



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **21649** | Service: **DTV** | Call **KATU** | Channel: **24 (UHF)** |  
ID: | Sign:  
File **0000028566**  
Number:  
FRN: **0023174519** | Date **04/16**  
Submitted: **/2018**

## Applicant Information

### Applicant Name, Type, and Contact Information

| Applicant  | Address  | Phone             | Email             | Applicant Type            |
|--|--|-------------------|-------------------|---------------------------|
| <b>SINCLAIR PORTLAND LICENSEE, LLC</b><br>Doing Business As: SINCLAIR PORTLAND LICENSEE, LLC | Harvey Arnold<br>10706 Beaver Dam Road<br>Cockeysville,<br>MD 21030<br>United States | +1 (410) 568-1500 | harnold@sbgtn.com | Limited Liability Company |

## 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>Paul A. Cicelski , Esq .</b><br><i>Lerman Senter PLLC</i> | Paul A. Cicelski, Esq.<br>2001 L Street NW<br>Suite 400<br>Washington, DC<br>20036<br>United States | +1 (202) 416-6756 | pcicelski@lermansenter.com |

**Broadcaster  
Information  
and  
Transition  
Plan**

| Question   | Response       |
|--|----------------|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | Yes            |
| Briefly describe transition plan   | See Exhibit A. |

**Transmitters**

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

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

| Section   | Question   | Response                        |
|---|--|---------------------------------|
| <b>Existing Transmitter<br/>Description</b>           | Type of change   | Purchase<br>New                 |
|   | Use  | Auxiliary<br>(Backup)           |
|   | Description of Use   | KATU<br>(Backup)<br>Transmitter |
|   | 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  | NV7500                          |
|   | Year   | 2005                            |
|   | Type   | Solid State                     |
|   | Solid State Cooling  | Liquid<br>Cooled                |
|   | Solid State Power Capacity                                 | 5 kW                            |

**Auxiliary  
Transmitter**

**New Transmitter Costs**

| Section         | Question                                  | Response   |
|-----------------|---|--|
| New Transmitter | Use                                       | Auxiliary<br>(Backup)  |
|                 | Change Type                               | Purchase<br>New  |
|                 | Is this a request for upgraded equipment? | No   |
|                 | Manufacturer                              |  |
|                 | Model                                     | ULXTE-20   |
|                 | Transmitter Type                          | Solid State  |
|                 | Solid State Cooling                       | Liquid<br>Cooled   |
|                 | Solid State Power capacity                | 10 kW  |
|                 | Justification for New Transmitter         | Power<br>increase<br>and new<br>purchase<br>are the<br>result of<br>moving this<br>aux<br>transmitter<br>to a new<br>tower<br>location, to<br>serve a<br>larger<br>population<br>in the<br>community<br>of license,<br>and<br>because<br>this is a<br>longer<br>duration<br>project in a<br>major<br>market for<br>at least 2<br>months. |

**Auxiliary  
Transmitter**

**Other Transmitter Costs**

| Section  | Question  | Response   |
|--|---|------------|
| <b>Electrical Service</b>  | Service Entrance (3 phases 800A 208V)   | No         |
|  | Switchgear (industrial 800 amp)   | No         |
|  | Transformer (480V)  | No         |
|  | Power   | N/A        |
|  | Rigid Conduit and Wiring  | Yes        |
|  | Size  | 2 inches   |
|  | Length  | 400.0 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        |

**Auxiliary  
Transmitter**

**Other Transmitter Cost Not Listed**

Information not provided.

**Primary  
Transmitter**

**Existing Transmitter Information**

| Section   | Question   | Response                 |
|---|--|--------------------------|
| <b>Existing Transmitter<br/>Description</b>           | Type of change   | Purchase<br>New          |
|   | Use  | Primary<br>(Main)        |
|   | Description of Use   | N/A                      |
|   | Ownership  | Owned                    |
|   | Owner  | N/A                      |
|   | Site   | N/A                      |
|   | Is this transmitter currently shared with another station? | No                       |
|   | Is this transmitter currently in operating condition?      | Yes                      |
| <b>Existing Transmitter<br/>Manufacturer and Type</b> | Manufacturer   |                          |
|   | Model  | DTT50KW4                 |
|   | Year   | 2000                     |
|   | Type   | Inductive<br>Output Tube |
|   | IOT Power Type   | Two                      |
|   | Power Capacity   | 50 kW                    |

**Primary  
Transmitter**

**New Transmitter Costs**

| Section         | Question                                  | Response   |
|-----------------|---|--|
| New Transmitter | Use                                       | Primary (Main)   |
|                 | Change Type                               | Purchase New   |
|                 | Is this a request for upgraded equipment? | Yes  |
|                 | Manufacturer                              |  |
|                 | Model                                     | ULXTE-72   |
|                 | Transmitter Type                          | Solid State  |
|                 | Solid State Cooling                       | Liquid Cooled  |
|                 | Solid State Power capacity                | 43.5 kW  |
|                 | Justification for New Transmitter         | The current transmitter cannot be retuned because the manufacturer is out of business. |

**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                                 | 300 kVA    |
|                    | Rigid Conduit and Wiring              | Yes        |
|                    | Size                                  | 2 inches   |
|                    | Length                                | 800.0 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**

Information not provided.



**Antennas**

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

## Primary Antenna

### Existing Antenna Information

| Section                                   | Question   | Response           |
|---|--|--------------------|
| Existing Antenna<br>Description           | 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? | Yes                |
|   | Is the existing antenna directional?                             | No                 |
|   | Is antenna in operating condition?                               | Yes                |
|   | Is antenna located on or in close proximity to an antenna farm?  | Yes                |
| Existing Antenna<br>Manufacturer and Type | Class  | Full Power         |
|   | Mounting   | Top Mount          |
|   | Antenna position in stack  | Top                |
|   | Polarization   | Horizontal         |
|   | Type   | Broadband<br>Panel |
|   | Number of Stations Supported                                     | 3                  |
|   | Number of Panels   | 80                 |
|   | Design power capacity in use                                     | 100.0 %            |
|   | Lower Limit  | 470.00 MHz         |
|   | Upper Limit  | 806.00 MHz         |
|   | Other Antenna Type   | N/A                |
|   | ERP: (Effective Radiated Power)                                  | 1000.0 kW          |
|   |  |                    |

|  |              |        |
|--|--------------|--------|
|  | Manufacturer |        |
|  | Model        | PHP80E |
|  | Year         | 1999   |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 10192       | KRCW-TV   |
| 35380       | KOIN      |

Primary  
Antenna

New Antenna Costs

| Section                            | Question   | Response        |
|------------------------------------|--|-----------------|
| New Antenna Description            | Use  | Primary (Main)  |
|                                    | Description of Use   | N/A             |
|                                    | Change Type  | Purchase New    |
|                                    | Is this a request for upgraded equipment?                            | Yes             |
|                                    | Ownership  | Owned           |
|                                    | Owner  | N/A             |
|                                    | Is antenna shared?   | Yes             |
|                                    | Is antenna directional?  | No              |
|                                    | Will antenna be located on or in close proximity to an antenna farm? | Yes             |
|                                    |  |                 |
| New Antenna Manufacturer and Types | Class  | Full Power      |
|                                    | Mounting   | Top Mount       |
|                                    | Antenna position in stack  | Not in Stack    |
|                                    | Polarization   | Elliptical      |
|                                    | Type   | Broadband Panel |
|                                    | Number of Stations Supported   | 4               |
|                                    | Number of Panels/Bays  | 64              |
|                                    | Lower Limit  | 478.00 MHz      |
|                                    | Upper Limit  | 598.00 MHz      |
|                                    | Design power capacity in use   | 72.0 %          |
|                                    | Other Antenna Type   | N/A             |
|                                    | ERP: (Effective Radiated Power)<br>.....                             | 678.0 kW        |
|                                    | Manufacturer   |                 |
|                                    |  |                 |

|                               |   |
|-------------------------------|---|
| Model                         | TUM25-O4-16/64H-2-R-T   |
| Year                          | 2017  |
| Justification for New Antenna | Current antenna pattern performance does not conform to the former pattern and is not field optimized. See Exhibit C. |

## Primary Antenna

### Other Antenna Costs

| Section                            | Question  | Response             |
|------------------------------------|---|----------------------|
| <b>Combiner for Shared Antenna</b> | Do you need a Combiner for a Shared Antenna?  | Yes                  |
|                                    | Type  | New                  |
|                                    | Number of channels supported  | 3                    |
|                                    | Frequencies of channels supported   | RF channel           |
|                                    | Frequency   | N/A                  |
|                                    | Do you need a combiner output splitter /switcher for dual feed lines?                 | Yes                  |
| <b>Elbow Complex</b>               | Do you require the separate purchase of the Elbow Complex?                            | Yes                  |
|                                    | Broadband or Single Channel?  | Broadband            |
|                                    | Feed Line Size  | 8 3/16 inches inches |
| <b>Side Mount Brackets</b>         | Do you require the separate purchase of side mount brackets for a high power antenna? | No                   |

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

**Enter a list of RF channel numbers.**

| RF Channel Number |
|-------------------|
| 33                |
| 24                |
| 25                |

**Primary  
Antenna**

**Other Antenna Cost Not Listed**

Information not provided.

**Interim  
Antenna**

**New Antenna Costs**

| Section                                      | Question   | Response               |
|--|--|------------------------|
| <b>New Antenna Description</b>               | Use  | Interim                |
|  | Description of Use   | N/A                    |
|  | Change Type  | Purchase<br>New        |
|  | Ownership  | Owned                  |
|  | Owner  | N/A                    |
|  | Is antenna shared?   | Yes                    |
|  | Is antenna directional?  | No                     |
|  | Will antenna be located on or in close proximity to an antenna farm? | Yes                    |
| <b>New Antenna<br/>Manufacturer and Type</b> | Class  | Full Power             |
|  | Mounting   | Top Mount              |
|  | Antenna position in stack  | Not in Stack           |
|  | Polarization   | Elliptical             |
|  | Type   | Broadband<br>Panel     |
|  | Number of Stations Supported   | 4                      |
|  | Number of Panels/Bays  | 24                     |
|  | Lower Limit  | 470.00 MHz             |
|  | Upper Limit  | 598.00 MHz             |
|  | Design power capacity in use   | 1.0 %                  |
|  | Other Antenna Type   | N/A                    |
|  | ERP: (Effective Radiated Power)<br>.....                             | 1.0 kW                 |
|  | Manufacturer   |                        |
|  | Model  | TUM-O4-8<br>/32H-1-R-T |
|  | Year   | 2017                   |

|  |                               |   |
|--|-------------------------------|---|
|  | Justification for New Antenna | This interim antenna is shared with three stations, and moving to an interim site will reduce time needed for main site construction. |
|--|-------------------------------|---|

## Interim Antenna

### Other Antenna Costs

| Section                            | Question  | Response     |
|------------------------------------|---|--------------|
| <b>Combiner for Shared Antenna</b> | Do you need a Combiner for a Shared Antenna?  | Yes          |
|                                    | Type  | New          |
|                                    | Number of channels supported  | 3            |
|                                    | Frequencies of channels supported   | RF channel   |
|                                    | Frequency   | N/A          |
|                                    | Do you need a combiner output splitter /switcher for dual feed lines?                                       | No           |
| <b>Elbow Complex</b>               | Do you require the separate purchase of the Elbow Complex?  | Yes          |
|                                    | Broadband or Single Channel?  | B            |
|                                    | Feed Line Size  | 6 1/8 inches |
| <b>Side Mount Brackets</b>         | Do you require the separate purchase of side mount brackets for an antenna?                                 | No           |
| <b>Pattern Scatter Analysis</b>    | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No           |
| <b>Sweep Test</b>                  | Do you require the sweep testing of transmission line and antenna?  | Yes          |



**Enter a list of RF channel numbers.**

| RF Channel Number |
|-------------------|
| 24                |
| 25                |
| 33                |

**Interim  
Antenna**

**Other Antenna Cost Not Listed**

Information not provided.

**Transmission Line**

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

**Primary  
Transmission Line**

**Existing Transmission Line**

| Section   | Question   | Response          |
|---|--|-------------------|
| <b>Existing Transmission Line Description</b>           | Type of change   | Purchase New      |
|   | Use  | Primary (Main)    |
|   | Description of Use   | N/A               |
|   | Ownership  | Owned             |
|   | Owner  | N/A               |
|   | Site   | N/A               |
|   | Is the existing transmission line shared with another station or stations? | Yes               |
|   | Is Transmission Line in operating condition?                               | Yes               |
| <b>Existing Transmission Line Manufacturer and Type</b> | Manufacturer   |                   |
|   | Type   | Flexible Air      |
|   | Diameter   | 5 inches          |
|   | Other Diameter   | N/A               |
|   | Segment Length   | N/A               |
|   | Other Segment Length   | N/A               |
|   | Number of parallel runs  | 4                 |
|   | Length   | 1100 feet per run |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 10192       | KRCW-TV   |
| 35380       | KOIN      |

**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                                  | 8 3/16 inches   |
|                                    | Other Diameter                            | N/A   |
|                                    | Segment Length                            | Broadband   |
|                                    | Other Segment Length                      | N/A   |
|                                    | Number of parallel runs                   | 2   |
|                                    | Length                                    | 1140 feet per run   |
|                                    | Justification for New Transmission Line   | New antenna design is a dual feed input, so the new diameter will handle the input from the three stations for post-repack and the old line will not function for this purpose. |

| Primary Transmission Line | Other Transmission Line Expenses Not Listed |
|---------------------------|---|
| Information not provided. |   |

**Interim**  
**Transmission Line**

**New Transmission Line**

| Section                            | Question                                | Response  |
|------------------------------------|---|---|
| <b>New Transmission Line Costs</b> | Use                                     | Interim   |
|                                    | Description of Use                      | N/A   |
|                                    | Change Type                             | Purchase New  |
|                                    | Type                                    | Rigid   |
|                                    | Diameter                                | 6 1/8 inches  |
|                                    | Segment Length                          | Broadband   |
|                                    | Other Segment Length                    |   |
|                                    | Number of parallel runs                 | 1   |
|                                    | Length                                  | 1000 feet per run   |
|                                    | Justification for New Transmission Line | This line will share the signals of three stations during the main antenna replacement. |

**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      |

**Auxiliary  
Tower**

**Add Tower**

| Section   | Question  | Response                         |
|---|---|----------------------------------|
| Existing Tower Description                          | Type of change  | Modify Existing                  |
|   | Tower Use   | Auxiliary (Backup)               |
|   | Description of Use                                      | KATU Skyline (Backup) Tower Site |
|   | 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)           | No                               |
|   | Others Types of Users                                   | Yes                              |
|   | Is tower documented for structural analysis?            | No                               |
|   | Is tower compliant with Rev G?                          | Unknown                          |
| Existing Tower Structure Registration               | Do you have a tower registration number?                | Yes                              |
|   | ASR Number  | 1035761                          |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)  | 45° 31' 13.0" N-                 |
|   | Longitude (NAD83)                                       | 122° 44' 41.0" W-                |
|   | Overall Structure Height                                | 918.62 feet                      |
|   | Support Structure Height                                | 812.00 feet                      |

|  |  |
|--|--|
| Ground Elevation Above Mean Sea Level (AMSL) | 954.38 feet                              |
| Structure Type                               | TOWER - Free Standing or Guyed Structure |
| Tower Owner                                  | Sinclair Portland Licensee, LLC          |
| Date Constructed                             | 08/15/1973                               |

### Other Types of Users

| Users          |
|----------------|
| KEVE-LD        |
| Customs Border |

### Auxiliary Tower

#### Tower Modification Costs

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

### Auxiliary 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 |
|---|-----------------------------------|----|

**Auxiliary  
Tower**

**Other Tower Expenses Not Listed**

Information not provided.

## 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   | Leased                                   |
|   | Is this tower consider Complex?                         | No                                       |
|   | Is this tower currently shared with any other stations? | Yes                                      |
|   | One or more FM, AM or TV radio broadcaster(s)           | Yes                                      |
|   | Others Types of Users                                   | Yes                                      |
|   | Is tower documented for structural analysis?            | Yes                                      |
|   | Is tower compliant with Rev G?                          | Yes                                      |
| Existing Tower Structure Registration               | Do you have a tower registration number?                | Yes                                      |
|   | ASR Number  | 1207367                                  |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)  | 45° 30' 57.8" N-                         |
|   | Longitude (NAD83)                                       | 122° 44' 03.1" W-                        |
|   | Overall Structure Height                                | 989.82 feet                              |
|   | Support Structure Height                                | 920.92 feet                              |
|   | Ground Elevation Above Mean Sea Level (AMSL)            | 1059.04 feet                             |
|   | Structure Type  | TOWER - Free Standing or Guyed Structure |
|   |   |  |

|  |                  |                       |
|--|------------------|-----------------------|
|  | Tower Owner      | Sylvan Tower Co., LLC |
|  | Date Constructed | 02/09/2000            |

**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 |
|-------------|-----------|---------|
| 26932       | KXL-FM    | FM      |
| 4114        | KUPL      | FM      |
| 4115        | KLTH      | FM      |
| 47707       | KNMT      | DTV     |
| 53068       | KINK      | FM      |
| 12551       | KXJM      | FM      |

**Other Types of Users**

| Users           |
|-----------------|
| Satellite Radio |
| Cellular        |

**Primary  
Tower**

**Tower Modification Costs**

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

**Primary  
Tower**

**Tower Rigging Costs**

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

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Information not provided.

**Outside  
Professional Services Costs**

| Section   | Question   | Response  |
|---|--|---|
| <b>Outside Project Management Services</b>        | Do you require outside project management services?                          | Yes   |
|   | Number of Hours  | 600   |
|   | Explanation  | Outside consulting engineering, legal work, and accounting services, as well as project management for regional and comprehensive repack execution. |
| <b>Outside RF consulting Engineering Services</b> | Perform engineering study for new channel assignment and antenna development | Yes   |
|   | Prepare engineering section of Form FCC Construction Permit Application      | Yes   |
|   | For Auxiliary Facility   | Yes   |
|   | For Main Facility  | Yes   |
|   | Prepare engineering section of Form FCC License to Cover Application         | Yes   |
|   | For Auxiliary Facility   | Yes   |
|   | For Main Facility  | Yes   |
|   | Prepare request for Special Temporary Authority                              | Yes   |
|   | Quantity   | 2   |
|   | Do you have Distributed Transmission System engineering services?            | N/A   |
|   | Critical Facility  | N/A   |
|   | Terrain-Shielded Facility  | N/A   |

|   |  |     |
|---|--|-----|
| <b>Attorney and Other<br/>Outside Consulting<br/>Services</b> | Prepare and file Form FCC Construction Permit Application                                  | Yes |
|   | For Auxiliary Facility   | Yes |
|   | For Main Facility  | Yes |
|   | Prepare and file Form FCC License to Cover Application                                     | Yes |
|   | For Auxiliary Facility   | Yes |
|   | For Main Facility  | Yes |
|   | Prepare request for Special Temporary Authority  | Yes |
|   | Quantity   | 2   |
|   | NEPA Section 106 environmental review  | Yes |
|   | Environmental Assessment   | Yes |
|   | ASR Modification   | Yes |
|   | FAA Consultation (including preparation of FAA Form 7460)                                  | Yes |
|   | Negotiation of Lease and other Matter for Shared Locations                                 | Yes |
|   | Prepare or Review FCC Form 399 for Reimbursement   | Yes |
|   | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| <b>RF Field Engineering<br/>Services</b>                      | Comprehensive coverage verification via field study  | Yes |
|   | RF exposure measurements   | No  |
|   | Additional Field Engineering Service   | No  |
|   | Number of Days   | N/A |
|   | Justification  | N/A |

**Outside Other Professional Services Expenses Not Listed**  
**Professional Services Costs** 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   | Yes      |
|                                     | Non-zoning permits   | Yes      |
|                                     | BLM or NFS Coordination  | No       |
|                                     | FCC Construction Permit Minor Change   | No       |
|                                     | FCC License to Cover Application   | Yes      |
|                                     | FCC Special Temporary Authority Application  | Yes      |
| <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<br/>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 ULXTE-72</b>                    | <b>\$1,568,800.00</b>       | <b>\$1,416,633.33</b> |                                    | <b>\$181,695.74</b> |   |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | \$1,473,000.00              | \$1,325,333.33        | See Response to August 22 Inquiry. | \$181,695.74        | Non-reimbursable maximization costs are omitted from all transmitter invoice reimbursement requests in accordance with the percentage listed on the invoice under "OE-MAX". |
| 2" Rigid Conduit and Wiring (Cost per foot)            | \$20,800.00                 | \$20,000.00           | N/A                                | N/A                 | N/A   |
| Switchgear - industrial 800 amp                        | \$38,200.00                 | \$36,300.00           | N/A                                | N/A                 | N/A   |
| Transformer 3 phase /480v - 300 KVA                    | \$36,800.00                 | \$35,000.00           | N/A                                | N/A                 | N/A   |
| <b>Auxiliary Transmitter ULXTE-20</b>                  | <b>\$504,900.00</b>         | <b>\$480,000.00</b>   |                                    | <b>\$0.00</b>       |   |

|  |                |                |     |              |     |
|--|----------------|----------------|-----|--------------|-----|
| UHF -<br>Liquid<br>Cooled<br>Solid State<br>Transmitter<br>8.2 - 13 kW | \$494,500.00   | \$470,000.00   | N/A | N/A          | N/A |
| 2" Rigid<br>Conduit and<br>Wiring<br>(Cost per<br>foot)                | \$10,400.00    | \$10,000.00    | N/A | N/A          | N/A |
| <b>Sub-total</b>   | \$2,073,700.00 | \$1,896,633.33 | N/A | \$181,695.74 | N/A |
| <b>Total for all<br/>systems</b>                                       | \$6,889,111.00 | \$4,190,302.33 | N/A | \$207,854.92 | N/A |

## Components

| Actual Information                                      |  |
|---|--|
| Description   | File Name  |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW  | <b>Component Description:</b> Transmitter downpayment.<br>#9500074924<br><b>Amount:</b> \$181,695.74 |
| 2" Rigid Conduit and Wiring (Cost per foot)             | Information not provided.  |
| Switchgear - industrial 800 amp                         | Information not provided.  |
| Transformer 3 phase/480v - 300 KVA                      | Information not provided.  |
| UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW | Information not provided.  |
| 2" Rigid Conduit and Wiring (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<br>Cost Estimate | Estimated<br>Cost   | Estimated<br>Cost<br>Justification          | Actual Cost   | Actual Cost<br>Justification |
|--|--------------------------------|---------------------|---|---------------|------------------------------|
| <b>Interim<br/>Antenna<br/>TUM-O4-8<br/>/32H-1-R-T</b>   | <b>\$1,194,630.00</b>          | <b>\$531,484.00</b> |   | <b>\$0.00</b> |                              |
| Elbow<br>complex,<br>broadband,<br>at antenna<br>input, per 6<br>1/8.<br>feedline (if<br>needed)   | \$13,700.00                    | \$13,000.00         | N/A   | N/A           | N/A                          |
| New<br>combiner,<br>cost per<br>channel<br>(without<br>antenna)  | \$84,200.00                    | \$80,000.00         | N/A   | N/A           | N/A                          |
| Sweep test<br>of existing<br>antenna   | \$6,730.00                     | \$6,400.00          | N/A   | N/A           | N/A                          |
| UHF - High<br>Power Top<br>Mount<br>(200-1000<br>kW), Four<br>Station<br>broadband<br>panel<br>antenna,<br>elliptically<br>or<br>circularly<br>polarized | \$1,090,000.00                 | \$432,084.00        | See<br>Response<br>to August<br>22 Inquiry. | N/A           | N/A                          |

|  |                       |                     |                                    |                   |            |
|--|-----------------------|---------------------|------------------------------------|-------------------|------------|
| <b>Primary Antenna TUM25-O4-16/64H-2-R-T</b>   | <b>\$1,325,880.00</b> | <b>\$307,681.25</b> |                                    | <b>\$4,097.50</b> |            |
| Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)   | \$18,950.00           | \$18,000.00         | N/A                                | N/A               | N/A        |
| Combiner output splitting /switching for dual feed lines, if applicable  | \$126,000.00          | \$30,000.00         | See Response to August 22 Inquiry. | N/A               | N/A        |
| New combiner, cost per channel (without antenna)   | \$84,200.00           | \$80,000.00         | N/A                                | N/A               | N/A        |
| Sweep test of existing antenna   | \$6,730.00            | \$6,400.00          | N/A                                | \$4,097.50        | N/A        |
| UHF - High Power Top Mount (200-1000 kW), Four Station broadband panel antenna, elliptically or circularly polarized | \$1,090,000.00        | \$173,281.25        | See Response to August 22 Inquiry. | N/A               | N/A        |
| <b>Sub-total</b>   | <b>\$2,520,510.00</b> | <b>\$839,165.25</b> | <b>N/A</b>                         | <b>\$4,097.50</b> | <b>N/A</b> |

|                              |                |                |     |              |     |
|------------------------------|----------------|----------------|-----|--------------|-----|
| <b>Total for all systems</b> | \$6,889,111.00 | \$4,190,302.33 | N/A | \$207,854.92 | N/A |
|------------------------------|----------------|----------------|-----|--------------|-----|

## Components

| <b>Actual Information</b>  |  |
|--|--|
| <b>Description</b>   | <b>File Name</b>   |
| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)  | Information not provided.  |
| New combiner, cost per channel (without antenna)   | Information not provided.  |
| Sweep test of existing antenna   | Information not provided.  |
| UHF - High Power Top Mount (200-1000 kW), Four Station broadband panel antenna, elliptically or circularly polarized | Information not provided.  |
| Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)   | Information not provided.  |
| Combiner output splitting /switching for dual feed lines, if applicable  | Information not provided.  |
| New combiner, cost per channel (without antenna)   | Information not provided.  |
| Sweep test of existing antenna   | <b>Component Description:</b> Antenna sweep<br>Sylvan tower<br><b>Amount:</b> \$4,097.50 |
| UHF - High Power Top Mount (200-1000 kW), Four Station broadband panel antenna, elliptically or circularly polarized | Information not provided.  |

Cost  
Information

Transmission Line

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

| Description   | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification       | Actual Cost  | Actual Cost Justification |
|---|-----------------------------|----------------|------------------------------------|--------------|---------------------------|
| Interim Transmission Line                           | \$232,000.00                | \$221,000.00   |                                    | \$0.00       |                           |
| Rigid Transmission Line - copper, 6 1/8" broadband  | \$232,000.00                | \$221,000.00   | N/A                                | N/A          | N/A                       |
| Primary Transmission Line                           | \$909,720.00                | \$133,122.75   |                                    | \$0.00       |                           |
| Rigid Transmission Line - copper, 8 3/16" broadband | \$909,720.00                | \$133,122.75   | See Response to August 22 Inquiry. | N/A          | N/A                       |
| Sub-total   | \$1,141,720.00              | \$354,122.75   | N/A                                | \$0.00       | N/A                       |
| Total for all systems                               | \$6,889,111.00              | \$4,190,302.33 | N/A                                | \$207,854.92 | N/A                       |

Components

Information not provided.

Cost  
Information

Tower Equipment and Rigging Costs

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

| Description  | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|----------------|------------------------------|-------------|---------------------------|
| Auxiliary Tower TOWER  | \$394,800.00                | \$375,000.00   |                              | \$0.00      |                           |
| Tall Tower (greater than 500')   | \$210,500.00                | \$200,000.00   | N/A                          | N/A         | N/A                       |
| Minor tower reinforcement /modifications   | \$158,000.00                | \$150,000.00   | N/A                          | N/A         | N/A                       |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00                 | \$25,000.00    | N/A                          | N/A         | N/A                       |
| Primary Tower TOWER  | \$381,100.00                | \$362,000.00   |                              | \$2,861.00  |                           |
| Structural engineering tower load study for well documented tower  | \$12,600.00                 | \$12,000.00    | N/A                          | \$2,861.00  | N/A                       |
| Tall Tower (greater than 500')   | \$210,500.00                | \$200,000.00   | N/A                          | N/A         | N/A                       |
| Minor tower reinforcement /modifications   | \$158,000.00                | \$150,000.00   | N/A                          | N/A         | N/A                       |



|                              |                |                |     |              |     |
|------------------------------|----------------|----------------|-----|--------------|-----|
| <b>Sub-total</b>             | \$775,900.00   | \$737,000.00   | N/A | \$2,861.00   | N/A |
| <b>Total for all systems</b> | \$6,889,111.00 | \$4,190,302.33 | N/A | \$207,854.92 | N/A |

## Components

| <b>Actual Information Description</b>   | <b>File Name</b>  |
|---|---|
| Tall Tower (greater than 500')  | Information not provided.   |
| Minor tower reinforcement /modifications  | Information not provided.   |
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study | Information not provided.   |
| Structural engineering tower load study for well documented tower   | <div> <b>Component Description:</b> Blueprint Scan - KATU Tower.<br/> <b>Amount:</b> \$111.00 </div> <div> <b>Component Description:</b> Engineering structural analysis.<br/> <b>Amount:</b> \$2,750.00 </div> |
| Tall Tower (greater than 500')  | Information not provided.   |
| Minor tower reinforcement /modifications  | Information not provided.   |

**Cost  
Information**

**Outside Professional Services**

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

| Description  | Predetermined<br>Cost Estimate | Estimated<br>Cost   | Estimated<br>Cost<br>Justification | Actual Cost        | Actual Cost<br>Justification   |
|--|--------------------------------|---------------------|------------------------------------|--------------------|--|
| <b>Outside<br/>Professional<br/>Services</b>   | <b>\$248,585.00</b>            | <b>\$235,250.00</b> |                                    | <b>\$19,200.68</b> |  |
| Project<br>management of<br>the transition   | \$94,800.00                    | \$90,000.00         | N/A                                | \$6,883.47         | The<br>duplicates<br>for invoice<br>#s: 457331,<br>453972,<br>453686,<br>and 1010<br>should not<br>be<br>associated<br>with this<br>cost. The<br>most recent<br>versions of<br>these<br>invoices<br>should be<br>retained.<br>The total for<br>this line<br>item should<br>be<br>\$4,931.85.<br>RESOLVED<br>4/16/2018. |
| 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                                | \$221.92           | N/A  |

|  |             |             |                                    |     |     |
|--|-------------|-------------|------------------------------------|-----|-----|
| Comprehensive coverage verification via field study, if needed   | \$84,200.00 | \$80,000.00 | 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 |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet                  | \$10,520.00 | \$10,000.00 | N/A                                | N/A | N/A |
| NEPA Section 106 environmental review, if needed   | \$6,310.00  | \$6,000.00  | N/A                                | N/A | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization   | \$7,360.00  | \$7,000.00  | See Response to August 22 Inquiry. | N/A | N/A |
| Attorney Fees - Negotiation of lease and other matters for shared locations  | \$4,210.00  | \$4,000.00  | 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>Aux Antenna,<br>prepare and<br>File Form 2100<br>Construction<br>Permit or<br>License<br>Application | \$4,210.00 | \$4,000.00 | N/A   | N/A        | N/A   |
| Prepare<br>request for<br>Special<br>Temporary<br>Authorization   | \$4,100.00 | \$3,000.00 | See<br>Response<br>to August<br>22 Inquiry. | N/A        | N/A   |
| Prepare and or<br>review<br>reimbursement<br>form   | \$2,630.00 | \$2,500.00 | N/A   | \$4,400.29 | The actual<br>cost came<br>out to more<br>than the<br>Widely<br>Report<br>estimate. |
| Address<br>transition<br>timing and<br>coordination<br>issues w/ other<br>stations and<br>wireless                      | \$2,630.00 | \$2,500.00 | N/A   | N/A        | 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   | \$5,482.50 | N/A   |

|   |                |                |     |              |     |
|---|----------------|----------------|-----|--------------|-----|
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application                                    | \$3,155.00     | \$3,000.00     | N/A | \$2,212.50   | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00     | \$2,000.00     | N/A | N/A          | N/A |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application                                       | \$1,580.00     | \$1,500.00     | N/A | N/A          | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application    | \$1,580.00     | \$1,500.00     | N/A | N/A          | N/A |
| <b>Sub-total</b>  | \$248,585.00   | \$235,250.00   | N/A | \$19,200.68  | N/A |
| <b>Total for all systems</b>  | \$6,889,111.00 | \$4,190,302.33 | N/A | \$207,854.92 | N/A |

## Components

| Actual Information        |           |
|---------------------------|-----------|
| Description               | File Name |
| Project management of the |           |

transition

**Component Description:** Portion of general repack matter invoice attributable to this station - divided by 93 stations.

**Amount:** \$32.35

**Component Description:** Portion of general repack matter invoice attributable to this station - divided by 93 stations.

**Amount:** \$20.91

**Component Description:** Portion of general repack matter invoice attributable to this station - divided by 93 stations.

**Amount:** \$43.72

**Component Description:** Portion of general repack matter invoice attributable to this station - divided by 93 stations.

**Amount:** \$20.65

**Component Description:** Portion of general repack matter invoice attributable to this station - divided by 93 stations.

Previous balance of invoice #453686.

**Amount:** \$999.04

|                               |                                 |
|-------------------------------|---------------------------------|
| <b>Component Description:</b> | Legal services<br>cost. #464372 |
| <b>Amount:</b>                | \$84.50                         |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 98 stations.<br>#1055 |
| <b>Amount:</b>                | \$243.38  |

|                               |                                 |
|-------------------------------|---------------------------------|
| <b>Component Description:</b> | Legal services<br>cost. #463581 |
| <b>Amount:</b>                | \$591.50                        |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 98 stations.<br>#461759 |
| <b>Amount:</b>                | \$29.98   |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 98 stations.<br>#463026 |
| <b>Amount:</b>                | \$815.02  |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 98 stations.<br>#1045 |
| <b>Amount:</b>                | \$185.10  |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 93 stations.<br>#453972 |
| <b>Amount:</b>                | \$716.28  |

|                               |  |
|-------------------------------|--|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 93 stations. |
| <b>Amount:</b>                | \$731.72   |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 98 stations.<br>#1058 |
| <b>Amount:</b>                | \$187.24  |



|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 93 stations.<br>#457331 |
| <b>Amount:</b>                | \$836.44  |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 98 stations.<br>#1051 |
| <b>Amount:</b>                | \$105.97  |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 93 stations.<br>#453686 |
| <b>Amount:</b>                | \$943.95  |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 93 stations.<br>#457851 |
| <b>Amount:</b>                | \$818.59  |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 93 stations.<br>#1010 |
| <b>Amount:</b>                | \$86.88   |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 98 stations.<br>#1039 |
| <b>Amount:</b>                | \$30.47   |

|                               |  |
|-------------------------------|--|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 93 stations. |
| <b>Amount:</b>                | \$955.89   |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | Portion of general<br>repack matter<br>invoice<br>attributable to this<br>station - divided<br>by 93 stations.<br>Previous balance<br>of invoice #1012. |
| <b>Amount:</b>                | \$86.88   |

|  |                               |   |
|--|-------------------------------|---|
|  | <b>Component Description:</b> | Portion of general repack matter invoice attributable to this station - divided by 93 stations.         |
|  | <b>Amount:</b>                | \$912.81  |
|  | <b>Component Description:</b> | Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289 |
|  | <b>Amount:</b>                | \$91.50   |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | <b>Component Description:</b> | Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759 |
|  | <b>Amount:</b>                | \$99.92   |
|  | <b>Component Description:</b> | Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289 |
|  | <b>Amount:</b>                | \$122.00  |
| Comprehensive coverage verification via field study, if needed                         | 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.   |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet                  | Information not provided.   |
| NEPA Section 106 environmental review, if needed   | Information not provided.   |
| Attorney Fees - Prepare and File request for Special Temporary Authorization   | Information not provided.   |
| Attorney Fees - Negotiation of lease and other matters for shared locations  | Information not provided.   |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application   | Information not provided.   |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application                         | Information not provided.   |
| Prepare request for Special Temporary Authorization  | Information not provided.   |
| Prepare and or review reimbursement form   | <p><b>Component Description:</b> Portion of general repack matter invoice attributable to this station - divided by 93 stations.<br/>#461289</p> <p><b>Amount:</b> \$1,311.48</p> |

|  |                               |   |
|--|-------------------------------|---|
|  | <b>Component Description:</b> | Portion of general repack matter invoice attributable to this station - divided by 93 stations. |
|  | <b>Amount:</b>                | \$152.01  |
|  | <b>Component Description:</b> | Legal services cost.  |
|  | <b>Amount:</b>                | \$345.00  |
|  | <b>Component Description:</b> | Legal services cost. #460935  |
|  | <b>Amount:</b>                | \$230.60  |
|  | <b>Component Description:</b> | Legal services cost. #457836  |
|  | <b>Amount:</b>                | \$520.00  |
|  | <b>Component Description:</b> | Legal services cost. #462931  |
|  | <b>Amount:</b>                | \$971.90  |
|  | <b>Component Description:</b> | Portion of general repack matter invoice attributable to this station - divided by 98 stations. |
|  | <b>Amount:</b>                | #461759<br>\$869.30   |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided.     |   |

|   |  |   |
|---|--|---|
| Perform engineering study for new channel assignment and antenna development  | <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>Consulting engineering cost.</p> <p>\$5,482.50</p> |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application                                    | <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>Consulting engineering cost.</p> <p>\$2,212.50</p> |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | Information not provided.                                  |   |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application                                       | Information not provided.                                  |   |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application    | Information not provided.                                  |   |

## Cost Information

### Other Expenses

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

| Description   | Predetermined Cost Estimate | Estimated Cost      | Estimated Cost Justification       | Actual Cost   | Actual Cost Justification |
|---|-----------------------------|---------------------|------------------------------------|---------------|---------------------------|
| <b>Other Expenses</b>                                     | <b>\$128,696.00</b>         | <b>\$128,131.00</b> |                                    | <b>\$0.00</b> |                           |
| MVPD Notification of Channel Change                       | <i>\$5,000.00</i>           | \$5,000.00          | See Exhibit J.                     | N/A           | N/A                       |
| Develop and air announcement of upcoming channel change   | <i>\$28,050.00</i>          | \$28,050.00         | See Response to August 22 Inquiry. | N/A           | N/A                       |
| Equipment Storage   | <i>\$15,000.00</i>          | \$15,000.00         | See Exhibit J.                     | N/A           | N/A                       |
| Equipment Delivery and Handling Charges                   | <i>\$10,000.00</i>          | \$10,000.00         | See Exhibit J.                     | N/A           | N/A                       |
| DTV Medical Facility Notification                         | \$11,550.00                 | \$11,000.00         | N/A                                | N/A           | N/A                       |
| FCC Filing Fees - Form 2100 license to cover application  | \$335.00                    | \$325.00            | N/A                                | N/A           | N/A                       |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00                    | \$190.00            | N/A                                | N/A           | N/A                       |
| Local Zoning  | <i>\$20,000.00</i>          | \$20,000.00         | See Exhibit J.                     | N/A           | N/A                       |

|  |                    |                |                                    |              |     |
|--|--------------------|----------------|------------------------------------|--------------|-----|
| Non-zoning permits   | <b>\$10,000.00</b> | \$10,000.00    | See Exhibit J.                     | N/A          | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <b>\$28,566.00</b> | \$28,566.00    | See Response to August 22 Inquiry. | N/A          | N/A |
| <b>Sub-total</b>   | \$128,696.00       | \$128,131.00   | N/A                                | \$0.00       | N/A |
| <b>Total for all systems</b>   | \$6,889,111.00     | \$4,190,302.33 | N/A                                | \$207,854.92 | N/A |

### Components

Information not provided.



|                         |                              |                                    |                       |
|-------------------------|------------------------------|------------------------------------|-----------------------|
| <b>Cost Information</b> | <b>Grand Total</b>           |                                    |                       |
|                         |                              | <b>Predetermined Cost Estimate</b> | <b>Estimated Cost</b> |
|                         |                              |                                    | <b>Actual Cost</b>    |
|                         | <b>Total for all systems</b> | \$6,889,111.00                     | \$4,190,302.33        |
|                         |                              |                                    | \$207,854.92          |

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

| Certification | Section                                     | Question  | Response |
|---------------|---|---|----------|
|               | Submission of Estimated Expenses Statements | <p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p>   |          |
|               |   | <ol style="list-style-type: none"> <li>1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.</li> </ol> |          |

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

|   |   |
|---|---|
| <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>David B. Amy</b><br/> <i>Secretary,<br/> Sinclair<br/> Broadcast<br/> Group, Inc.</i></p> <p>04/16/2018</p> |

| Certification | Section  | Question   | Response |
|---------------|--|--|----------|
|               | Submission of Actual Cost Documentation Statements | <p>WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).</p>   |          |
|               |  | <ol style="list-style-type: none"> <li>1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol> |          |

4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

|  |   |
|--|---|
| <p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p> |   |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>  | <p><b>David B. Amy</b><br/> <i>Secretary,<br/> Sinclair<br/> Broadcast<br/> Group, Inc.</i></p> <p>04/16/2018</p> |

## Attachments