | (\$2,500.00) | <b>Component Description:</b> | Per KGA invoice 918-46 and related Service Order Agreement for these services. | <b>Amount:</b> | \$2,500.00 | <b>Component Description:</b> | Prepare reimbursement form, item 2 from invoice summary. | <b>Amount:</b> | \$2,500.00 |
| <b>Component Description:</b>                                                           | Vendor has issued a revised invoice.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                                      |                |              |                               |                                                                                |                |            |                               |                                                          |                |            |
| <b>Amount:</b>                                                                          | (\$2,500.00)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                                      |                |              |                               |                                                                                |                |            |                               |                                                          |                |            |
| <b>Component Description:</b>                                                           | Per KGA invoice 918-46 and related Service Order Agreement for these services.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                      |                |              |                               |                                                                                |                |            |                               |                                                          |                |            |
| <b>Amount:</b>                                                                          | \$2,500.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                      |                |              |                               |                                                                                |                |            |                               |                                                          |                |            |
| <b>Component Description:</b>                                                           | Prepare reimbursement form, item 2 from invoice summary.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                                      |                |              |                               |                                                                                |                |            |                               |                                                          |                |            |
| <b>Amount:</b>                                                                          | \$2,500.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                      |                |              |                               |                                                                                |                |            |                               |                                                          |                |            |
| <p>Address transition timing and coordination issues w/ other stations and wireless</p> | <p>Information not provided.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                                      |                |              |                               |                                                                                |                |            |                               |                                                          |                |            |

## Cost Information

### Other Expenses

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

| Description                                                              | Predetermined Cost Estimate | Estimated Cost        | Estimated Cost Justification | Actual Cost           | Actual Cost Justification |
|--------------------------------------------------------------------------|-----------------------------|-----------------------|------------------------------|-----------------------|---------------------------|
| <b>Other Expenses</b>                                                    | <b>\$117,050.00</b>         | <b>\$116,500.00</b>   |                              | <b>\$60,825.57</b>    |                           |
| Equipment Delivery and Handling Charges                                  | <i>\$25,000.00</i>          | \$25,000.00           | N/A                          | \$23,020.57           | N/A                       |
| Equipment Storage                                                        | <i>\$25,000.00</i>          | \$25,000.00           | N/A                          | \$10,245.00           | 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                       |
| Non-zoning permits                                                       | <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                          | \$2,560.00            | N/A                       |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$25,000.00</i>          | \$25,000.00           | N/A                          | \$25,000.00           | N/A                       |
| <b>Sub-total</b>                                                         | <b>\$117,050.00</b>         | <b>\$116,500.00</b>   | <b>N/A</b>                   | <b>\$60,825.57</b>    | <b>N/A</b>                |
| <b>Total for all systems</b>                                             | <b>\$2,048,222.80</b>       | <b>\$2,043,073.10</b> | <b>N/A</b>                   | <b>\$1,678,376.97</b> | <b>N/A</b>                |

## Components

| Actual Information                      |                                                                                           |
|-----------------------------------------|-------------------------------------------------------------------------------------------|
| Description                             | File Name                                                                                 |
| Equipment Delivery and Handling Charges | <b>Component Description:</b> Interim antenna shipping costs<br><b>Amount:</b> \$2,414.87 |
|                                         | <b>Component Description:</b> Main antenna shipping costs<br><b>Amount:</b> \$4,446.61    |
|                                         | <b>Component Description:</b> Main antenna shipping cost<br><b>Amount:</b> \$1,106.62     |
|                                         | <b>Component Description:</b> Main antenna freight cost<br><b>Amount:</b> \$7,371.44      |
|                                         | <b>Component Description:</b> Main antenna shipping cost<br><b>Amount:</b> \$787.81       |
|                                         | <b>Component Description:</b> Interim antenna freight cost<br><b>Amount:</b> \$4,320.00   |
|                                         | <b>Component Description:</b> Transmitter freight<br><b>Amount:</b> \$2,573.22            |
|                                         |                                                                                           |

|                                                                          |                               |  |                    |
|--------------------------------------------------------------------------|-------------------------------|--|--------------------|
| Equipment Storage                                                        | <b>Component Description:</b> |  | Main antenna       |
|                                                                          | <b>Amount:</b>                |  | storage cost       |
|                                                                          |                               |  | \$8,650.00         |
|                                                                          | <b>Component Description:</b> |  | Interim antenna    |
| MVPD Notification of Channel Change                                      | <b>Amount:</b>                |  | storage cost       |
|                                                                          |                               |  | \$1,595.00         |
|                                                                          | Information not provided.     |  |                    |
|                                                                          |                               |  |                    |
| Develop and air announcement of upcoming channel change                  | Information not provided.     |  |                    |
|                                                                          |                               |  |                    |
|                                                                          | Information not provided.     |  |                    |
|                                                                          |                               |  |                    |
| Non-zoning permits                                                       | Information not provided.     |  |                    |
|                                                                          |                               |  |                    |
|                                                                          | Information not provided.     |  |                    |
|                                                                          |                               |  |                    |
| DTV Medical Facility Notification                                        | <b>Component Description:</b> |  | Notification of    |
|                                                                          | <b>Amount:</b>                |  | medical facilities |
|                                                                          |                               |  | \$2,560.00         |
|                                                                          |                               |  |                    |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <b>Component Description:</b> |  | Transmitter site   |
|                                                                          | <b>Amount:</b>                |  | work for removal   |
|                                                                          |                               |  | of filters,        |
|                                                                          |                               |  | combiners, RF      |
|                                                                          |                               |  | System,            |
|                                                                          |                               |  | waveguide,         |
|                                                                          |                               |  | dummy loads with   |
|                                                                          |                               |  | quote.             |
|                                                                          | <b>Amount:</b>                |  | \$25,000.00        |
|                                                                          |                               |  |                    |
|                                                                          |                               |  |                    |
|                                                                          |                               |  |                    |

**Cost  
Information**

**Grand Total**

|                       | Predetermined<br>Cost Estimate | Estimated Cost | Actual Cost    |
|-----------------------|--------------------------------|----------------|----------------|
| Total for all systems | \$2,048,222.80                 | \$2,043,073.10 | \$1,678,376.97 |

**Reimbursement Status**

| Question                                                                                                                                                                                                           | Response |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| The facility has ceased operating on its pre-auction channel.                                                                                                                                                      | Yes      |
| 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.

|                                                                                                                                                                                                                                   |                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| <p>8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p> |                                                                                    |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>                                                                         | <p><b>Elizabeth<br/>Ryder</b><br/><i>General<br/>Counsel</i></p> <p>09/18/2020</p> |

| Certification | Section                                            | Question                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Response |
|---------------|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|               | Submission of Actual Cost Documentation Statements | 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).                                                                |          |
|               |                                                    | <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>09/18/2020</p> |

## Attachments