



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **41398** | Service: **DTV** | Call **WNPT** | Channel: **7 (High VHF)** |  
ID:  
File **0000028087**  
Number:  
FRN: **0005423389** | Date **05/17**  
Submitted: **/2022**

## Applicant Information

### Applicant Name, Type, and Contact Information

| Applicant                                | Address  | Phone             | Email             | Applicant Type |
|--|--|-------------------|-------------------|----------------|
| <b>NASHVILLE PUBLIC TELEVISION, INC.</b> | Daniel Tidwell<br>161 RAINS AVENUE<br>NASHVILLE, TN 37203<br>United States | +1 (615) 259-9325 | DTIDWELL@WNPT.ORG | Not-for-Profit |

## 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>Dale Howard</b><br><i>Dale Howard &amp; Associates</i> | Dale Howard<br>4949 Lakeridge Drive<br>Old Hickory, TN 37138<br>United States | +1 (615) 202-3253 | dale@multiwavelengths.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. |  | No   |
| Briefly describe transition plan   |  | Station will be replacing a top mounted antenna on a tower that no other television entity is co-located on. |

**Transmitters**

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

**Primary  
Transmitter**

**Existing Transmitter Information**

| Section   | Question   | Response          |
|---|--|-------------------|
| <b>Existing Transmitter<br/>Description</b>           | Type of change   | Purchase<br>New   |
|   | Use  | Primary<br>(Main) |
|   | Description of Use   | N/A               |
|   | Ownership  | Owned             |
|   | Owner  | N/A               |
|   | Site   | N/A               |
|   | Is this transmitter currently shared with another station? | No                |
|   | Is this transmitter currently in operating condition?      | Yes               |
| <b>Existing Transmitter<br/>Manufacturer and Type</b> | Manufacturer   |                   |
|   | Model  | PTCD5P1-i         |
|   | Year   | 2008              |
|   | Type   | Solid State       |
|   | Solid State Cooling  | Air Cooled        |
|   | Solid State Power Capacity                                 | 2.0 kW            |

**Primary  
Transmitter**

**New Transmitter Costs**

| Section         | Question                                  | Response  |
|-----------------|---|---|
| New Transmitter | Use                                       | Primary (Main)  |
|                 | Change Type                               | Purchase New  |
|                 | Is this a request for upgraded equipment? | No  |
|                 | Manufacturer                              |   |
|                 | Model                                     | TMU9C   |
|                 | Transmitter Type                          | Solid State   |
|                 | Solid State Cooling                       | Air Cooled  |
|                 | Solid State Power capacity                | 2.9 kW  |
|                 | Justification for New Transmitter         | Per GatesAir, they will continue to provide service support for this system through 2022 we will not be able to provide channel change assistance for this transmitter due to all the frequency change components involved. |

**Primary  
Transmitter**

**Other Transmitter Costs**

| Section  | Question  | Response   |
|--|---|--|
| <b>Electrical Service</b>  | Service Entrance (3 phases 800A 208V)   | No   |
|  | Switchgear (industrial 800 amp)   | No   |
|  | Transformer (480V)  | No   |
|  | Power   | N/A  |
|  | Rigid Conduit and Wiring  | No   |
|  | Size  | N/A  |
|  | Length  | N/A  |
|  | Other Electrical Service  | Yes  |
|  | Description   | Install EMT conduit and wiring to circuit breaker box. |
| <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          |
|---|--|-------------------|
| <b>Existing Antenna<br/>Description</b>           | Type of change   | Purchase<br>New   |
|   | Antenna Use  | Primary<br>(Main) |
|   | Description of Use   | N/A               |
|   | Ownership  | Owned             |
|   | Owner  | N/A               |
|   | Site   | N/A               |
|   | Is the existing antenna shared with another station or stations? | No                |
|   | Is the existing antenna directional?                             | No                |
|   | Is antenna in operating condition?                               | Yes               |
|   | Is antenna located on or in close proximity to an antenna farm?  | No                |
| <b>Existing Antenna<br/>Manufacturer and Type</b> | Class  | Full Power        |
|   | Mounting   | Top Mount         |
|   | Antenna position in stack  | Not in Stack      |
|   | Polarization   | Horizontal        |
|   | Type   | Other             |
|   | Number of Stations Supported                                     | N/A               |
|   | Number of Panels   | N/A               |
|   | Design power capacity in use                                     | N/A               |
|   | Lower Limit  | N/A               |
|   | Upper Limit  | N/A               |
|   | Other Antenna Type   | Panel             |
|   | ERP: (Effective Radiated Power)                                  | 17.65 kW          |
|   | Manufacturer   |                   |

|       |               |
|-------|---------------|
| Model | TAD-12HD-4/24 |
| Year  | 1997          |



Primary  
Antenna

New Antenna Costs

| Section                            | Question   | Response        |
|------------------------------------|--|-----------------|
| New Antenna Description            | Use  | Primary (Main)  |
|                                    | Description of Use   | N/A             |
|                                    | Change Type  | Purchase New    |
|                                    | Is this a request for upgraded equipment?                            | Yes             |
|                                    | Ownership  | Owned           |
|                                    | Owner  | N/A             |
|                                    | Is antenna shared?   | No              |
|                                    | Is antenna directional?  | No              |
|                                    | Will antenna be located on or in close proximity to an antenna farm? | No              |
| New Antenna Manufacturer and Types | Class  | Full Power      |
|                                    | Mounting   | Top Mount       |
|                                    | Antenna position in stack  | Not in Stack    |
|                                    | Polarization   | Elliptical      |
|                                    | Type   | Slotted Coaxial |
|                                    | Number of Stations Supported   | N/A             |
|                                    | Number of Panels/Bays  | N/A             |
|                                    | Lower Limit  | N/A             |
|                                    | Upper Limit  | N/A             |
|                                    | Design power capacity in use   | N/A             |
|                                    | Other Antenna Type   | N/A             |
|                                    | ERP: (Effective Radiated Power)<br>.....                             | 20.0 kW         |
|                                    | Manufacturer   |                 |
|                                    |  |                 |

|                               |   |
|-------------------------------|---|
| Model                         | ATW12V5-ETO-7H  |
| Year                          | 2020  |
| Justification for New Antenna | Current antenna was originally purchased for analog channel 8. Used for channel 8 digital and response is flat across the channel. At channel 7, the response drops 10 dB from the upper side of the channel to the lower side. |

## Primary Antenna

### Other Antenna Costs

| Section                            | Question  | Response |
|------------------------------------|---|----------|
| <b>Combiner for Shared Antenna</b> | Do you need a Combiner for a Shared Antenna?                          |          |
|                                    | Type  |          |
|                                    | Number of channels supported  | N/A      |
|                                    | Frequencies of channels supported                                     | N/A      |
|                                    | Frequency   | N/A      |
|                                    | Do you need a combiner output splitter /switcher for dual feed lines? | N/A      |
| <b>Elbow Complex</b>               | Do you require the separate purchase of the Elbow Complex?            | Yes      |

|                                 |   |                |
|---------------------------------|---|----------------|
|                                 | Broadband or Single Channel?  | Single Channel |
|                                 | Feed Line Size  | 6 1/8 inches   |
| <b>Side Mount Brackets</b>      | Do you require the separate purchase of side mount brackets for a high power antenna?                       |                |
| <b>Pattern Scatter Analysis</b> | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No             |
| <b>Sweep Test</b>               | Do you require the sweep testing of transmission line and antenna?  | Yes            |

## Primary Antenna

### Other Antenna Cost Not Listed

| Name                   | Description  |
|------------------------|--|
| <b>Antenna Tuning</b>  | Additional Labor needed for antenna system tuning issues |
| <b>TV System Sweep</b> | Sweep for new main antenna after installed               |
| <b>Custom Pedestal</b> | For primary antenna                                      |

**Interim  
Antenna**

**New Antenna Costs**

| Section                                      | Question   | Response           |
|--|--|--------------------|
| <b>New Antenna Description</b>               | Use  | Interim            |
|  | Description of Use   | N/A                |
|  | Change Type  | Purchase<br>New    |
|  | Ownership  | Owned              |
|  | Owner  | N/A                |
|  | Is antenna shared?   | No                 |
|  | Is antenna directional?  | No                 |
|  | Will antenna be located on or in close proximity to an antenna farm? | No                 |
| <b>New Antenna<br/>Manufacturer and Type</b> | Class  | Full Power         |
|  | Mounting   | Side Mount         |
|  | Antenna position in stack  | Not in Stack       |
|  | Polarization   | Horizontal         |
|  | Type   | Slotted<br>Coaxial |
|  | Number of Stations Supported   | N/A                |
|  | Number of Panels/Bays  | N/A                |
|  | Lower Limit  | N/A                |
|  | Upper Limit  | N/A                |
|  | Design power capacity in use   | N/A                |
|  | Other Antenna Type   | N/A                |
|  | ERP: (Effective Radiated Power)<br>.....                             | 20.0 kW            |
|  | Manufacturer   |                    |
|  | Model  | ALV2V0-<br>HSOC-8  |
|  | Year   | 2020               |

|  |                               |   |
|--|-------------------------------|---|
|  | Justification for New Antenna | Interim antenna was necessary as to not interrupt the station being on air during transition - Equipment needed to be removed prior to install of new antenna |
|--|-------------------------------|---|

**Interim Antenna**

**Other Antenna Costs**

| Section                         | Question  | Response |
|---------------------------------|---|----------|
| <b>Elbow Complex</b>            | Do you require the separate purchase of the Elbow Complex?  | No       |
|                                 | Broadband or Single Channel?  | N/A      |
|                                 | Feed Line Size  | N/A      |
| <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      |

**Interim Antenna**

**Other Antenna Cost Not Listed**

Information not provided.

**Transmission Line**

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

**Primary Transmission Line****Existing Transmission Line**

| Section  | Question   | Response         |
|--|--|------------------|
| Existing Transmission Line Description           | Type of change   | Utilize Existing |
|  | Use  | Primary (Main)   |
|  | Description of Use   | N/A              |
|  | Ownership  | Owned            |
|  | Owner  | N/A              |
|  | Site   | N/A              |
|  | Is the existing transmission line shared with another station or stations? | No               |
|  | Is Transmission Line in operating condition?                               | Yes              |
| Existing Transmission Line Manufacturer and Type | Manufacturer   | Dielectric       |
|  | Type   | Rigid            |
|  | Diameter   | Other            |
|  | Other Diameter   | 6 inches         |
|  | Segment Length   | 19 1/2 inches    |
|  | Other Segment Length   | N/A              |
|  | Number of parallel runs  | 1                |
|  | Length   | 25 feet per run  |

Primary  
Transmission Line

Other Transmission Line Expenses Not Listed

| Name                    | Description   |
|-------------------------|---|
| Interim Antenna Section | ERI - Additional 110' section necessary because side-mount antenna being placed lower than originally planned |
| Main Antenna Section    | ERI - Additional Sections needed to connect to main antenna   |

**Tower Equipment And Rigging Costs**

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

**Primary Tower**

**Existing Tower**

| Section   | Question  | Response          |
|---|---|-------------------|
| Existing Tower Description                          | Type of change  | Modify Existing   |
|   | Tower Use   | Primary (Main)    |
|   | Description of Use                                      | N/A               |
|   | Ownership   | Owned             |
|   | Is this tower consider Complex?                         | No                |
|   | Is this tower currently shared with any other stations? | Yes               |
|   | One or more FM, AM or TV radio broadcaster(s)           | Yes               |
|   | Others Types of Users                                   | No                |
|   | Is tower documented for structural analysis?            | Yes               |
|   | Is tower compliant with Rev G?                          | Yes               |
| Existing Tower Structure Registration               | Do you have a tower registration number?                | No                |
|   | ASR Number  |                   |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)  | 36° 02' 50.0" N-  |
|   | Longitude (NAD83)                                       | 086° 49' 49.0" W- |
|   | Overall Structure Height                                | 943.89 feet       |
|   | Support Structure Height                                | 943.89 feet       |
|   | Ground Elevation Above Mean Sea Level (AMSL)            | 1104.97 feet      |



|  |                  |  |
|--|------------------|--|
|  | Structure Type   | TOWER - Free Standing or Guyed Structure |
|  | Tower Owner      | Young Broadcasting of Nashville LLC      |
|  | Date Constructed | 01/01/1973                               |

**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 |
|-------------|-----------|---------|
| 59815       | WSIX-FM   | FM      |

## Primary Tower

### Tower Modification Costs

| Section              | Question   | Response                          |
|----------------------|--|-----------------------------------|
| Engineering Study    | Please what type of engineering study is required, if any: | Study needed for documented tower |
| Tower Reinforcements | Please select whether tower reinforcements are needed:     | No 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**

| Name                     |  | Description               |
|--------------------------|--|---------------------------|
| Electronics Research Inc |  | Gin Pole Support Assembly |
| Mobilization No.2        |  | Main Antenna installation |
| Mobilization No.1        |  | Install Interim antenna   |

**Outside  
Professional**

| Section   | Question   | Response   |
|---|--|--|
| <b>Services Costs<br/>Outside Project<br/>Management Services</b> | Do you require outside project management services?                          | Yes  |
|   | Number of Hours  | 120  |
|   | Explanation  | Station doesn't employ anyone with the necessary RF expertise. |
| <b>Outside RF consulting<br/>Engineering Services</b>             | Perform engineering study for new channel assignment and antenna development | No   |
|   | Prepare engineering section of Form FCC Construction Permit Application      | Yes  |
|   | For Auxiliary Facility   | No   |
|   | For Main Facility  | Yes  |
|   | Prepare engineering section of Form FCC License to Cover Application         | Yes  |
|   | For Auxiliary Facility   | No   |
|   | For Main Facility  | Yes  |
|   | Prepare request for Special Temporary Authority                              | Yes  |
|   | Quantity   | 1  |
|   | Do you have Distributed Transmission System engineering services?            | N/A  |
|   | Critical Facility  | N/A  |
|   | Terrain-Shielded Facility  | N/A  |
| <b>Attorney and Other<br/>Outside Consulting<br/>Services</b>     | Prepare and file Form FCC Construction Permit Application                    | Yes  |
|   | For Auxiliary Facility   | No   |
|   | For Main Facility  | Yes  |
|   |  |  |

|                                      |  |   |
|--------------------------------------|--|---|
|                                      | Prepare and file Form FCC License to Cover Application                                     | Yes   |
|                                      | For Auxiliary Facility   | No  |
|                                      | For Main Facility  | Yes   |
|                                      | Prepare request for Special Temporary Authority  | Yes   |
|                                      | Quantity   | 1   |
|                                      | NEPA Section 106 environmental review  | No  |
|                                      | Environmental Assessment   | No  |
|                                      | ASR Modification   | No  |
|                                      | FAA Consultation (including preparation of FAA Form 7460)                                  | No  |
|                                      | Negotiation of Lease and other Matter for Shared Locations                                 | No  |
|                                      | Prepare or Review FCC Form 399 for Reimbursement   | Yes   |
| <b>RF Field Engineering Services</b> | Address transition timing and coordination issues w/ other stations and wireless providers | Yes   |
|                                      | Comprehensive coverage verification via field study  | No  |
|                                      | RF exposure measurements   | No  |
|                                      | Additional Field Engineering Service   | Yes   |
|                                      | Number of Days   | 3   |
|                                      | Justification  | Testing of temporary antenna and testing of system after installation |

Outside  
Professional

Other Professional Services Expenses Not Listed

Services Costs

| Name                | Description                           |
|---------------------|---------------------------------------|
| Administrative      | Admin details                         |
| Form 399 Assistance | Assist with Form 399 preparation      |
| Legal Fees          | Legal Fees associated with transition |

## Other Expenses

| Section                             | Question   | Response |
|-------------------------------------|--|----------|
| <b>AM Pattern Disturbance</b>       | Is an Impact Study needed?   | No       |
|                                     | Is Remediation needed?   | No       |
| <b>Facility Expenses</b>            | Name   | N/A      |
|                                     | Other Distributed Transmission System Expenses Not listed  | N/A      |
|                                     | Name   | N/A      |
|                                     | Is Notification of a Medical Facility required as a result of DTV broadcasting?                                      | Yes      |
| <b>Permit and Filing Costs</b>      | Local Zoning   | No       |
|                                     | Non-zoning permits   | No       |
|                                     | BLM or NFS Coordination  | No       |
|                                     | FCC Construction Permit Minor Change   | Yes      |
|                                     | 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?  | No       |
|                                     | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?     | Yes      |
|                                     | Does this relocation require MVPD Notification of a Channel Change?  | Yes      |

**Other  
Expenses**

**Other Expenses Not Listed**

| Name         | Description   |
|--------------|---|
| Installation | Dale Howard Invoice 05252021- Installation Services |

Cost  
Information

Transmitters

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 |
|--|--------------------------------|-------------------|------------------------------------|----------------|------------------------------|
| Primary Transmitter TMU9C  | \$157,500.00                   | \$110,046.30      |                                    | \$107,258.43   |                              |
| Other Electrical Service: Install EMT conduit and wiring to circuit breaker box. | \$5,000.00                     | \$5,000.00        | N/A                                | \$2,212.13     | N/A                          |
| High VHF - Air Cooled Solid State Transmitter 1.1 . 4.4 kW                       | \$152,500.00                   | \$105,046.30      | N/A                                | \$105,046.30   | N/A                          |
| Sub-total  | \$157,500.00                   | \$110,046.30      | N/A                                | \$107,258.43   | N/A                          |
| Total for all systems  | \$1,390,840.06                 | \$1,328,791.36    | N/A                                | \$1,047,769.93 | N/A                          |

Components

| Actual Information   |  |
|--|--|
| Description  | File Name  |
| Other Electrical Service: Install EMT conduit and wiring to circuit breaker box. | <div>Component Description: Electrical parts and labor</div> <div>Amount: \$2,212.13</div> |



High VHF - Air Cooled Solid  
State Transmitter 1.1 . 4.4 kW

**Component Description:**

Parts for  
transmitter

**Amount:**

\$1,932.80

**Component Description:**

Balance of  
transmitter

**Amount:**

\$77,335.12

**Component Description:**

25% down  
payment for  
transmitter

**Amount:**

\$25,778.38

## Cost Information

### Antennas

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

| Description  | Predetermined Cost Estimate | Estimated Cost      | Estimated Cost Justification | Actual Cost         | Actual Cost Justification |
|--|-----------------------------|---------------------|------------------------------|---------------------|---------------------------|
| <b>Interim Antenna ALV2V0-HSOC-8</b>   | <b>\$38,875.50</b>          | <b>\$38,875.50</b>  |                              | <b>\$32,145.50</b>  |                           |
| Sweep test of existing antenna   | \$6,730.00                  | \$6,730.00          | N/A                          | \$0.00              | N/A                       |
| High VHF - High Power Side Mount One Station horizontally polarized              | <i>\$32,145.50</i>          | \$32,145.50         | N/A                          | \$32,145.50         | N/A                       |
| <b>Primary Antenna ATW12V5-ETO-7H</b>  | <b>\$304,640.66</b>         | <b>\$304,310.66</b> |                              | <b>\$290,562.86</b> |                           |
| Custom Pedestal  | <i>\$45,620.00</i>          | \$45,620.00         | N/A                          | \$45,620.00         | N/A                       |
| TV System Sweep  | <i>\$6,250.00</i>           | \$6,250.00          | N/A                          | \$6,250.00          | N/A                       |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed) | \$12,300.00                 | \$12,300.00         | N/A                          | \$3,752.20          | N/A                       |
| Antenna Tuning   | <i>\$1,800.00</i>           | \$1,800.00          | N/A                          | \$1,800.00          | N/A                       |

|  |                     |                |     |                |     |
|--|---------------------|----------------|-----|----------------|-----|
| Sweep test of existing antenna   | \$6,730.00          | \$6,400.00     | N/A | \$1,200.00     | N/A |
| High VHF - High Power Top Mount One Station elliptically or circularly polarized | <b>\$231,940.66</b> | \$231,940.66   | N/A | \$231,940.66   | N/A |
| <b>Sub-total</b>   | \$343,516.16        | \$343,186.16   | N/A | \$322,708.36   | N/A |
| <b>Total for all systems</b>   | \$1,390,840.06      | \$1,328,791.36 | N/A | \$1,047,769.93 | N/A |

## Components

| Actual Information             |                           |
|--------------------------------|---------------------------|
| Description                    | File Name                 |
| Sweep test of existing antenna | Information not provided. |

|   |   |
|---|---|
| High VHF - High Power Side<br>Mount One Station<br>horizontally polarized | <div> <b>Component Description:</b> 50% balance due<br/>for interim antenna </div> <div> <b>Amount:</b> \$9,073.75 </div>       |
|   | <div> <b>Component Description:</b> Balance Due -<br/>interim antenna<br/>install </div> <div> <b>Amount:</b> \$6,999.00 </div> |
|   | <div> <b>Component Description:</b> 50% deposit<br/>Antenna Install </div> <div> <b>Amount:</b> \$6,999.00 </div>               |
|   | <div> <b>Component Description:</b> 50% deposit for<br/>interim antenna </div> <div> <b>Amount:</b> \$9,073.75 </div>           |
| Custom Pedestal   | <div> <b>Component Description:</b> 50% Balance due<br/>for custom<br/>pedestal </div> <div> <b>Amount:</b> \$22,810.00 </div>  |
|   | <div> <b>Component Description:</b> 50% deposit for<br/>custom pedestal </div> <div> <b>Amount:</b> \$22,810.00 </div>          |

|  |  |
|--|--|
| TV System Sweep  | <b>Component Description:</b> 40% of Sweep<br><b>Amount:</b> \$2,500.00  |
|  | <b>Component Description:</b> Balance due<br>(10% ) for sweep<br><b>Amount:</b> \$625.00                                   |
|  | <b>Component Description:</b> 50% deposit for<br>Sweep<br><b>Amount:</b> \$3,125.00  |
| Elbow complex, single<br>channel, at antenna input,<br>per 6 1/8. feedline (if needed) | <b>Component Description:</b> Dielectric elbows<br>for main antenna<br><b>Amount:</b> \$3,752.20                           |
| Antenna Tuning   | <b>Component Description:</b> Additional Labor<br>need to address<br>antenna tuning<br>issues<br><b>Amount:</b> \$1,800.00 |
| Sweep test of existing<br>antenna  | <b>Component Description:</b> Sweep test of<br>existing antenna<br><b>Amount:</b> \$1,200.00                               |

|   |                               |                                       |
|---|-------------------------------|---------------------------------------|
| High VHF - High Power Top<br>Mount One Station<br>elliptically or circularly<br>polarized |                               |                                       |
|   | <b>Component Description:</b> | Remaining 50%                         |
|   | <b>Amount:</b>                | for main antenna<br>\$113,485.00      |
|   |                               |                                       |
|   | <b>Component Description:</b> | Balance due for                       |
|   | <b>Amount:</b>                | Custom Exit<br>platform<br>\$2,462.50 |
|   |                               |                                       |
|   | <b>Component Description:</b> | 50% deposit for                       |
|   | <b>Amount:</b>                | custom exit<br>platform<br>\$2,462.50 |
|   |                               |                                       |
|   | <b>Component Description:</b> | Round Member                          |
|   | <b>Amount:</b>                | Adaptors<br>\$45.66                   |
|   |                               |                                       |
|   | <b>Component Description:</b> | 50% Deposit for                       |
|   | <b>Amount:</b>                | main antenna<br>\$113,485.00          |

Cost  
Information

Transmission Line

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

| Description               | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost    | Actual Cost Justification |
|---------------------------|-----------------------------|----------------|------------------------------|----------------|---------------------------|
| Primary Transmission Line | \$32,846.51                 | \$32,846.51    |                              | \$32,846.50    |                           |
| Interim Antenna Section   | \$6,723.96                  | \$6,723.96     | N/A                          | \$6,723.96     | N/A                       |
| Main Antenna Section      | \$26,122.55                 | \$26,122.55    | N/A                          | \$26,122.54    | N/A                       |
| Sub-total                 | \$32,846.51                 | \$32,846.51    | N/A                          | \$32,846.50    | N/A                       |
| Total for all systems     | \$1,390,840.06              | \$1,328,791.36 | N/A                          | \$1,047,769.93 | N/A                       |

Components

| Actual Information      |  |
|-------------------------|--|
| Description             | File Name  |
| Interim Antenna Section | Component Description: Balance due - trans line- interim antenna |
|                         | Amount: \$3,361.98   |
|                         | Component Description: 50% deposit - trans line interim antenna  |
|                         | Amount: \$3,361.98   |

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Main Antenna Section

**Component Description:** 50% balance due  
for trans line -  
main antenna  
**Amount:** \$13,473.94

**Component Description:** Credits for 2 line  
items, part 40392-  
4 (page 6 of  
proposal) and  
MAX650-10  
(page 7 of  
proposal)  
**Amount:** (\$1,659.20)

**Component Description:** 50% deposit for  
trans line- main  
antenna  
**Amount:** \$13,473.95

**Component Description:** Custom Section  
of Trans Line -  
Main Antenna  
**Amount:** \$833.85

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Cost  
Information

Tower Equipment and Rigging Costs

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

| Description   | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost    | Actual Cost Justification |
|---|-----------------------------|----------------|------------------------------|----------------|---------------------------|
| Primary Tower TOWER   | \$747,068.38                | \$735,968.38   |                              | \$528,468.37   |                           |
| Mobilization No.1   | <i>\$89,418.00</i>          | \$89,418.00    | N/A                          | \$89,418.00    | N/A                       |
| Electronics Research Inc  | <i>\$11,791.38</i>          | \$11,791.38    | N/A                          | \$11,791.38    | N/A                       |
| Tall Tower (greater than 500')                                    | \$210,500.00                | \$200,000.00   | N/A                          | N/A            | N/A                       |
| Structural engineering tower load study for well documented tower | \$12,600.00                 | \$12,000.00    | N/A                          | \$4,500.00     | N/A                       |
| Mobilization No.2   | <i>\$422,759.00</i>         | \$422,759.00   | N/A                          | \$422,758.99   | N/A                       |
| Sub-total   | \$747,068.38                | \$735,968.38   | N/A                          | \$528,468.37   | N/A                       |
| Total for all systems   | \$1,390,840.06              | \$1,328,791.36 | N/A                          | \$1,047,769.93 | N/A                       |

Components

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

|   |   |
|---|---|
| Mobilization No.1   | <div> <div> <b>Component Description:</b><br/><br/> <b>Amount:</b> </div> <div> 40% due for<br/>services - interim<br/>antenna intall<br/>\$35,767.20 </div> </div> <div> <div> <b>Component Description:</b><br/><br/> <b>Amount:</b> </div> <div> Balance Due<br/>(10%) for services<br/>- interim antenna<br/>install<br/>\$8,941.80 </div> </div> <div> <div> <b>Component Description:</b><br/><br/> <b>Amount:</b> </div> <div> 50% deposit for<br/>services -interim<br/>antenna install -<br/>\$44,709.00 </div> </div> |
| Electronics Research Inc  | <div> <div> <b>Component Description:</b><br/><br/> <b>Amount:</b> </div> <div> Gin Pole Support<br/>assembly<br/>\$11,791.38 </div> </div>   |
| Tall Tower (greater than 500')                                    | Information not provided.   |
| Structural engineering tower load study for well documented tower | <div> <div> <b>Component Description:</b><br/><br/> <b>Amount:</b> </div> <div> Analysis of tower<br/>\$4,500.00 </div> </div>  |

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Mobilization No.2

**Component Description:** 40% due for  
services - main  
antenna  
**Amount:** \$169,103.60

**Component Description:** Balance due  
(10%) for services  
- main antenna  
**Amount:** \$42,275.90

**Component Description:** 50% deposit for  
services - Main  
Antenna  
**Amount:** \$211,379.49

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## Cost Information

### Outside Professional Services

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

| Description  | Predetermined Cost Estimate | Estimated Cost     | Estimated Cost Justification | Actual Cost        | Actual Cost Justification |
|--|-----------------------------|--------------------|------------------------------|--------------------|---------------------------|
| <b>Outside Professional Services</b>   | <b>\$56,984.75</b>          | <b>\$54,424.75</b> |                              | <b>\$23,224.95</b> |                           |
| Legal Fees   | <i>\$6,602.25</i>           | \$6,602.25         | N/A                          | \$6,602.25         | N/A                       |
| Form 399 Assistance  | <i>\$3,487.50</i>           | \$3,487.50         | N/A                          | \$3,487.50         | N/A                       |
| Administrative   | <i>\$210.00</i>             | \$210.00           | N/A                          | \$210.00           | N/A                       |
| Additional Field Engineering Service, 3 Days   | <i>\$4,375.00</i>           | \$4,375.00         | N/A                          | \$4,375.00         | N/A                       |
| Attorney Fees - Prepare and File request for Special Temporary Authorization           | \$3,680.00                  | \$3,500.00         | N/A                          | N/A                | N/A                       |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application    | \$2,365.00                  | \$2,250.00         | N/A                          | N/A                | N/A                       |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00                  | \$5,000.00         | N/A                          | N/A                | N/A                       |

|  |                |                |     |                |     |
|--|----------------|----------------|-----|----------------|-----|
| Prepare request for Special Temporary Authorization                                  | \$2,050.00     | \$1,500.00     | N/A | \$112.50       | N/A |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application    | \$1,580.00     | \$1,500.00     | N/A | \$150.00       | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00     | \$3,000.00     | N/A | \$112.50       | N/A |
| Address transition timing and coordination issues w/ other stations and wireless     | \$2,630.00     | \$2,500.00     | N/A | N/A            | N/A |
| Prepare and or review reimbursement form   | \$2,630.00     | \$2,500.00     | N/A | \$900.20       | N/A |
| Project management of the transition   | \$18,960.00    | \$18,000.00    | N/A | \$7,275.00     | N/A |
| <b>Sub-total</b>   | \$56,984.75    | \$54,424.75    | N/A | \$23,224.95    | N/A |
| <b>Total for all systems</b>   | \$1,390,840.06 | \$1,328,791.36 | N/A | \$1,047,769.93 | N/A |

## Components

**Actual Information**  
**Description**

**File Name**

|                     |                               |                             |
|---------------------|-------------------------------|-----------------------------|
| Legal Fees          | <b>Component Description:</b> | Services thru Feb 2018      |
|                     | <b>Amount:</b>                | \$217.00                    |
|                     | <b>Component Description:</b> | Services thru July 2017     |
|                     | <b>Amount:</b>                | \$1,345.40                  |
|                     | <b>Component Description:</b> | Services thru Oct 2017      |
|                     | <b>Amount:</b>                | \$406.00                    |
|                     | <b>Component Description:</b> | Services thru July 31, 2020 |
|                     | <b>Amount:</b>                | \$889.35                    |
|                     | <b>Component Description:</b> | Services thru Nov 2020      |
|                     | <b>Amount:</b>                | \$1,023.00                  |
|                     | <b>Component Description:</b> | Services thru Sept 202      |
|                     | <b>Amount:</b>                | \$634.00                    |
|                     | <b>Component Description:</b> | Services thru June 2017     |
|                     | <b>Amount:</b>                | \$558.95                    |
|                     | <b>Component Description:</b> | Services thru Oct 202       |
|                     | <b>Amount:</b>                | \$1,528.55                  |
| Form 399 Assistance | <b>Component Description:</b> | Form 399 assistance         |
|                     | <b>Amount:</b>                | \$3,487.50                  |

|  |                               |   |
|--|-------------------------------|---|
| Administrative   | <b>Component Description:</b> | Admin Duties 7-15-20                                  |
|  | <b>Amount:</b>                | \$70.00   |
|  | <b>Component Description:</b> | Admin Duties July 3-4 2020                            |
|  | <b>Amount:</b>                | \$140.00  |
| Additional Field Engineering Service, 3 Days                                       | <b>Component Description:</b> | 40% Due for engineering climbing inspection           |
|  | <b>Amount:</b>                | \$1,700.00  |
|  | <b>Component Description:</b> | Balance Due (10%) for engineering climbing inspection |
|  | <b>Amount:</b>                | \$425.00  |
|  | <b>Component Description:</b> | Engineering Support                                   |
|  | <b>Amount:</b>                | \$125.00  |
|  | <b>Component Description:</b> | 50% deposit for engineering climbing inspection       |
|  | <b>Amount:</b>                | \$2,125.00  |
| Attorney Fees - Prepare and File request for Special Temporary Authorization       | Information not provided.     |   |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided.     |   |

|  |   |  |
|--|---|--|
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Information not provided.                       |  |
| Prepare request for Special Temporary Authorization                                    | <b>Component Description:</b><br><b>Amount:</b> | Prep STA Request<br>\$112.50                           |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application      | <b>Component Description:</b><br><b>Amount:</b> | Engineering Section of License to Cover<br>\$150.00    |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application   | <b>Component Description:</b><br><b>Amount:</b> | Engineering Section of Construction Permit<br>\$112.50 |
| Address transition timing and coordination issues w/ other stations and wireless       | Information not provided.                       |  |
| Prepare and or review reimbursement form   | <b>Component Description:</b><br><b>Amount:</b> | Reimbursement Analysis<br>\$900.20                     |
| Project management of the transition   | <b>Component Description:</b><br><b>Amount:</b> | Project Mgmt<br>\$4,050.00                             |
|  | <b>Component Description:</b><br><b>Amount:</b> | Project Management<br>\$3,225.00                       |



## Cost Information

### Other Expenses

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

| Description  | Predetermined Cost Estimate | Estimated Cost     | Estimated Cost Justification | Actual Cost        | Actual Cost Justification |
|--|-----------------------------|--------------------|------------------------------|--------------------|---------------------------|
| <b>Other Expenses</b>  | <b>\$52,924.26</b>          | <b>\$52,319.26</b> |                              | <b>\$33,263.32</b> |                           |
| Installation   | <i>\$9,675.00</i>           | \$9,675.00         | N/A                          | \$9,675.00         | N/A                       |
| MVPD Notification of Channel Change                                      | <i>\$5,000.00</i>           | \$5,000.00         | N/A                          | \$1,950.00         | N/A                       |
| Develop and air announcement of upcoming channel change                  | <i>\$5,000.00</i>           | \$5,000.00         | N/A                          | N/A                | N/A                       |
| Equipment Delivery and Handling Charges                                  | <i>\$17,059.26</i>          | \$17,059.26        | N/A                          | \$17,059.26        | N/A                       |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$3,000.00</i>           | \$3,000.00         | N/A                          | \$829.06           | N/A                       |
| FCC Filing Fees - Special Temporary Authorization request                | \$195.00                    | \$190.00           | 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 - Form 2100 minor change CP application | \$1,110.00     | \$1,070.00     | N/A | N/A            | N/A |
| DTV Medical Facility Notification                       | \$11,550.00    | \$11,000.00    | N/A | \$3,750.00     | N/A |
| <b>Sub-total</b>  | \$52,924.26    | \$52,319.26    | N/A | \$33,263.32    | N/A |
| <b>Total for all systems</b>                            | \$1,390,840.06 | \$1,328,791.36 | N/A | \$1,047,769.93 | N/A |

## Components

| Actual Information                                      |  |
|---|--|
| Description   | File Name  |
| Installation  | <p><b>Component Description:</b> Installation Services throughout project</p> <p><b>Amount:</b> \$9,675.00</p> |
| MVPD Notification of Channel Change                     | <p><b>Component Description:</b> MVPD Channel Change notification</p> <p><b>Amount:</b> \$1,950.00</p>         |
| Develop and air announcement of upcoming channel change | Information not provided.  |

|  |  |
|--|--|
| Equipment Delivery and Handling Charges                                  | <b>Component Description:</b> Shipping on Dale's invoice<br>05252021<br><b>Amount:</b> \$230.31                            |
|  | <b>Component Description:</b> Freight<br><b>Amount:</b> \$9.42   |
|  | <b>Component Description:</b> Additional cost to transport Gin Pole off site<br><b>Amount:</b> \$1,410.00                  |
|  | <b>Component Description:</b> Custom Hauling - main antenna, & Gin Pole<br><b>Amount:</b> \$10,072.20                      |
|  | <b>Component Description:</b> Freight to include invoices WNPT-6000, WNPT-38051, WNPT-38051-1<br><b>Amount:</b> \$5,337.33 |
|  |  |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <b>Component Description:</b> 40yd flat Disposal<br><b>Amount:</b> \$580.89  |
|  | <b>Component Description:</b> Delivery of 40yd open top<br><b>Amount:</b> \$248.17   |
| FCC Filing Fees - Special Temporary Authorization request                | Information not provided.  |
| FCC Filing Fees - Form 2100 license to cover application                 | Information not provided.  |

|  |  |
|--|--|
| FCC Filing Fees - Form 2100<br>minor change CP application | Information not provided.  |
| DTV Medical Facility<br>Notification                       | <div> <div> <b>Component Description:</b> </div> <div> Medical<br/>Notification<br/>Mailing </div> </div> <div> <div> <b>Amount:</b> </div> <div> \$3,750.00 </div> </div> |

|                         |                              |                                    |                       |
|-------------------------|------------------------------|------------------------------------|-----------------------|
| <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> | \$1,390,840.06                     | \$1,328,791.36        |
|                         |                              |                                    | \$1,047,769.93        |

|                             |  |                 |
|-----------------------------|--|-----------------|
| <b>Reimbursement Status</b> | <b>Question</b>  | <b>Response</b> |
|                             | The facility has ceased operating on its pre-auction channel.  | Yes             |
|                             | Construction of final facilities or all necessary modifications are complete.  | Yes             |
|                             | 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>Kathy Jo McElroy</b><br/> <i>Senior VP<br/> &amp; CFO</i></p> <p>05/17/2022</p> |



| Certification | Section   | Question   | Response |
|---------------|---|--|----------|
|               | Submission of Final Allocation or Accounting Information 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 and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>2. 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> |          |

3. The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above-named entity, including any discounts, refunds, or rebates.
4. 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.
5. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
6. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

**Kathy Jo McElroy**  
*Senor VP & CFO*

05/17/2022

**Attachments**