

Federal Communications Commission

### (REFERENCE COPY - Not for submission)

### FCC Form 399: Reimbursement Request

| Facility       | 35913    | Service: DCA | Call  | KHPL-CD | Channel: 15 (UHF) |
|----------------|----------|--------------|-------|---------|-------------------|
| ID:            | 1        |              | Sign: |         |                   |
| File           | 000002   | 8276         |       |         |                   |
| Number:        |          |              |       |         |                   |
| FRN: <b>00</b> | 09961889 | Date         | 11/04 |         |                   |
|                |          | Submitted:   | /2019 |         |                   |

### Applicant Name, Type, and Contact Information

#### Information Applicant Applicant Address Phone Email Туре NEXSTAR Elizabeth Ryder +1 (972) eryder@nexstar. Corporation BROADCASTING, 545 E. John 373-8800 tv INC. Carpenter Freeway Suite 700 Irving, TX 75062 **United States**

#### Reimbursement Contact Name and Information Reimbursement Contact Information

| Applicant      | Address | Phone | Email |
|----------------|---------|-------|-------|
| [Confidential] |         |       |       |

#### **Preparer Contact Name and Information** Preparer Contact Applicant Address Phone Email Information **Elizabeth Ryder** Elizabeth Ryder +1 (972) 373eryder@nexstar. General Counsel 545 E. John Carpenter 8800 tv Nexstar Broadcasting, Freeway Inc. Suite 700 Irving, TX 75062 **United States**

| Broadcaster                              | Question   | Response   |
|--|--|--|
| Information<br>and<br>Transition<br>Plan | Will the station be sharing equipment with<br>another broadcast television station or<br>stations (e.g., a shared antenna, co-location<br>on a tower, use of the same transmitter<br>room, multiple transmitters feeding a<br>combiner, etc.)? If yes, enter the facility ID's<br>of the other stations and click 'prefill' to<br>download those stations' licensing<br>information. | No   |
|  | Briefly describe transition plan   | Replace transmitter and antenna using<br>existing line. Acquire interim antenna and<br>line for continued operation during<br>construction and duration of the assigned<br>phase. Map and analyze tower; design and<br>implement modifications if required. See<br>attached. |

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

| Primary     | Existing Transmitter Infor          | rmation  |                   |  |
|-------------|-------------------------------------|--|-------------------|--|
| Fransmitter | Section                             | Question   | Response          |  |
|             | Existing Transmitter<br>Description | 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               |  |
|             | Existing Transmitter                | Manufacturer   |                   |  |
|             | Manufacturer and Type               | Model  | VLP-5000-<br>20U  |  |
|             |                                     | Year   | 2015              |  |
|             |                                     | Туре   | Solid State       |  |
|             |                                     | Solid State Cooling  | Air Cooled        |  |
|             |                                     | Solid State Power Capacity                                 | .02 kW            |  |

### **Existing Transmitter Information**

| Primary     | New Transmitter Costs |   |  |  |  |
|-------------|-----------------------|---|--|--|--|
| Transmitter | Section               | Question                                  | Response   |  |  |
|             | New Transmitter       | Use                                       | Primary<br>(Main)  |  |  |
|             |                       | Change Type                               | Purchase<br>New  |  |  |
|             |                       | Is this a request for upgraded equipment? | No   |  |  |
|             |                       | Manufacturer                              |  |  |  |
|             |                       | Model                                     | TBD  |  |  |
|             |                       | Transmitter Type                          | Solid State  |  |  |
|             |                       | Solid State Cooling                       | Air Cooled   |  |  |
|             |                       | Solid State Power capacity                | 0.02 kW  |  |  |
|             |                       | Justification for New Transmitter         | The manufacturer of the existing transmitter advises that the transmitter cannot be retuned to the assigned channel. See attachment. |  |  |

| Primary     | Other Transmitter Costs |                                       |          |
|-------------|-------------------------|---------------------------------------|----------|
| Transmitter | Section                 | Question                              | Response |
|             | Electrical Service      | Service Entrance (3 phases 800A 208V) | No       |
|             |                         | Switchgear (industrial 800 amp)       | Yes      |
|             |                         | Transformer (480V)                    | No       |
|             |                         | Power                                 | N/A      |
|             |                         | Rigid Conduit and Wiring              | Yes      |
|             |                         |                                       |          |

|   | Size   | 1 inches   |
|---|--|------------|
|   | Length   | 100.0 feet |
|   | Other Electrical Service   | No         |
|   | Description  | N/A        |
| HVAC Service  | Does the replacement transmitter require HVAC Service?                                       | No         |
|   | Туре   | N/A        |
|   | Size   | N/A        |
|   | Other Size   | N/A        |
| Transmitter Building<br>Addition/Modification or<br>Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leashold improvement? | No         |
|   | Size   | N/A        |
| Channel 14 Costs  | Is an RF Consulting Engineer needed?   | N/A        |
|   | Is a channel 14 Mask Filer needed?   | N/A        |
|   | Is additional field engineering time needed?   | N/A        |
|   | Number of Days   | N/A        |

| Primary<br>Transmitter | Other Transmitter Cost Not Listed |   |  |
|------------------------|-----------------------------------|---|--|
|                        | Name                              | Description   |  |
|                        | Additional Interior RF System     | Small flex coax type N connectors and type N patch panels |  |
|                        |                                   |   |  |

| Antennas Section |               | Question                              | Response |
|------------------|---------------|---------------------------------------|----------|
| Antenna Rela     | ated Expenses | Do you have antenna related expenses? | Yes      |

| Primary | Existing Antenna Inform            | Existing Antenna Information                                     |                    |  |  |  |
|---------|------------------------------------|--|--------------------|--|--|--|
| Antenna | 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? | 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                 |  |  |  |
|         | Existing Antenna                   | Class  | Class A            |  |  |  |
|         | Manufacturer and Type              | Mounting   | Side Mount         |  |  |  |
|         |                                    | Antenna position in stack  | Not in Stack       |  |  |  |
|         |                                    | Polarization   | Horizontal         |  |  |  |
|         |                                    | Туре   | Slotted<br>Coaxial |  |  |  |
|         |                                    | Number of Stations Supported                                     | N/A                |  |  |  |
|         |                                    | Number of Panels   | N/A                |  |  |  |
|         |                                    | Design power capacity in use                                     | N/A                |  |  |  |
|         |                                    | Lower Limit  | N/A                |  |  |  |
|         |                                    | Upper Limit  | N/A                |  |  |  |
|         |                                    | Other Antenna Type   | N/A                |  |  |  |
|         |                                    | ERP: (Effective Radiated Power)                                  | 1.0 kW             |  |  |  |

| Manufacturer |                  |
|--------------|------------------|
| Model        | ALP12L2-<br>HSOC |
| Year         | 2002             |

| ntenna | Section   | Question   | Response           |
|--------|---|--|--------------------|
|        | New Antenna   | Use  | Primary (Main      |
|        | Description   | Description of Use   | N/A                |
|        |   | Change Type  | Purchase New       |
|        |   | Is this a request for upgraded equipment?                            | No                 |
|        |   | Ownership  | Owned              |
|        |   | Owner  | N/A                |
|        |   | Is antenna shared?   | No                 |
|        |   | Is antenna directional?  | No                 |
|        |   | Will antenna be located on or in close proximity to an antenna farm? | No                 |
|        | Manufacturer and Types                                | Class A  |                    |
|        |   | Side Mount   |                    |
|        |   | Antenna position in stack  | Not in Stack       |
|        |   | Polarization   | Horizontal         |
|        | Type<br>Number of Stations Supported                  | Туре   | Slotted<br>Coaxial |
|        |   | N/A  |                    |
|        |   | Number of Panels/Bays  | N/A                |
|        |   | Lower Limit N  | N/A                |
|        |   | Upper Limit  | N/A                |
|        |   | Design power capacity in use   | N/A                |
|        | Other Antenna Type<br>ERP: (Effective Radiated Power) | Other Antenna Type   | N/A                |
|        |   | ERP: (Effective Radiated Power)                                      | 1.0 kW             |
|        |   | Manufacturer   |                    |
|        |   | Model  | DLP-12B            |
|        |   | Year   | 2018               |

### **Other Antenna Costs**

Primary Antenna

| <br> |  |
|------|--|
|      |  |
|      |  |
|      |  |
|      |  |
|      |  |

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

# Primary Other Antenna Cost Not Listed

Antenna Information not provided.

| Interim | New Antenna Costs       |  |                    |
|---------|-------------------------|--|--------------------|
| Antenna | Section                 | Question   | Response           |
|         | New Antenna Description | Use  | Interim            |
|         |                         | Description of Use   | N/A                |
|         | Change Type             | Purchase<br>New  |                    |
|         |                         | 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                 |
|         | New Antenna             | Class  | Class A            |
|         | Manufacturer and Type   | Mounting   | Side Mount         |
|         |                         | Antenna position in stack  | Not in Stack       |
|         |                         | Polarization   | Horizontal         |
|         |                         | Туре   | 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)                                      | 1.0 kW             |
|         |                         | Manufacturer   |                    |
|         |                         | Model  | TBD                |
|         |                         | Year   | 2018               |
|         |                         |  | 1                  |

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

### Interim Other Antenna Costs

### Antenna

| Section                  | Question  | Response |
|--------------------------|---|----------|
| Elbow Complex            | Do you require the separate purchase of the Elbow Complex?  | No       |
|                          | Broadband or Single Channel?  | N/A      |
|                          | Feed Line Size  | N/A      |
| Side Mount Brackets      | Do you require the separate purchase of side mount brackets for 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 Other Antenna Cost Not Listed

Antenna Information not provided.

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

### Existing Transmission Line Primary Existing Transmission

| missio | Section  | Question                                     | Response            |
|--------|--|--|---------------------|
|        | Existing Transmission<br>Line Description                                  | Type of change                               | Utilize<br>Existing |
|        |  | Use  | Primary<br>(Main)   |
|        |  | Description of Use                           | N/A                 |
|        |  | Ownership                                    | Owned               |
|        |  | Owner  | N/A                 |
|        |  | Site   | N/A                 |
|        | Is the existing transmission line shared with another station or stations? | No   |                     |
|        |  | Is Transmission Line in operating condition? | Yes                 |
|        | Existing Transmission  | Manufacturer                                 | Andrew              |
|        | Line Manufacturer and<br>Type  | Туре   | Flexible<br>Foam    |
|        |  | Diameter                                     | 1 5/8<br>inches     |
|        |  | Other Diameter                               | N/A                 |
|        |  | Segment Length                               | N/A                 |
|        |  | Other Segment Length                         | N/A                 |
|        |  | Number of parallel runs                      | 1                   |
|        |  | Length                                       | 110 feet<br>per run |

### Primary Other Transmission Line Expenses Not Listed

| Transmissior | Name        | Description   |
|--------------|-------------|---|
|              | Sweep Tests | Sweep of existing line to test for assigned channel |

### New Transmission Line

Interim Transmission Line,

| Question                | Response  |
|-------------------------|---|
| Use                     | Interim   |
| Description of Use      | N/A   |
| Change Type             | Purchase<br>New   |
| Туре                    | Flexible<br>Foam  |
| Diameter                | 1 5/8 inches  |
| Segment Length          | N/A   |
| Other Segment Length    |   |
| Number of parallel runs | 1   |
| Length                  | 110 feet per<br>run   |
|                         | UseDescription of UseChange TypeTypeDiameterSegment LengthOther Segment LengthNumber of parallel runs |

| Justification for New Transmission Line |
|---|

Other Transmission Line Expenses Not Listed Transmission

| Tower                                | Section                                     | Question  | Response |
|--------------------------------------|---|---|----------|
| Equipment<br>And<br>Rigging<br>Costs | Tower Equipment or<br>Rigging Costs Changes | Do you have tower equipment or rigging costs changes? | Yes      |

| marv | Existing | Tower |
|------|----------|-------|
|------|----------|-------|

| Primary | Existing Tower                                 |   |                      |  |  |
|---------|--|---|----------------------|--|--|
| Tower   | Section  | Question  | Response             |  |  |
|         | Existing Tower<br>Description                  | Type of change  | Modify<br>Existing   |  |  |
|         |  | Tower Use   | Primary<br>(Main)    |  |  |
|         |  | Description of Use                                      | N/A                  |  |  |
|         |  | Ownership   | Leased               |  |  |
|         |  | Is this tower consider Complex?                         | No                   |  |  |
|         |  | Is this tower currently shared with any other stations? | No                   |  |  |
|         |  | One or more FM, AM or TV radio<br>broadcaster(s)        | N/A                  |  |  |
|         |  | Others Types of Users                                   | N/A                  |  |  |
|         |  | Is tower documented for structural analysis?            | No                   |  |  |
|         |  | Is tower compliant with Rev G?                          | No                   |  |  |
|         | Existing Tower Structure<br>Registration       | Do you have a tower registration number?                | No                   |  |  |
|         |  | ASR Number  |                      |  |  |
|         | Coordinates (NAD83(<br>North American Datum of | Latitude (NAD83)  | 29° 54'<br>45.8" N-  |  |  |
|         | 1983))   | Longitude (NAD83)                                       | 096° 52'<br>53.9" W- |  |  |
|         |  | Overall Structure Height                                | 100.00 feet          |  |  |
|         |  | Support Structure Height                                | 100.00 feet          |  |  |
|         |  | Ground Elevation Above Mean Sea Level<br>(AMSL)         | 266.00 feet          |  |  |
|         |  |   |                      |  |  |

|  | Structure Type   | TOWER -<br>Free<br>Standing or<br>Guyed<br>Structure |
|--|------------------|--|
|  | Tower Owner      | Electric<br>Motor<br>Service                         |
|  | Date Constructed | 01/01/2000   |

### Primary Tower Modification Costs

Tower

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

### Primary Tower Rigging Costs

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

# Primary Other Tower Expenses Not Listed

**Tower** Information not provided.

| Outside<br>Professional | Section  | Question   | Response   |
|-------------------------|--|--|--|
|                         | Services Costs<br>Outside Project<br>Management Services | Do you require outside project management services?                          | Yes  |
|                         |  | Number of Hours  | 273  |
|                         |  | Explanation  | Schedule<br>and<br>coordinate<br>multiple<br>vendors,<br>complete<br>progress<br>reports, and<br>update<br>Schedule<br>399. Station<br>does not<br>have<br>available<br>personnel or<br>personnel or<br>personnel or<br>personnel<br>trained in<br>project<br>management<br>for such<br>complex<br>projects.<br>Internal<br>accounting<br>and Project<br>management. |
|                         |  | Perform engineering study for new channel assignment and antenna development | Yes  |
|                         |  | Prepare engineering section of Form FCC<br>Construction Permit Application   | Yes  |
|                         |  | For Auxiliary Facility   | No   |
|                         |  | For Main Facility  | Yes  |
|                         |  | Prepare engineering section of Form FCC<br>License to Cover Application      | Yes  |
|                         |  | For Auxiliary Facility   | No   |
|                         |  | For Main Facility  | Yes  |

|  | Prepare request for Special Temporary<br>Authority   | Yes |
|--|--|-----|
|  | Quantity   | 1   |
|  | Do you have Distributed Transmission<br>System engineering services?                       | N/A |
|  | Critical Facility  | N/A |
|  | Terrain-Shielded Facility  | N/A |
| Attorney and Other<br>Outside Consulting | Prepare and file Form FCC Construction<br>Permit Application                               | Yes |
| Services                                 | For Auxiliary Facility   | No  |
|  | For Main Facility  | Yes |
|  | Prepare and file Form FCC License to<br>Cover Application                                  | Yes |
|  | For Auxiliary Facility   | No  |
|  | For Main Facility  | Yes |
|  | Prepare request for Special Temporary<br>Authority   | Yes |
|  | Quantity   | 1   |
|  | NEPA Section 106 environmental review  | No  |
|  | Environmental Assessment   | No  |
|  | ASR Modification   | No  |
|  | FAA Consultation (including preparation of FAA Form 7460)                                  | No  |
|  | Negotiation of Lease and other Matter for Shared Locations                                 | Yes |
|  | Prepare or Review FCC Form 399 for Reimbursement   | Yes |
|  | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| RF Field Engineering<br>Services         | Comprehensive coverage verification via field study  | No  |
|  |  |     |

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

Other Professional Services Expenses Not Listed Professional Services rCostsided.

| Other    | Section                         | Question   | Response |
|----------|---------------------------------|--|----------|
| Expenses | AM Pattern Disturbance          | Is an Impact Study needed?   | No       |
|          |                                 | Is Remediation needed?   | No       |
|          | Facility Expenses               | Name   | N/A      |
|          |                                 | Other Distributed Transmission System<br>Expenses Not listed   | N/A      |
|          |                                 | Name   | N/A      |
|          |                                 | Is Notification of a Medical Facility required as a result of DTV broadcasting?  | Yes      |
|          | Permit and Filing Costs         | Local Zoning   | No       |
|          |                                 | Non-zoning permits   | Yes      |
|          |                                 | BLM or NFS Coordination  | No       |
|          |                                 | FCC Construction Permit Minor Change   | Yes      |
|          |                                 | FCC License to Cover Application   | Yes      |
|          |                                 | FCC Special Temporary Authority<br>Application   | Yes      |
|          | Other Miscellaneous<br>Expenses | Does this relocation require paying<br>Disposal Costs (for equipment and other<br>waste, net of any salvage value)?        | Yes      |
|          |                                 | Does this relocation require Equipment<br>Delivery or Handling Charges not otherwise<br>included in individual item costs? | Yes      |
|          |                                 | Does this relocation require Equipment Storage?  | Yes      |
|          |                                 | Does this relocation require the<br>Development and Airing of an<br>Announcement regarding an upcoming<br>channel change?  | Yes      |
|          |                                 | Does this relocation require MVPD<br>Notification of a Channel Change?   | Yes      |

### **Other Expenses Not Listed**

| Other<br>Expenses | Other Expenses Not Listed |                   |  |
|-------------------|---------------------------|-------------------|--|
|                   | Name                      | Description       |  |
|                   | Sales and Use Tax         | Sales and Use Tax |  |

### Transmitters

### Cost Information

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<br>Cost | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|--|----------------|------------------------------|
| Primary<br>Transmitter<br>TBD                                | \$71,200.00                    | \$38,000.00       |  | \$0.00         |                              |
| UHF - Air<br>Cooled Solid<br>State<br>Transmitter<br>0.02 kW | \$27,000.00                    | \$27,000.00       | Small rack-<br>mounted<br>transmitter,<br>exciter and<br>mask filter<br>plus labor<br>to install,<br>setup and<br>proof. | N/A            | N/A                          |
| Switchgear -<br>industrial 800<br>amp                        | \$38,200.00                    | \$5,000.00        | Sub-panel,<br>breakers<br>and labor<br>to connect<br>to<br>transmitter<br>rack   | N/A            | N/A                          |
| 1" Rigid<br>Conduit and<br>Wiring                            | \$1,000.00                     | \$1,000.00        | N/A  | N/A            | N/A                          |
| Additional<br>Interior RF<br>System                          | \$5,000.00                     | \$5,000.00        | Small flex<br>coax type<br>N<br>connectors<br>and type N<br>patch<br>panels  | N/A            | N/A                          |
| Sub-total  | \$71,200.00                    | \$38,000.00       | N/A  | \$0.00         | N/A                          |
| Total for all systems  | \$629,544.00                   | \$392,985.00      | N/A  | \$79,280.02    | N/A                          |

Information not provided.

### Antennas

### Cost Information

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<br>Cost | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|---|----------------|------------------------------|
| Interim<br>Antenna TBD  | \$33,030.00                    | \$31,400.00       |   | \$0.00         |                              |
| Sweep test of existing antenna  | \$6,730.00                     | \$6,400.00        | N/A                                     | N/A            | N/A                          |
| UHF - Lower<br>Power Side<br>Mount, Class<br>A One<br>Station<br>antenna<br>basic | \$26,300.00                    | \$25,000.00       | N/A                                     | N/A            | N/A                          |
| Primary<br>Antenna DLP-<br>12B  | \$33,030.00                    | \$12,025.00       |   | \$5,625.00     |                              |
| UHF - Lower<br>Power Side<br>Mount, Class<br>A One<br>Station<br>antenna<br>basic | \$26,300.00                    | \$5,625.00        | See<br>Dielectric<br>quote<br>800142CMZ | \$5,625.00     | N/A                          |
| Sweep test of existing antenna  | \$6,730.00                     | \$6,400.00        | N/A                                     | N/A            | N/A                          |
| Sub-total   | \$66,060.00                    | \$43,425.00       | N/A                                     | \$5,625.00     | N/A                          |
| Total for all systems   | \$629,544.00                   | \$392,985.00      | N/A                                     | \$79,280.02    | N/A                          |

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

| Sweep test of existing antenna  | Information not provided.         |                       |
|---|-----------------------------------|-----------------------|
| UHF - Lower Power Side<br>Mount, Class A One Station<br>antenna basic | Information not provided.         |                       |
| UHF - Lower Power Side<br>Mount, Class A One Station<br>antenna basic | Component Description:<br>Amount: | Antenna<br>\$5,625.00 |
| Sweep test of existing antenna  | Information not provided.         |                       |

### **Transmission Line**

### Cost Information

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<br>Cost | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|------------------------------------|----------------|------------------------------|
| Interim<br>Transmission<br>Line                                      | \$2,640.00                     | \$2,530.00        |                                    | \$0.00         |                              |
| Flexible<br>Foam<br>Transmission<br>Line -<br>dielectric, 1 5<br>/8" | \$2,640.00                     | \$2,530.00        | N/A                                | N/A            | N/A                          |
| Primary<br>Transmission<br>Line                                      | \$6,400.00                     | \$6,400.00        |                                    | \$0.00         |                              |
| Sweep Tests  | \$6,400.00                     | \$6,400.00        | N/A                                | N/A            | N/A                          |
| Sub-total  | \$9,040.00                     | \$8,930.00        | N/A                                | \$0.00         | N/A                          |
| Total for all systems  | \$629,544.00                   | \$392,985.00      | N/A                                | \$79,280.02    | N/A                          |

#### Components

Information not provided.

### **Tower Equipment and Rigging Costs**

#### Cost Information

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<br>Cost | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|---|----------------|------------------------------|
| Primary Tower<br>TOWER  | \$268,500.00                   | \$92,845.00       |   | \$61,150.00    |                              |
| Minor tower<br>reinforcement<br>/modifications  | \$158,000.00                   | \$51,345.00       | See Coast<br>to Coast<br>quote<br>11071806T | \$49,650.00    | N/A                          |
| Tower<br>mapping for<br>an<br>undocumented<br>/poorly<br>documented<br>tower and<br>preparation of<br>documentation<br>necessary for<br>tower load<br>study | \$26,300.00                    | \$11,500.00       | See quotes<br>from<br>Malouf<br>Engineering | \$11,500.00    | N/A                          |
| Short Tower<br>(less than 500')   | \$84,200.00                    | \$30,000.00       | N/A   | N/A            | N/A                          |
| Sub-total   | \$268,500.00                   | \$92,845.00       | N/A   | \$61,150.00    | N/A                          |
| Total for all systems   | \$629,544.00                   | \$392,985.00      | N/A   | \$79,280.02    | N/A                          |

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

| Minor tower reinforcement<br>/modifications   | Component Description:            | Tower                                 |
|---|-----------------------------------|---------------------------------------|
|   | component Description.            | modifications,                        |
|   |                                   | installment #1                        |
|   | Amount:                           | \$17,971.00                           |
|   | Component Description:            | Tower<br>modifications,               |
|   |                                   | installment #2; see<br>also sales tax |
|   | Amount:                           | \$31,679.00                           |
| Tower mapping for an<br>undocumented/poorly<br>documented tower and<br>preparation of | Component Description:<br>Amount: | Structural analysis<br>\$3,000.00     |
| documentation necessary   |                                   |                                       |
| for tower load study  | Component Description:            | Structural analysis                   |
|   | Amount:                           | \$3,500.00                            |
|   | Component Description:            | Perform a                             |
|   |                                   | Structural Mapping<br>for structural  |
|   |                                   | analysis. Perform                     |
|   |                                   | Structural Analysis                   |
|   |                                   | and prepare an                        |
|   |                                   | Engineering<br>Report.                |
|   | Amount:                           | \$5,000.00                            |
| Short Tower (less than 500')  | Information not provided.         |                                       |

### **Outside Professional Services**

#### Cost Information

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<br>Cost | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|------------------------------------|----------------|------------------------------|
| Outside<br>Professional<br>Services   | \$112,054.00                   | \$107,700.00      |                                    | \$3,824.50     |                              |
| Additional<br>Field<br>Engineering<br>Service, 17<br>Days   | \$34,000.00                    | \$34,000.00       | N/A                                | N/A            | N/A                          |
| Attorney Fees<br>- Prepare and<br>File request<br>for Special<br>Temporary<br>Authorization               | \$3,680.00                     | \$3,500.00        | N/A                                | N/A            | N/A                          |
| Attorney Fees<br>- Negotiation<br>of lease and<br>other matters<br>for shared<br>locations                | \$4,210.00                     | \$4,000.00        | N/A                                | N/A            | 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                                | \$0.00         | 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                                | \$0.00         | N/A                          |

| Project<br>management<br>of the transition   | \$43,134.00 | \$40,950.00 | N/A | \$3,199.50 | N/A |
|--|-------------|-------------|-----|------------|-----|
| Prepare and<br>or review<br>reimbursement<br>form  | \$2,630.00  | \$2,500.00  | N/A | \$0.00     | 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 |
| 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>request for<br>Special<br>Temporary<br>Authorization  | \$2,050.00  | \$1,500.00  | 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 |
| Attorney Fees -<br>Prepare and<br>File FCC Form<br>2100 (main),<br>License to                            | \$2,365.00  | \$2,250.00  | N/A | N/A        | N/A |
| Cover<br>Application   |             |             |     |            |     |

| Total for all | \$629,544.00 | \$392,985.00 | N/A | \$79,280.02 | N/A |
|---------------|--------------|--------------|-----|-------------|-----|
| systems       |              |              |     |             |     |

| Actual Information<br>Description   | File Name                         |   |
|---|-----------------------------------|---|
| Additional Field Engineering<br>Service, 17 Days  | Information not provided.         |   |
| Attorney Fees - Prepare<br>and File request for Special<br>Temporary Authorization            | Information not provided.         |   |
| Attorney Fees - Negotiation<br>of lease and other matters<br>for shared locations             | Information not provided.         |   |
| Prepare engineering section<br>of FCC Form 2100 (main),<br>Construction Permit<br>Application | Component Description:<br>Amount: | KGA subcontractor<br>invoice line 3<br>\$3,000.00       |
| Perform engineering study<br>for new channel assignment<br>and antenna development            | Component Description:<br>Amount: | KGA subcontractor<br>invoice line 2<br>\$7,000.00       |
| Project management of the transition  | Component Description:<br>Amount: | Project<br>management<br>services Aug 2018<br>\$75.00   |
|   | Component Description:            | Project<br>management<br>services April 2019<br>\$78.00 |
|   |                                   | ¥   |

| Component Description:<br>Amount: | Project<br>management<br>services 5.26.18<br>through 6.29.18<br>\$225.00  |
|-----------------------------------|---|
| Component Description:<br>Amount: | Project<br>management<br>services 9.29.18<br>through 10.26.18<br>\$225.00 |
| Component Description:<br>Amount: | Project<br>management<br>services Jan 2019<br>\$50.00                     |
| Component Description:<br>Amount: | Project<br>management<br>services 3.30.19<br>through 4.26.19<br>\$150.00  |
| Component Description:<br>Amount: | Project<br>management<br>services 7.28.18<br>through 9.28.18<br>\$300.00  |
| Component Description:<br>Amount: | Project<br>management<br>services<br>\$342.50                             |
| Component Description:<br>Amount: | Project<br>management<br>services July 2019<br>\$325.00                   |

| Component Description:<br>Amount: | Project<br>management<br>services 12.1.18<br>through 1.31.19<br>\$150.00 |
|-----------------------------------|--|
| Component Description:<br>Amount: | Project<br>management<br>services June 2019<br>\$50.00                   |
| Component Description:<br>Amount: | Project<br>management<br>services 6.1.19<br>through 6.28.19<br>\$225.00  |
| Component Description:<br>Amount: | Project<br>management<br>services February<br>2019<br>\$214.50           |
| Component Description:            | Project<br>management<br>services March<br>2019<br>\$214.50              |
| Component Description:            | Project<br>management<br>services 3.2.19<br>through 3.29.19              |
| Amount:<br>Component Description: | \$225.00<br>Project<br>management<br>services 10.27.18                   |
| Amount:                           | through 11.30.18<br>\$225.00   |

| Component Description:<br>Amount: | Project<br>management<br>services Nov 2018<br>\$50.00  |
|-----------------------------------|--|
| Component Description:            | Project<br>Management for<br>Structural Analysis<br>and Tower<br>Modifications<br>including<br>consultants<br>Kessler and<br>Gehman<br>Associates.<br>Services from May<br>27, 2017 through<br>June 30, 2017.<br>\$1,000.00          |
|                                   |  |
| Component Description:<br>Amount: | Project<br>management<br>services Oct 2018<br>\$50.00  |
| Component Description:            | Project<br>Management for<br>Structural Analysis<br>and Tower<br>Modifications<br>including<br>consultants<br>Kessler and<br>Gehman<br>Associates.<br>Services from<br>January 27, 2018<br>through February<br>23, 2018.<br>\$225.00 |

|   | Component Description:<br>Amount: | Project<br>management<br>services Dec 2018<br>\$25.00 |
|---|-----------------------------------|---|
| Prepare and or review reimbursement form  | Component Description:<br>Amount: | KGA subcontracto<br>invoice line 1<br>\$2,500.00      |
| Address transition timing<br>and coordination issues w/<br>other stations and wireless          | Information not provided.         |   |
| Prepare engineering section<br>of FCC Form 2100 (main),<br>License to Cover Application         | Component Description:<br>Amount: | License to Cover<br>Application<br>\$625.00           |
| Prepare request for Special<br>Temporary Authorization  | Information not provided.         |   |
| Attorney Fees - Prepare<br>and File FCC Form 2100<br>(main), Construction Permit<br>Application | Information not provided.         |   |
| Attorney Fees -Prepare and<br>File FCC Form 2100 (main),<br>License to Cover Application        | Information not provided.         |   |

## **Other Expenses**

## Cost Information

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

| <b>-</b>  | Predetermined                 | Estimated            | Estimated<br>Cost                             | Actual             | Actual Cost   |
|---|-------------------------------|----------------------|---|--------------------|---------------|
| Description<br>Other<br>Expenses  | Cost Estimate<br>\$102,690.00 | Cost<br>\$102,085.00 | Justification                                 | Cost<br>\$8,680.52 | Justification |
| DTV Medical<br>Facility<br>Notification   | \$11,550.00                   | \$11,000.00          | N/A   | \$4,336.00         | N/A           |
| Sales and Use<br>Tax  | \$5,000.00                    | \$5,000.00           | Estimated<br>taxes on<br>services<br>provided | \$2,613.52         | N/A           |
| Equipment<br>Delivery and<br>Handling<br>Charges  | \$25,000.00                   | \$25,000.00          | N/A   | \$1,731.00         | N/A           |
| Disposal<br>Costs (for<br>equipment and<br>other waste,<br>net of any<br>salvage value) | \$16,000.00                   | \$16,000.00          | N/A   | N/A                | N/A           |
| Non-zoning<br>permits   | \$25,000.00                   | \$25,000.00          | N/A   | N/A                | N/A           |
| FCC Filing<br>Fees - Special<br>Temporary<br>Authorization<br>request                   | \$195.00                      | \$190.00             | N/A   | N/A                | N/A           |
| FCC Filing<br>Fees - Form<br>2100 license<br>to cover<br>application                    | \$335.00                      | \$325.00             | N/A   | N/A                | N/A           |

| FCC Filing<br>Fees - Form<br>2100 minor<br>change CP<br>application    | \$1,110.00   | \$1,070.00   | N/A | N/A         | N/A |
|--|--------------|--------------|-----|-------------|-----|
| MVPD<br>Notification of<br>Channel<br>Change                           | \$2,000.00   | \$2,000.00   | N/A | N/A         | N/A |
| Develop and<br>air<br>announcement<br>of upcoming<br>channel<br>change | \$500.00     | \$500.00     | N/A | N/A         | N/A |
| Equipment<br>Storage   | \$16,000.00  | \$16,000.00  | N/A | N/A         | N/A |
| Sub-total  | \$102,690.00 | \$102,085.00 | N/A | \$8,680.52  | N/A |
| Total for all systems  | \$629,544.00 | \$392,985.00 | N/A | \$79,280.02 | N/A |

## Components

| Actual Information<br>Description          | File Name                         |  |
|--|-----------------------------------|--|
| DTV Medical Facility<br>Notification       | Component Description:<br>Amount: | Notification of<br>medical facilities<br>\$4,336.00      |
| Sales and Use Tax                          | Component Description:<br>Amount: | Taxes on tower<br>modification<br>services<br>\$2,613.52 |
| Equipment Delivery and<br>Handling Charges | Component Description:<br>Amount: | Antenna freight<br>and shipping<br>\$1,731.00            |

| Disposal Costs (for<br>equipment and other waste,<br>net of any salvage value) | Information not provided. |
|--|---------------------------|
| Non-zoning permits   | Information not provided. |
| FCC Filing Fees - Special<br>Temporary Authorization<br>request                | Information not provided. |
| FCC Filing Fees - Form<br>2100 license to cover<br>application                 | Information not provided. |
| FCC Filing Fees - Form<br>2100 minor change CP<br>application                  | Information not provided. |
| MVPD Notification of<br>Channel Change   | Information not provided. |
| Develop and air<br>announcement of upcoming<br>channel change                  | Information not provided. |
| Equipment Storage  | Information not provided. |

| Grand Total           |                                |                                |   |
|-----------------------|--------------------------------|--------------------------------|---|
|                       | Predetermined<br>Cost Estimate | Estimated Cost                 | Actual Cost                                   |
| Total for all systems | \$629,544.00                   | \$392,985.00                   | \$79,280.02                                   |
|                       |                                | Predetermined<br>Cost Estimate | Predetermined<br>Cost Estimate Estimated Cost |

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

| Certification | Section  | Question  | Response |
|---------------|--|---|----------|
|               | Submission of Estimated<br>Expenses Statements | WILLFUL FALSE STATEMENTS ON THIS<br>FORM ARE PUNISHABLE BY FINE AND<br>/OR IMPRISONMENT (U.S. CODE, TITLE<br>18, SECTION 1001), AND/OR<br>REVOCATION OF ANY STATION<br>LICENSE OR CONSTRUCTION PERMIT<br>(U.S. CODE, TITLE 47, SECTION 312(a)<br>(1), AND/OR FORFEITURE (U.S. CODE,<br>TITLE 47, SECTION 503), AND ANY<br>FALSE STATEMENTS COULD SUBJECT<br>THIS ENTITY TO LIABILITY UNDER THE<br>FALSE CLAIMS ACT. |          |
|               |  | <ol> <li>The Authorized<br/>Person signing<br/>below certifies that he<br/>/she is authorized to<br/>submit this TV<br/>Broadcaster<br/>Relocation Fund<br/>Reimbursement<br/>Form on behalf of<br/>the above-named<br/>entity.</li> </ol>  |          |
|               |  | 2. The above-named<br>entity acknowledges<br>that all certifications<br>and attached<br>documentation are<br>considered material<br>representations.  |          |
|               |  | <b>3.</b> The above-named<br>entity acknowledges<br>the submission of the<br>information herein<br>creates no obligation<br>on the part of the<br>government to pay<br>any amount.  |          |
|               |  |   |          |

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

| 8. The above-named<br>entity certifies that it<br>is in full compliance<br>with all statutes,<br>rules, regulations<br>and governmental<br>requirements for<br>which compliance is<br>a pre-requisite for<br>obtaining the<br>payments herein<br>requested. |  |
|---|--|
| I declare, under penalty of perjury, that I am<br>an authorized representative of the above-<br>named applicant for the Authorization(s)<br>specified above.  | Elizabeth<br>Ryder<br>General<br>Counsel<br>11/04/2019 |

| Certification | Section  | Question   | Response |
|---------------|--|--|----------|
|               | Submission of Actual<br>Cost Documentation<br>Statements | WILLFUL FALSE, FRAUDULENT, OR<br>FICTITIOUS STATEMENTS ON THIS<br>FORM ARE PUNISHABLE BY FINE AND<br>/OR IMPRISIONMENT (U.S. CODE, TITLE<br>18, SECTION 1001), AND/OR<br>REVOCATION OF ANY STATION<br>LICENSE OR CONSTRUCTION PERMIT<br>(U.S. CODE, TITLE 47, SECTION 312(a)<br>(1), AND/OR FORFEITURE (U.S. CODE,<br>TITLE 47, SECTION 503), AND ANY<br>FALSE AND/OR FRAUDULENT<br>STATEMENTS COULD SUBJECT THIS<br>ENTITY TO LIABILITY UNDER THE<br>FALSE CLAIMS ACT (U.S. CODE, TITLE<br>31, SECTIONS 3729-3733). |          |
|               |  | <ol> <li>The Authorized<br/>Person signing<br/>below certifies and<br/>represents that he<br/>/she is authorized to<br/>submit this TV<br/>Broadcaster<br/>Relocation Fund<br/>Reimbursement<br/>Form on behalf of<br/>the above-named<br/>entity.</li> </ol>  |          |
|               |  | 2. The above-named<br>entity certifies that<br>the statements in this<br>form and attached<br>documentation are<br>true, complete, and<br>correct.   |          |
|               |  | 3. The above-named<br>entity acknowledges<br>that all certifications<br>and attached<br>documentation are<br>considered material<br>representations.   |          |
|               |  |  |          |

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

|               | The above-named<br>entity acknowledges<br>that overpayments or<br>payments in error<br>must be promptly<br>refunded to the<br>Commission.<br>The above-named<br>entity certifies that it<br>is in full compliance<br>with all statutes,<br>rules, regulations<br>and governmental<br>requirements for<br>which compliance is<br>a prerequisite for<br>obtaining the<br>payments herein<br>requested. |            |
|---------------|--|------------|
| an au<br>name | are, under penalty of perjury, that<br>thorized representative of the abo<br>d applicant for the Authorization(s<br>ïed above.   | ve- Ryder  |
|               |  | 11/04/2019 |

## Attachments