



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **69114** | Service: **DTV** | Call **WUNE-TV** | Channel: **36 (UHF)** |  
ID: | Sign:  
File **0000027167**  
Number:  
FRN: **0001910066** | Date **09/10**  
Submitted: **/2020**

## Applicant Information

### Applicant Name, Type, and Contact Information

| Applicant                           | Address        | Phone | Email             | Applicant Type |
|-------------------------------------|----------------|-------|-------------------|----------------|
| <b>University of North Carolina</b> | PO Box 27709   | +1    | fcc_notice@unctv. | Government     |
|                                     | RESEARCH       | (919) | org               | Entity         |
| Doing Business As:                  | TRIANGLE       | 549-  |                   |                |
| UNIVERSITY OF                       | PARK, NC 27709 | 7000  |                   |                |
| NORTH CAROLINA                      | United States  |       |                   |                |

## 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>Donald Smith , Smith .</b>       | Donald Smith      | +1 (919) | dsmith@unctv. |
| <i>Director of New Technologies</i> | 10 T.W. Alexander | 549-7025 | org           |
| <i>Compliance &amp; Planning</i>    | Drive             |          |               |
| <i>University of North Carolina</i> | Research Triangle |          |               |
| <i>Center for Public Television</i> | Park, NC 27709    |          |               |
|                                     | United States     |          |               |

**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                                                                                                                                                                                                                                                                                                                             |  | The transition plan is to construct an interim facility at the existing site. The interim facility would be used when operation on the new channel begins. After that the necessary changes would be made to the primary transmission system. |

**Transmitters**

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

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

| Section                                               | Question                                                      | Response              |
|-------------------------------------------------------|---------------------------------------------------------------|-----------------------|
| <b>Existing Transmitter<br/>Description</b>           | Type of change                                                | Purchase<br>New       |
|                                                       | Use                                                           | Auxiliary<br>(Backup) |
|                                                       | Description of Use                                            | Backup to<br>Main     |
|                                                       | Ownership                                                     | Owned                 |
|                                                       | Owner                                                         | N/A                   |
|                                                       | Site                                                          | N/A                   |
|                                                       | Is this transmitter currently shared with<br>another station? | No                    |
|                                                       | Is this transmitter currently in operating<br>condition?      | Yes                   |
| <b>Existing Transmitter<br/>Manufacturer and Type</b> | Manufacturer                                                  |                       |
|                                                       | Model                                                         | LU2500ATD             |
|                                                       | Year                                                          | 2008                  |
|                                                       | Type                                                          | Solid State           |
|                                                       | Solid State Cooling                                           | Air Cooled            |
|                                                       | Solid State Power Capacity                                    | 2.5 kW                |

**Auxiliary  
Transmitter**

**New Transmitter Costs**

| Section         | Question                                  | Response                                                                                                                                                                                                             |
|-----------------|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| New Transmitter | Use                                       | Auxiliary<br>(Backup)                                                                                                                                                                                                |
|                 | Change Type                               | Purchase New                                                                                                                                                                                                         |
|                 | Is this a request for upgraded equipment? | No                                                                                                                                                                                                                   |
|                 | Manufacturer                              |                                                                                                                                                                                                                      |
|                 | Model                                     | ULXTE-10                                                                                                                                                                                                             |
|                 | Transmitter Type                          | Solid State                                                                                                                                                                                                          |
|                 | Solid State Cooling                       | Liquid Cooled                                                                                                                                                                                                        |
|                 | Solid State Power capacity                | 6 kW                                                                                                                                                                                                                 |
|                 | Justification for New Transmitter         | The transmitter support company has indicated that they may be able to provide re-channelization proposals for some models. At this time they have failed to provide a proposal. See attachment for further details. |

**Auxiliary  
Transmitter**

**Other Transmitter Costs**

| Section            | Question                              | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | 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                                                                      | No  |
|                                                                            | Description                                                                                   | N/A |
| <b>HVAC Service</b>                                                        | Does the replacement transmitter require HVAC Service?                                        | No  |
|                                                                            | Type                                                                                          | N/A |
|                                                                            | Size                                                                                          | N/A |
|                                                                            | Other Size                                                                                    | N/A |
| <b>Transmitter Building Addition/Modification or Leasehold Improvement</b> | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No  |
|                                                                            | Size                                                                                          | N/A |
| <b>Channel 14 Costs</b>                                                    | Is an RF Consulting Engineer needed?                                                          | N/A |
|                                                                            | Is a channel 14 Mask Filer needed?                                                            | N/A |
|                                                                            | Is additional field engineering time needed?                                                  | N/A |
|                                                                            | Number of Days                                                                                | N/A |

**Auxiliary Transmitter**      **Other Transmitter Cost Not Listed**  
Information not provided.

**Primary  
Transmitter**

**Existing Transmitter Information**

| Section                                               | Question                                                   | Response          |
|-------------------------------------------------------|------------------------------------------------------------|-------------------|
| <b>Existing Transmitter<br/>Description</b>           | Type of change                                             | Purchase<br>New   |
|                                                       | Use                                                        | Primary<br>(Main) |
|                                                       | Description of Use                                         | N/A               |
|                                                       | Ownership                                                  | Owned             |
|                                                       | Owner                                                      | N/A               |
|                                                       | Site                                                       | N/A               |
|                                                       | Is this transmitter currently shared with another station? | No                |
|                                                       | Is this transmitter currently in operating condition?      | Yes               |
| <b>Existing Transmitter<br/>Manufacturer and Type</b> | Manufacturer                                               |                   |
|                                                       | Model                                                      | DHD45P2           |
|                                                       | Year                                                       | 2001              |
|                                                       | Type                                                       | Solid State       |
|                                                       | Solid State Cooling                                        | Air Cooled        |
|                                                       | Solid State Power Capacity                                 | 10.5 kW           |

**Primary  
Transmitter**

**New Transmitter Costs**

| Section         | Question                                  | Response                                                                                                                                                                                                                                                       |
|-----------------|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| New Transmitter | Use                                       | Primary (Main)                                                                                                                                                                                                                                                 |
|                 | Change Type                               | Purchase New                                                                                                                                                                                                                                                   |
|                 | Is this a request for upgraded equipment? | Yes                                                                                                                                                                                                                                                            |
|                 | Manufacturer                              |                                                                                                                                                                                                                                                                |
|                 | Model                                     | ULXTE-72                                                                                                                                                                                                                                                       |
|                 | Transmitter Type                          | Solid State                                                                                                                                                                                                                                                    |
|                 | Solid State Cooling                       | Liquid Cooled                                                                                                                                                                                                                                                  |
|                 | Solid State Power capacity                | 44 kW                                                                                                                                                                                                                                                          |
|                 | Justification for New Transmitter         | The transmitter manufacturer has indicated that components necessary to modify the transmitter for operation on its new channel are no longer available and it will not be able to provide re-channelization services for the transmitter. See attached letter |

**Primary  
Transmitter**

**Other Transmitter Costs**

| Section            | Question                              | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | 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                                                                      | No  |
|                                                                            | Description                                                                                   | N/A |
| <b>HVAC Service</b>                                                        | Does the replacement transmitter require HVAC Service?                                        | No  |
|                                                                            | Type                                                                                          | N/A |
|                                                                            | Size                                                                                          | N/A |
|                                                                            | Other Size                                                                                    | N/A |
| <b>Transmitter Building Addition/Modification or Leasehold Improvement</b> | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No  |
|                                                                            | Size                                                                                          | N/A |
| <b>Channel 14 Costs</b>                                                    | Is an RF Consulting Engineer needed?                                                          | N/A |
|                                                                            | Is a channel 14 Mask Filer needed?                                                            | N/A |
|                                                                            | Is additional field engineering time needed?                                                  | N/A |
|                                                                            | Number of Days                                                                                | N/A |

**Primary  
Transmitter**

**Other Transmitter Cost Not Listed**

Information not provided.

**Antennas**

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

**Auxiliary  
Antenna****Add Antenna Information**

| Section                                           | Question                                                           | Response              |
|---------------------------------------------------|--------------------------------------------------------------------|-----------------------|
| <b>Existing Antenna<br/>Description</b>           | Type of change                                                     | Purchase<br>New       |
|                                                   | Antenna Use                                                        | Auxiliary<br>(Backup) |
|                                                   | Description of Use                                                 | Backup to<br>Main     |
|                                                   | Ownership                                                          | Owned                 |
|                                                   | Owner                                                              | N/A                   |
|                                                   | Site                                                               | N/A                   |
|                                                   | Is this antenna currently shared with any<br>other stations?       | No                    |
|                                                   | Is this antenna directional?                                       | Yes                   |
|                                                   | Is antenna in operating condition?                                 | Yes                   |
|                                                   | Is antenna located on or in close proximity<br>to an antenna farm? | No                    |
| <b>Existing 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                                                   | 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)                                    | 63.0 kW               |

|              |                   |
|--------------|-------------------|
| Manufacturer |                   |
| Model        | ATW8G4-<br>HSS-17 |
| Year         | 1986              |

## Auxiliary Antenna

### New Antenna Costs

| Section                            | Question                                                             | Response                                |
|------------------------------------|----------------------------------------------------------------------|-----------------------------------------|
| New Antenna Description            | Use                                                                  | Auxiliary (Backup)                      |
|                                    | Description of Use                                                   | Interim Facility and Eventual Auxiliary |
|                                    | Change Type                                                          | Purchase New                            |
|                                    | Is this a request for upgraded equipment?                            | No                                      |
|                                    | Ownership                                                            | Owned                                   |
|                                    | Owner                                                                | N/A                                     |
|                                    | Is antenna shared?                                                   | No                                      |
|                                    | Is antenna directional?                                              | Yes                                     |
|                                    | Will antenna be located on or in close proximity to an antenna farm? | No                                      |
|                                    |                                                                      |                                         |
| New Antenna Manufacturer and Types | Class                                                                | Full Power                              |
|                                    | Mounting                                                             | Side 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)                                      | 1000.0 kW                               |
|                                    |                                                                      |                                         |

|                               |                                                                                                                                                                                                                          |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer                  |                                                                                                                                                                                                                          |
| Model                         | SAA20-ATW_C2-G500-ES6R-36                                                                                                                                                                                                |
| Year                          | 2019                                                                                                                                                                                                                     |
| Justification for New Antenna | The antenna can only operate on channel 17. The replacement antenna will be initially used as part of the interim facility during the transition. Following the transition it will become a permanent auxiliary antenna. |

## Auxiliary Antenna

### Other Antenna Costs

| Section                            | Question                                                              | Response |
|------------------------------------|-----------------------------------------------------------------------|----------|
| <b>Combiner for Shared Antenna</b> | Do you need a Combiner for a Shared Antenna?                          | No       |
|                                    | Type                                                                  |          |
|                                    | Number of channels supported                                          | N/A      |
|                                    | Frequencies of channels supported                                     | N/A      |
|                                    | Frequency                                                             | N/A      |
|                                    | Do you need a combiner output splitter /switcher for dual feed lines? | N/A      |

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

## Auxiliary Antenna

### Other Antenna Cost Not Listed

Information not provided.

**Primary  
Antenna**

**Existing Antenna Information**

| Section                                           | Question                                                         | Response           |
|---------------------------------------------------|------------------------------------------------------------------|--------------------|
| <b>Existing Antenna<br/>Description</b>           | Type of change                                                   | Purchase<br>New    |
|                                                   | Antenna Use                                                      | Primary<br>(Main)  |
|                                                   | Description of Use                                               | N/A                |
|                                                   | Ownership                                                        | Owned              |
|                                                   | Owner                                                            | N/A                |
|                                                   | Site                                                             | N/A                |
|                                                   | Is the existing antenna shared with another station or stations? | No                 |
|                                                   | Is the existing antenna directional?                             | Yes                |
|                                                   | Is antenna in operating condition?                               | Yes                |
|                                                   | Is antenna located on or in close proximity to an antenna farm?  | No                 |
| <b>Existing Antenna<br/>Manufacturer and Type</b> | Class                                                            | Full Power         |
|                                                   | Mounting                                                         | Top Mount          |
|                                                   | Antenna position in stack                                        | Not in Stack       |
|                                                   | Polarization                                                     | Elliptical         |
|                                                   | Type                                                             | Slotted<br>Coaxial |
|                                                   | Number of Stations Supported                                     | N/A                |
|                                                   | Number of Panels                                                 | N/A                |
|                                                   | Design power capacity in use                                     | N/A                |
|                                                   | Lower Limit                                                      | N/A                |
|                                                   | Upper Limit                                                      | N/A                |
|                                                   | Other Antenna Type                                               | N/A                |
|                                                   | ERP: (Effective Radiated Power)                                  | 100.0 kW           |

|              |                 |
|--------------|-----------------|
| Manufacturer |                 |
| Model        | ATW19HS5-ETC2-1 |
| Year         | 1994            |

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?                            | No              |
|                                    | Ownership                                                            | Owned           |
|                                    | Owner                                                                | N/A             |
|                                    | Is antenna shared?                                                   | No              |
|                                    | Is antenna directional?                                              | Yes             |
|                                    | Will antenna be located on or in close proximity to an antenna farm? | No              |
| New Antenna 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>.....                             | 1000.0 kW       |
|                                    | Manufacturer                                                         |                 |
|                                    |                                                                      |                 |

|                               |                                                                                                                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                         | SAA23-<br>ATW_C2-<br>E500-ET6R-<br>36                                                                                                                                                      |
| Year                          | 2019                                                                                                                                                                                       |
| Justification for New Antenna | The antenna is a single channel slotted pylon style antenna. It cannot operate on a channel other than what it was designed, channel 17. The only viable option is to replace the antenna. |

## Primary Antenna

### Other Antenna Costs

| Section                            | Question                                                              | Response       |
|------------------------------------|-----------------------------------------------------------------------|----------------|
| <b>Combiner for Shared Antenna</b> | Do you need a Combiner for a Shared Antenna?                          | No             |
|                                    | Type                                                                  |                |
|                                    | Number of channels supported                                          | N/A            |
|                                    | Frequencies of channels supported                                     | N/A            |
|                                    | Frequency                                                             | N/A            |
|                                    | Do you need a combiner output splitter /switcher for dual feed lines? | N/A            |
| <b>Elbow Complex</b>               | Do you require the separate purchase of the Elbow Complex?            | Yes            |
|                                    | Broadband or Single Channel?                                          | Single Channel |

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

**Primary  
Antenna**

**Other Antenna Cost Not Listed**

Information not provided.

**Transmission Line**

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

**Auxiliary  
Transmission Line**

**Add Transmission Line**

| Section                                                 | Question                                                       | Response           |
|---------------------------------------------------------|----------------------------------------------------------------|--------------------|
| <b>Existing Transmission Line Description</b>           | Type of change                                                 | Purchase New       |
|                                                         | Use                                                            | Auxiliary (Backup) |
|                                                         | Description of Use                                             | Backup to Main     |
|                                                         | Ownership                                                      | Owned              |
|                                                         | Owner                                                          | N/A                |
|                                                         | Site                                                           | N/A                |
|                                                         | Is this transmission currently shared with any other stations? | No                 |
|                                                         | Is Transmission Line in operating condition?                   | Yes                |
| <b>Existing Transmission Line Manufacturer and Type</b> | Manufacturer                                                   |                    |
|                                                         | Type                                                           | Rigid              |
|                                                         | Diameter                                                       | 6 1/8 inches       |
|                                                         | Other Diameter                                                 | N/A                |
|                                                         | Segment Length                                                 | 19 1/2 inches      |
|                                                         | Other Segment Length                                           | N/A                |
|                                                         | Number of parallel runs                                        | 1                  |
|                                                         | Length                                                         | 210 feet per run   |

**Auxiliary  
Transmission Line**

**New Transmission Line**

| Section                                | Question                                  | Response                                                                                                                                                                                                                            |
|----------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>New Transmission Line<br/>Costs</b> | Use                                       | Auxiliary<br>(Backup)                                                                                                                                                                                                               |
|                                        | Description of Use                        | Interim and<br>backup to<br>main                                                                                                                                                                                                    |
|                                        | Change Type                               | Purchase<br>New                                                                                                                                                                                                                     |
|                                        | Is this a request for upgraded equipment? | No                                                                                                                                                                                                                                  |
|                                        | Type                                      | Rigid                                                                                                                                                                                                                               |
|                                        | Diameter                                  | 6 1/8 inches                                                                                                                                                                                                                        |
|                                        | Other Diameter                            | N/A                                                                                                                                                                                                                                 |
|                                        | Segment Length                            | 20 inches                                                                                                                                                                                                                           |
|                                        | Other Segment Length                      | N/A                                                                                                                                                                                                                                 |
|                                        | Number of parallel runs                   | 1                                                                                                                                                                                                                                   |
|                                        | Length                                    | 210 feet per<br>run                                                                                                                                                                                                                 |
|                                        | Justification for New Transmission Line   | The existing<br>transmission<br>line has a<br>stick length<br>of 19-1/2<br>feet, a<br>length that<br>is<br>inconsistent<br>with<br>operations<br>on channel<br>36. The only<br>option is to<br>replace the<br>transmission<br>line. |

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

**Tower Equipment And Rigging Costs**

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

**Primary Tower**

**Existing Tower**

| Section                                             | Question                                                | Response          |
|-----------------------------------------------------|---------------------------------------------------------|-------------------|
| Existing Tower Description                          | Type of change                                          | Move Equipment    |
|                                                     | 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? | No                |
|                                                     | One or more FM, AM or TV radio broadcaster(s)           | N/A               |
|                                                     | Others Types of Users                                   | N/A               |
|                                                     | Is tower documented for structural analysis?            | Yes               |
|                                                     | Is tower compliant with Rev G?                          | Yes               |
| Existing Tower Structure Registration               | Do you have a tower registration number?                | Yes               |
|                                                     | ASR Number                                              | 1014575           |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)                                        | 36° 03' 50.0" N-  |
|                                                     | Longitude (NAD83)                                       | 081° 50' 32.0" W- |
|                                                     | Overall Structure Height                                | 449.14 feet       |
|                                                     | Support Structure Height                                | 400.26 feet       |
|                                                     | Ground Elevation Above Mean Sea Level (AMSL)            | 4606.24 feet      |

|  |                  |                                                      |
|--|------------------|------------------------------------------------------|
|  | Structure Type   | TOWER -<br>Free<br>Standing or<br>Guyed<br>Structure |
|  | Tower Owner      | UNIVERSITY<br>OF NORTH<br>CAROLINA                   |
|  | Date Constructed | 01/01/1990                                           |

**Primary  
Tower**

**Tower Rigging Costs**

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

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Information not provided.

**Outside  
Professional Services Costs**

| Section                                           | Question                                                                     | Response                                                                                                                                                                                                                                       |
|---------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Outside Project Management Services</b>        | Do you require outside project management services?                          | Yes                                                                                                                                                                                                                                            |
|                                                   | Number of Hours                                                              | 120                                                                                                                                                                                                                                            |
|                                                   | Explanation                                                                  | The transmission site is owned by the State of North Carolina. The state requires a project designer to submit plans for the project for review and approval. this is very similar to the local permitting process but done on the state level |
| <b>Outside RF consulting Engineering Services</b> | Perform engineering study for new channel assignment and antenna development | Yes                                                                                                                                                                                                                                            |
|                                                   | Prepare engineering section of Form FCC Construction Permit Application      | Yes                                                                                                                                                                                                                                            |
|                                                   | For Auxiliary Facility                                                       | Yes                                                                                                                                                                                                                                            |
|                                                   | For Main Facility                                                            | Yes                                                                                                                                                                                                                                            |
|                                                   | Prepare engineering section of Form FCC License to Cover Application         | Yes                                                                                                                                                                                                                                            |
|                                                   | For Auxiliary Facility                                                       | Yes                                                                                                                                                                                                                                            |
|                                                   | For Main Facility                                                            | Yes                                                                                                                                                                                                                                            |
|                                                   | Prepare request for Special Temporary Authority                              | Yes                                                                                                                                                                                                                                            |
|                                                   |                                                                              |                                                                                                                                                                                                                                                |

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

|  |                |     |
|--|----------------|-----|
|  | Number of Days | N/A |
|  | Justification  | N/A |

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

| Name                      | Description                                                                                                                |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Additional Legal Expenses | Legal expenses for non-catalog advice and review, including transition status reports and other miscellaneous legal needs. |
| Tower Structural Analysis | Required by State Building Code                                                                                            |

## 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                                                                                 | No       |
|                                     | FCC License to Cover Application                                                                                     | No       |
|                                     | FCC Special Temporary Authority Application                                                                          | No       |
| <b>Other Miscellaneous Expenses</b> | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?        | Yes      |
|                                     | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | Yes      |
|                                     | Does this relocation require Equipment Storage?                                                                      | 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                                                                                                                                                      |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Electrical Construction</b> | Construction and modifications to the electrical infrastructure of the existing building as required to support the new transmitters                             |
| <b>General Construction</b>    | General construction and administrative costs necessary for the installationof transmitters in an existing building.                                             |
| <b>Mechanical Construction</b> | Construction and modifications to the HVAC infrastructure of the existing building as required to support the new transmitters                                   |
| <b>Network Switch</b>          | Cisco 52-port Gigabit Switch connects devices together on computer network by using packet switching to receive, process, and forward data to destination device |

**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 |
|-----------------------------------------------------------------------|--------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------|
| <b>Primary<br/>Transmitter<br/>ULXTE-72</b>                           | <b>\$1,498,550.00</b>          | <b>\$471,958.60</b> |                                                                                                                                                                                                                                                                                                            | <b>\$304,586.19</b> |                              |
| UHF -<br>Liquid<br>Cooled<br>Solid State<br>Transmitter<br>35 - 50 kW | \$1,473,000.00                 | \$470,000.00        | The<br>estimated<br>cost is for<br>the<br>approved<br>GatesAir<br>ULXTE-20<br>transmitter.<br>The<br>transmitter<br>purchase<br>has been<br>upgraded<br>to a<br>ULXTE-72.<br>It is<br>understood<br>that the<br>station is<br>responsible<br>for the<br>upgrade<br>portion of<br>the<br>purchase<br>price. | \$302,627.59        | N/A                          |
| Transformer<br>3 phase<br>/480v - 150<br>KVA                          | \$25,550.00                    | \$1,958.60          | ***System<br>Notice:<br>Estimate<br>adjusted<br>and locked<br>because<br>line has<br>been<br>superseded.<br>***                                                                                                                                                                                            | \$1,958.60          | N/A                          |

|                                                          |                       |                       |            |                       |            |
|----------------------------------------------------------|-----------------------|-----------------------|------------|-----------------------|------------|
| <b>Auxiliary Transmitter ULXTE-10</b>                    | <b>\$273,500.00</b>   | <b>\$260,000.00</b>   |            | <b>\$164,623.82</b>   |            |
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | \$273,500.00          | \$260,000.00          | N/A        | \$164,623.82          | N/A        |
| <b>Sub-total</b>                                         | <b>\$1,772,050.00</b> | <b>\$731,958.60</b>   | <b>N/A</b> | <b>\$469,210.01</b>   | <b>N/A</b> |
| <b>Total for all systems</b>                             | <b>\$3,144,822.18</b> | <b>\$2,322,282.01</b> | <b>N/A</b> | <b>\$1,709,092.67</b> | <b>N/A</b> |

## Components

| Actual Information                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description                                            | File Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | <p><b>Component Description:</b> Primary Transmitter See attachment pg. 1 for payment details. Please note funding obligation column. Immediate Due Date on invoice adjusted to vendor terms of 60 days. PO for multiple sites.</p> <p><b>Amount:</b> \$103,459.37</p> <p><b>Component Description:</b> Final Invoice Main Transmitter See attach pg 1 for payment details, note pay obligation column See attach pg 3 for quote 87466</p> <p><b>Amount:</b> \$59,881.63</p> |

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                               |                                                                                                                                                                                     |                |              |                               |                                                                                                                                                                           |                |              |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|
|                                    | <table> <tr> <td data-bbox="711 98 1114 672"><b>Component Description:</b></td><td data-bbox="1114 98 1430 672">Primary Transmitter See attachment pg. 2 for payment details. Please note funding column. Immediate Due Date on invoice adjusted to vendor terms of 60 days. PO for multiple sites.</td></tr> <tr> <td data-bbox="711 672 1114 739"><b>Amount:</b></td><td data-bbox="1114 672 1430 739">\$103,459.37</td></tr> <tr> <td data-bbox="711 739 1114 1288"><b>Component Description:</b></td><td data-bbox="1114 739 1430 1288">50% FCC Portion Transmitter &amp; Installation. Installation included w /Transmitter on Form 399. Transformer separate 399 line item. Purchase Order for all 11 eleven sites.</td></tr> <tr> <td data-bbox="711 1288 1114 1384"><b>Amount:</b></td><td data-bbox="1114 1288 1430 1384">\$139,286.59</td></tr> </table> | <b>Component Description:</b> | Primary Transmitter See attachment pg. 2 for payment details. Please note funding column. Immediate Due Date on invoice adjusted to vendor terms of 60 days. PO for multiple sites. | <b>Amount:</b> | \$103,459.37 | <b>Component Description:</b> | 50% FCC Portion Transmitter & Installation. Installation included w /Transmitter on Form 399. Transformer separate 399 line item. Purchase Order for all 11 eleven sites. | <b>Amount:</b> | \$139,286.59 |
| <b>Component Description:</b>      | Primary Transmitter See attachment pg. 2 for payment details. Please note funding column. Immediate Due Date on invoice adjusted to vendor terms of 60 days. PO for multiple sites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               |                                                                                                                                                                                     |                |              |                               |                                                                                                                                                                           |                |              |
| <b>Amount:</b>                     | \$103,459.37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               |                                                                                                                                                                                     |                |              |                               |                                                                                                                                                                           |                |              |
| <b>Component Description:</b>      | 50% FCC Portion Transmitter & Installation. Installation included w /Transmitter on Form 399. Transformer separate 399 line item. Purchase Order for all 11 eleven sites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                                                                                                                                                                                     |                |              |                               |                                                                                                                                                                           |                |              |
| <b>Amount:</b>                     | \$139,286.59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               |                                                                                                                                                                                     |                |              |                               |                                                                                                                                                                           |                |              |
| Transformer 3 phase/480v - 150 KVA | <table> <tr> <td data-bbox="711 1384 1114 1657"><b>Component Description:</b></td><td data-bbox="1114 1384 1430 1657">FCC Portion 50% Transformer, see Quote Line 17. Purchase Order for all 11 sites.</td></tr> <tr> <td data-bbox="711 1657 1114 1756"><b>Amount:</b></td><td data-bbox="1114 1657 1430 1756">\$1,958.60</td></tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Component Description:</b> | FCC Portion 50% Transformer, see Quote Line 17. Purchase Order for all 11 sites.                                                                                                    | <b>Amount:</b> | \$1,958.60   |                               |                                                                                                                                                                           |                |              |
| <b>Component Description:</b>      | FCC Portion 50% Transformer, see Quote Line 17. Purchase Order for all 11 sites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                               |                                                                                                                                                                                     |                |              |                               |                                                                                                                                                                           |                |              |
| <b>Amount:</b>                     | \$1,958.60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                                                                                                                                                                                     |                |              |                               |                                                                                                                                                                           |                |              |

UHF - Liquid Cooled Solid  
State Transmitter 4.9 . 6.5  
kW

**Component Description:**

Final Aux  
Transmitter See  
attach pg 1 for  
payment details  
See attach pg 3  
for quote 87469

**Amount:**

\$22,633.28

**Component Description:**

Auxilliary  
Transmitter See  
attachment pg. 2  
for payment  
details. Immediate  
Due Date on  
invoice adjusted to  
vendor terms of  
60 days. PO for  
multiple sites.

**Amount:**

\$56,442.56

**Component Description:**

50% Aux  
Transmitter &  
Installation.  
Installation  
included w  
/Transmitter on  
Form 399.  
Purchase Order  
for all 11 sites.

**Amount:**

\$85,547.98

**Cost  
Information**

**Antennas**

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

| Description                                                                                          | Predetermined<br>Cost Estimate | Estimated<br>Cost   | Estimated<br>Cost<br>Justification           | Actual Cost         | Actual Cost<br>Justification |
|------------------------------------------------------------------------------------------------------|--------------------------------|---------------------|----------------------------------------------|---------------------|------------------------------|
| <b>Primary<br/>Antenna<br/>SAA23-<br/>ATW_C2-<br/>E500-ET6R-<br/>36</b>                              | <b>\$308,530.00</b>            | <b>\$202,428.00</b> |                                              | <b>\$104,319.00</b> |                              |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)                     | \$12,300.00                    | \$11,700.00         | N/A                                          | N/A                 | N/A                          |
| Sweep test of existing antenna                                                                       | \$6,730.00                     | \$17,910.00         | See RFS Invoice 27011624                     | \$17,910.00         | N/A                          |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00                   | \$172,818.00        | See RFS Antenna Change Narrative with Quotes | \$86,409.00         | N/A                          |
| <b>Auxiliary<br/>Antenna<br/>SAA20-<br/>ATW_C2-<br/>G500-ES6R-<br/>36</b>                            | <b>\$170,639.50</b>            | <b>\$179,809.50</b> |                                              | <b>\$123,199.50</b> |                              |

|                                                                                                                     |                     |                     |                                                       |                     |                                       |
|---------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|-------------------------------------------------------|---------------------|---------------------------------------|
| Side mount brackets for high power antennas (if not included in antenna base cost)                                  | \$23,150.00         | \$22,000.00         | N/A                                                   | N/A                 | N/A                                   |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)                                    | \$12,300.00         | \$11,700.00         | N/A                                                   | N/A                 | N/A                                   |
| Sweep test of existing antenna                                                                                      | \$6,730.00          | \$17,910.00         | See Invoice 27011624                                  | \$0.00              | Budget will be revised                |
| UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, directional,, elliptically or circularly polarized | <b>\$123,199.50</b> | \$123,199.50        | See attached RFS Antenna Change Narrative with Quotes | \$123,199.50        | Budget will be increased for PreSweep |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)              | \$5,260.00          | \$5,000.00          | N/A                                                   | N/A                 | N/A                                   |
| <b>Sub-total</b>                                                                                                    | <b>\$479,169.50</b> | <b>\$382,237.50</b> | <b>N/A</b>                                            | <b>\$227,518.50</b> | <b>N/A</b>                            |

|                              |                |                |     |                |     |
|------------------------------|----------------|----------------|-----|----------------|-----|
| <b>Total for all systems</b> | \$3,144,822.18 | \$2,322,282.01 | N/A | \$1,709,092.67 | N/A |
|------------------------------|----------------|----------------|-----|----------------|-----|

## Components

| <b>Actual Information</b>                                                                            |                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>                                                                                   | <b>File Name</b>                                                                                                                                                           |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)                     | Information not provided.                                                                                                                                                  |
| Sweep test of existing antenna                                                                       | <p><b>Component Description:</b> Main/Primary Pre Sweep See quote attach pg 4 Item 000030</p> <p><b>Amount:</b> \$17,910.00</p>                                            |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | <p><b>Component Description:</b> 50% Primary Antenna included in Inv &amp; PO Line 5. Invoice &amp; Purchase Order are for 10 sites.</p> <p><b>Amount:</b> \$86,409.00</p> |
| Side mount brackets for high power antennas (if not included in antenna base cost)                   | Information not provided.                                                                                                                                                  |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)                     | Information not provided.                                                                                                                                                  |

|                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sweep test of existing antenna                                                                                      | <div> <div>Component Description:</div> <div>Aux Pre Sweep<br/>See quote attach<br/>pg 4 Separate<br/>Form 399<br/>category for<br/>invoice balance -<br/>Tower</div> </div> <div> <div>Amount:</div> <div>N/A</div> </div>                                                                                                                                                                                                                                                                                                                                                                   |
| UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, directional,, elliptically or circularly polarized | <div> <div>Component Description:</div> <div>50% Aux Ant, 1st item on invoice. Initial 50% paid on Invoice 27011328. 2nd invoice item on separate 399 category for Aux Transmiss Line. Note corrected invoice total to \$82,230.54 see comparable pricing to indicate upgrade is price reduction.</div> </div> <div> <div>Amount:</div> <div>\$61,599.75</div> </div> <div> <div>Component Description:</div> <div>50% Auxilliary Antenna included in Inv &amp; PO Line 5. Invoice &amp; Purchase Order are for 10 sites.</div> </div> <div> <div>Amount:</div> <div>\$61,599.75</div> </div> |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)              | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

Cost  
Information

Transmission Line

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

| Description                              | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification                           | Actual Cost    | Actual Cost Justification |
|------------------------------------------|-----------------------------|----------------|--------------------------------------------------------|----------------|---------------------------|
| Auxiliary Transmission Line              | \$42,420.00                 | \$41,261.59    |                                                        | \$41,261.59    |                           |
| Rigid Transmission Line - copper, 6 1/8" | \$42,420.00                 | \$41,261.59    | See attached RFS Antenna Change Narrative with Pricing | \$41,261.59    | N/A                       |
| Sub-total                                | \$42,420.00                 | \$41,261.59    | N/A                                                    | \$41,261.59    | N/A                       |
| Total for all systems                    | \$3,144,822.18              | \$2,322,282.01 | N/A                                                    | \$1,709,092.67 | N/A                       |

Components

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

Rigid Transmission Line -  
copper, 6 1/8"

**Component Description:**

50% Auxilliary  
Transmission Line,  
2nd item on  
invoice. Initial 50%  
paid on invoice #  
27011328. 2nd  
item on invoice  
paid from separate  
399 category-Aux  
Antenna. Note  
corrected invoice  
total to \$80,230.54

**Amount:**

\$20,630.79

**Component Description:**

50% Auxilliary  
Transmission Line  
included in Inv &  
PO Line 5. Invoice  
& Purchase Order  
are for 10 sites.

**Amount:**

\$20,630.80

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          | \$84,200.00                 | \$292,927.00   |                                                                                                                                                                   | \$217,756.96   |                           |
| Short Tower (less than 500') | \$84,200.00                 | \$292,927.00   | See attached RFS Antenna Change Narrative with Pricing See RFS Invoice 27011697 with quotes for additional tower work to safely remove old primary /main antenna. | \$217,756.96   | N/A                       |
| Sub-total                    | \$84,200.00                 | \$292,927.00   | N/A                                                                                                                                                               | \$217,756.96   | N/A                       |
| Total for all systems        | \$3,144,822.18              | \$2,322,282.01 | N/A                                                                                                                                                               | \$1,709,092.67 | N/A                       |

Components

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

---

Short Tower (less than 500')

**Component Description:** 50% Primary /Short Tower Installation for Primary Antenna included in Inv & PO Line 6. Invoice & Purchase Order are for 10 sites.

**Amount:** \$75,169.93

**Component Description:** Additional tower work required to safely remove the old main/primary antenna from tower. See attached invoice and quotes.

**Amount:** \$59,459.80

**Component Description:** 50% Primary /Short Tower Installation for Auxilliary Antenna included in Inv & PO Line 6. Invoice & Purchase Order are for 10 sites.

**Amount:** \$41,563.62

**Component Description:** 50% Primary /Short Tower Installation for Auxilliary Antenna Initial 50% paid on invoice 27011328

**Amount:** \$41,563.61

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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 |
|----------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------|
| Outside Professional Services                                                                                              | \$93,275.00                 | \$206,239.64   |                                                                                                                                                    | \$139,727.31 |                           |
| Tower Structural Analysis                                                                                                  | <i>\$7,000.00</i>           | \$7,000.00     | N/A                                                                                                                                                | \$1,500.00   | N/A                       |
| Additional Legal Expenses                                                                                                  | <i>\$24,500.00</i>          | \$24,500.00    | Preliminary estimate for legal expenses for non-catalog advice and review including transition status reports and other miscellaneous legal needs. | \$4,099.91   | N/A                       |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | \$2,105.00                  | \$2,000.00     | N/A                                                                                                                                                | N/A          | N/A                       |
| ASR modification (prepare FCC Form 854)                                                                                    | \$2,105.00                  | \$2,000.00     | N/A                                                                                                                                                | N/A          | N/A                       |

|                                                                                                                                                    |            |            |     |        |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-----|--------|-----|
| Attorney Fees<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>Prepare and<br>File FCC Form<br>2100 (main),<br>License to<br>Cover<br>Application                                              | \$2,365.00 | \$2,250.00 | N/A | N/A    | N/A |
| Attorney Fees<br>- Aux Antenna,<br>prepare and<br>File Form<br>2100<br>Construction<br>Permit or<br>License<br>Application                         | \$4,210.00 | \$4,000.00 | N/A | \$0.00 | N/A |
| Attorney Fees<br>- Prepare and<br>File FCC Form<br>2100 (main),<br>Construction<br>Permit<br>Application                                           | \$5,260.00 | \$5,000.00 | N/A | N/A    | N/A |
| Prepare<br>request for<br>Special<br>Temporary<br>Authorization                                                                                    | \$2,050.00 | \$1,500.00 | N/A | N/A    | N/A |
| RF Consulting<br>Engineer<br>Fees- Aux<br>Antenna:<br>Prepare<br>engineering<br>section of FCC<br>Form 2100,<br>License to<br>Cover<br>Application | \$1,580.00 | \$1,500.00 | N/A | N/A    | N/A |

|                                                                                                                         |            |            |     |            |     |
|-------------------------------------------------------------------------------------------------------------------------|------------|------------|-----|------------|-----|
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application                                       | \$1,580.00 | \$1,500.00 | N/A | N/A        | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00 | \$2,000.00 | N/A | \$725.00   | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application                                    | \$3,155.00 | \$3,000.00 | N/A | \$1,687.50 | N/A |
| Perform engineering study for new channel assignment and antenna development                                            | \$7,360.00 | \$7,000.00 | N/A | \$662.50   | 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 | \$102.76   | N/A |

|                                      |                |                |                                                                                                                                                                          |                |     |
|--------------------------------------|----------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----|
| Project management of the transition | \$18,960.00    | \$134,489.64   | See attachment "WUNE Program Designer - Manager Narrative" for details on estimated cost Amendment #3 attached to Invoice 157570 Amendment #4 attached to Invoice 160595 | \$130,949.64   | N/A |
| <b>Sub-total</b>                     | \$93,275.00    | \$206,239.64   | N/A                                                                                                                                                                      | \$139,727.31   | N/A |
| <b>Total for all systems</b>         | \$3,144,822.18 | \$2,322,282.01 | N/A                                                                                                                                                                      | \$1,709,092.67 | N/A |

## Components

| Actual Information        |                                                                                                                                                                               |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description               | File Name                                                                                                                                                                     |
| Tower Structural Analysis | <p><b>Component Description:</b> Outside Professional Services Tower Structural Analysis See attachment page 7 for schedule of services.</p> <p><b>Amount:</b> \$1,500.00</p> |
| Additional Legal Expenses |                                                                                                                                                                               |

|                               |                                                                                                                                                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expense<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>67.40/11 equal<br>6.13 as outlined on<br>page 1 of invoice. |
| <b>Amount:</b>                | \$6.13                                                                                                                                                                                                                                |

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$35.00                                                          |

|                               |                                                                                                                                                                                                                                             |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>402.00/11 equal<br>36.55 as outlined<br>on page 1 of<br>invoice. |
| <b>Amount:</b>                | \$36.55                                                                                                                                                                                                                                     |

|                               |                                                                                                                                                                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Invoice applies to<br>all 11 repack<br>stations, amount<br>requested reflects<br>portion payable per<br>Station: \$70.00/11<br>as indicated on<br>page 1 of Invoice |
| <b>Amount:</b>                | \$6.37                                                                                                                                                                                                                                  |

|                               |                                                                                                                                                                                                                                          |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Invoice applies to<br>all 11 repack<br>stations, amount<br>requested reflects<br>portion payable per<br>Station: \$245.00/11<br>as indicated on<br>page 1 of Invoice |
| <b>Amount:</b>                | \$22.27                                                                                                                                                                                                                                  |

|                               |                                                                                                                                                                                                                                               |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>3472.00/11 equal<br>315.63 as outlined<br>on page 1 of<br>invoice. |
| <b>Amount:</b>                | \$315.63                                                                                                                                                                                                                                      |

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$70.00                                                          |

|                               |                                                                                                                                                                                                                                              |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal<br>ExpensesLegal<br>services benefit<br>entire FCC Repack<br>project across all<br>11 Call Signs<br>/Facility IDs, 959.50<br>/11 equal 87.22 as<br>outlined on page 1<br>of invoice. |
| <b>Amount:</b>                | \$87.22                                                                                                                                                                                                                                      |

|                               |                                                                 |
|-------------------------------|-----------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expense |
| <b>Amount:</b>                | \$88.50                                                         |

|                               |                                                   |
|-------------------------------|---------------------------------------------------|
| <b>Component Description:</b> | Outside Prof Svcs<br>Additional Legal<br>Expenses |
| <b>Amount:</b>                | \$73.00                                           |

**Component Description:**

Outside  
Professional  
Services Additional  
Legal Expenses  
Legal services  
benefit entire FCC  
Repack project  
across all 11 Call  
Signs/Facility IDs,  
168.50/11 equal  
15.31 as outlined  
on page 1 of  
invoice.

**Amount:**

\$15.31

**Component Description:**

Outside  
Professional  
Services Additional  
Legal Expenses  
Legal services  
benefit entire FCC  
Repack project  
across all 11 Call  
Signs/Facility IDs,  
350.00/11 equal  
31.82 as outlined  
on page 1 of  
invoice.

**Amount:**

\$31.82

**Component Description:**

Outside  
Professional  
Services Additional  
Legal Expenses

**Amount:**

\$67.40

|                               |                                                                                                                                                                                                                                             |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>315.00/11 equal<br>28.64 as outlined<br>on page 1 of<br>invoice. |
| <b>Amount:</b>                | \$28.64                                                                                                                                                                                                                                     |

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$539.20                                                         |

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$67.40                                                          |

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|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$35.00                                                          |

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$69.55                                                          |

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$109.50                                                         |

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|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across 10 of 11<br>Call Signs/Facility<br>IDs, 3378.88/10<br>equal 337.89 as<br>outlined on page 1<br>of invoice. |
| <b>Amount:</b>                | \$337.89                                                                                                                                                                                                                                        |

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$105.00                                                         |

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| <b>Component Description:</b> | Outside Prof Svcs.<br>Additional Legal<br>Expenses |
| <b>Amount:</b>                | \$109.50                                           |

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|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$505.50                                                         |

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|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>2594.40/11 equal<br>235.85 as outlined<br>on page 1 of<br>invoice. |
| <b>Amount:</b>                | \$235.85                                                                                                                                                                                                                                      |

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|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>368.00/11 equal<br>33.46 as outlined<br>on page 1 of<br>invoice. |
| <b>Amount:</b>                | \$33.46                                                                                                                                                                                                                                     |

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$70.00                                                          |

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|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>2059.90/11 equal<br>187.27 as outlined<br>on page 1 of<br>invoice. |
| <b>Amount:</b>                | \$187.27                                                                                                                                                                                                                                      |

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|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$182.50                                                         |

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|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>323.00/11 equal<br>29.36 as outlined<br>on page 1 of<br>invoice. |
| <b>Amount:</b>                | \$29.36                                                                                                                                                                                                                                     |

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$245.40                                                         |

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|-------------------------------|------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses |
| <b>Amount:</b>                | \$35.00                                                          |

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|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>572.90/11 equal<br>52.08 as outlined<br>on page 1 of<br>invoice. |
| <b>Amount:</b>                | \$52.08                                                                                                                                                                                                                                     |

|                               |                                                                                                                                                                                                                                             |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses<br>Legal services<br>benefit entire FCC<br>Repack project<br>across all 11 Call<br>Signs/Facility IDs,<br>175.00/11 equal<br>15.90 as outlined<br>on page 1 of<br>invoice. |
| <b>Amount:</b>                | \$15.90                                                                                                                                                                                                                                     |

|                               |                                                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Additional<br>Legal Expenses 6<br>/05 thru 6/24 1.60<br>times 365.00 |
| <b>Amount:</b>                | \$584.00                                                                                                 |

|                                                                                                                            |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                            | <p><b>Component Description:</b> Outside Professional Services Additional Legal Expenses</p> <p><b>Amount:</b> \$33.70</p>                                                                                                                                                        |
|                                                                                                                            | <p><b>Component Description:</b> Outside Professional Services Additional Legal Expenses</p> <p><b>Amount:</b> \$35.00</p>                                                                                                                                                        |
|                                                                                                                            | <p><b>Component Description:</b> Outside Professional Services Additional Legal Expenses</p> <p><b>Amount:</b> \$70.00</p>                                                                                                                                                        |
|                                                                                                                            | <p><b>Component Description:</b> Outside Professional Services Additional Legal Expenses<br/>Legal services benefit entire FCC Repack project across all 11 Call Signs/Facility IDs, 1617.10/11 equal 147.01 as outlined on page 1 of invoice.</p> <p><b>Amount:</b> \$147.01</p> |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | Information not provided.                                                                                                                                                                                                                                                         |
| ASR modification (prepare FCC Form 854)                                                                                    | Information not provided.                                                                                                                                                                                                                                                         |

|                                                                                                                         |                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Attorney Fees - Prepare and File request for Special Temporary Authorization                                            | Information not provided.                                                                                                                            |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application                                      | Information not provided.                                                                                                                            |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application                      | <p><b>Component Description:</b> Outside Professional Services Attorney Fees CP Aux Antenna 6/28 .30 times 365.00</p> <p><b>Amount:</b> \$109.50</p> |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application                                  | Information not provided.                                                                                                                            |
| Prepare request for Special Temporary Authorization                                                                     | Information not provided.                                                                                                                            |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application    | Information not provided.                                                                                                                            |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application                                       | Information not provided.                                                                                                                            |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | <p><b>Component Description:</b> Outside Prof Svc RF Consult Engineer Construct Permit Aux</p> <p><b>Amount:</b> \$725.00</p>                        |

|                                                                                      |                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | <p><b>Component Description:</b></p> <p>Outside Professional Services Engineering Section FCC Form 2100 Construction Permit Application Main/Primary</p> <p><b>Amount:</b></p> <p>\$1,687.50</p>                                                                                                   |
| Perform engineering study for new channel assignment and antenna development         | <p><b>Component Description:</b></p> <p>Outside Professional Services Engineering Study New Channel Assignment Antenna Development</p> <p><b>Amount:</b></p> <p>\$662.50</p>                                                                                                                       |
| Address transition timing and coordination issues w/ other stations and wireless     | Information not provided.                                                                                                                                                                                                                                                                          |
| Prepare and or review reimbursement form                                             | <p><b>Component Description:</b></p> <p>Outside Professional Services Prepare Reimbursement Wages &amp; Employer Portion Social Security for Temp Employee. Tasks applicable to all 11 repack sites, amount requested reflects portion payable per site.</p> <p><b>Amount:</b></p> <p>\$102.76</p> |
| Project management of the transition                                                 |                                                                                                                                                                                                                                                                                                    |

**Component Description:**

Outside Prof Svcs  
Proj Mgmt of  
Transition See  
attach pg. 2-5 for  
Contract/Invoice  
Summary.  
Amendment #3 on  
pg. 6. 12,800  
divided by 11 equal  
1,164.64 for 7 sites,  
1,164.63 for 4 sites.  
PO/Contract for all  
eleven transmitter  
sites.

**Amount:**

\$4,529.64

**Component Description:**

Outside Proj Svcs  
Proj Mgmt of  
Transition PO for  
eleven multiple  
sites See attach pg  
3-6 for Contract  
/Invoice summary

**Amount:**

\$1,552.80

**Component Description:**

Outside  
Professional Svcs  
Proj Mgmt of  
Transition PO for  
eleven multiple  
sites See attach pg  
2-7 for Contract  
/Invoice summary

**Amount:**

\$3,267.00

|                               |                                                                                                                                                                                                 |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management of<br>Transition See<br>attachment pg 3-5<br>for Contract/Invoice<br>Summary. PO<br>/Contract for all<br>eleven transmitter<br>sites. |
| <b>Amount:</b>                | \$5,303.94                                                                                                                                                                                      |

|                               |                                                                                                                 |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management See<br>attachment pg. 3 &<br>4 for Project<br>Summary |
| <b>Amount:</b>                | \$9,022.50                                                                                                      |

|                               |                                                                                                                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management of<br>Transition See<br>attachment pg. 3-6<br>for Contract/Invoice<br>Summary. PO<br>/Contract for all<br>eleven transmitter<br>sites. |
| <b>Amount:</b>                | \$2,437.80                                                                                                                                                                                       |

|                               |                                                                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management of<br>Transition See<br>attachment pg 3-5<br>for Contract/Invoice<br>Summary. |
| <b>Amount:</b>                | \$12,358.80                                                                                                                             |

|                               |                                                                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management of<br>Transition See<br>attachment pg 3-5<br>for Contract/Invoice<br>Summary. |
| <b>Amount:</b>                | \$5,303.94                                                                                                                              |

|                               |                                                                                                                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management of<br>Transition See<br>attachment pg. 3-6<br>for Contract/Invoice<br>Summary. PO<br>/Contract for all<br>eleven transmitter<br>sites. |
| <b>Amount:</b>                | \$3,987.42                                                                                                                                                                                       |

|                               |                                                                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management of<br>Transition See<br>attachment pg 3-5<br>for Contract/Invoice<br>Summary. |
| <b>Amount:</b>                | \$53,069.40                                                                                                                             |

|                               |                                                           |
|-------------------------------|-----------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management |
| <b>Amount:</b>                | \$9,022.50                                                |

|                               |                                                                                                                                                     |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional Svcs<br>Proj Mgmt of<br>Transition PO for<br>eleven multiple<br>sites See attach pg<br>2-7 for Contract<br>/Invoice summary |
| <b>Amount:</b>                | \$3,267.00                                                                                                                                          |

|                               |                                                                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management of<br>Transition See<br>attachment pg 3-5<br>for Contract/Invoice<br>Summary. |
| <b>Amount:</b>                | \$4,438.02                                                                                                                              |

|                               |                                                                                                                       |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside Prof<br>Services Project<br>Management<br>Contract/Invoice<br>Summary for 11<br>sites see attach<br>pgs 5-15. |
| <b>Amount:</b>                | \$5,100.00                                                                                                            |

|                               |                                                                                                                                                                                                 |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Component Description:</b> | Outside<br>Professional<br>Services Project<br>Management of<br>Transition See<br>attachment pg 3-6<br>for Contract/Invoice<br>Summary. PO<br>/Contract for all<br>eleven transmitter<br>sites. |
| <b>Amount:</b>                | \$10,607.88                                                                                                                                                                                     |

**Component Description:**

Outside  
Professional  
Services Project  
Management See  
attachment pg. 3 &  
4 for Project  
Summary

**Amount:**

\$6,703.50

## 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>\$673,707.68</b>         | <b>\$667,657.68</b> |                                                                        | <b>\$613,618.30</b> |                           |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$62,018.00</i>          | \$62,018.00         | See attached quotes for disposal of both transmitters                  | \$27,565.20         | N/A                       |
| Mechanical Construction                                                  | <i>\$241,520.00</i>         | \$241,520.00        | See WUNE GC Budget attachment for details                              | \$240,720.00        | N/A                       |
| General Construction                                                     | <i>\$161,869.85</i>         | \$161,869.85        | See WUNE GC Budget attachment<br>See Heartland 18865WUNE-9             | \$161,869.85        | Budget Revision           |
| Electrical Construction                                                  | <i>\$178,201.83</i>         | \$178,201.83        | See WUNE GC Budget attachment for details<br>See Heartland 18865WUNE-9 | \$178,201.64        | N/A                       |
| MVPD Notification of Channel Change                                      | <i>\$5,500.00</i>           | \$5,500.00          | Preliminary estimate of services                                       | \$463.64            | N/A                       |

|                                                         |                    |                |                                                    |                |     |
|---------------------------------------------------------|--------------------|----------------|----------------------------------------------------|----------------|-----|
| Develop and air announcement of upcoming channel change | <b>\$2,000.00</b>  | \$2,000.00     | Preliminary estimate                               | N/A            | N/A |
| DTV Medical Facility Notification                       | \$11,550.00        | \$5,500.00     | Preliminary estimate of service                    | \$3,750.00     | N/A |
| Network Switch                                          | <b>\$1,048.00</b>  | \$1,048.00     | See attachment - WUNE Network Switch Justification | \$1,047.97     | N/A |
| Equipment Delivery and Handling Charges                 | <b>\$10,000.00</b> | \$10,000.00    | Preliminary estimate                               | N/A            | N/A |
| <b>Sub-total</b>                                        | \$673,707.68       | \$667,657.68   | N/A                                                | \$613,618.30   | N/A |
| <b>Total for all systems</b>                            | \$3,144,822.18     | \$2,322,282.01 | N/A                                                | \$1,709,092.67 | N/A |

## Components

| Actual Information                                                       |                                                                     |
|--------------------------------------------------------------------------|---------------------------------------------------------------------|
| Description                                                              | File Name                                                           |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <b>Component Description:</b>                                       |
|                                                                          | Final invoice Main Disposal See attach pg 1 for payment details     |
|                                                                          | <b>Amount:</b>                                                      |
|                                                                          | \$13,782.60                                                         |
|                                                                          | <b>Component Description:</b>                                       |
|                                                                          | 50% Remove Exist Main Transmitter. Purchase Order for all 11 sites. |
|                                                                          | <b>Amount:</b>                                                      |
|                                                                          | \$13,782.60                                                         |
| Mechanical Construction                                                  |                                                                     |

**Component Description:**

Other Expenses  
Mechanical  
Contract See  
attach pg. 1 for  
payment details  
including payment  
responsibility, PO  
summary for 5 sites  
on attach last page.

**Amount:**

\$226,159.85

**Component Description:**

Other Expenses  
Mechanical  
Contract Payment  
details begin on  
attachment pg 17.  
PO for multiple  
sites.

**Amount:**

\$2,742.65

**Component Description:**

Other Expenses  
Mechanical  
Contract  
Attachment pg 1  
specifics of  
payment  
Attachment pg 2-8  
Vendor supplied  
invoice Attachment  
pg 9 begins PO  
Summary &  
associated  
documentation. PO  
for multiple sites.

**Amount:**

(\$760.00)

|                      |                               |                                                                                                                                                                               |
|----------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                      | <b>Component Description:</b> | Other Expenses<br>Mechanical<br>Contract See<br>attach pg. 1 for<br>payment details<br>including payment<br>responsibility, PO<br>summary for 5 sites<br>on attach last page. |
|                      | <b>Amount:</b>                | \$541.50                                                                                                                                                                      |
|                      | <b>Component Description:</b> | Mechanical<br>Contract See<br>attach pg 1 for<br>invoice details, pay<br>responsibility,<br>project recon.                                                                    |
|                      | <b>Amount:</b>                | \$12,036.00                                                                                                                                                                   |
| General Construction | <b>Component Description:</b> | Other Expenses<br>General Contract<br>Payment details<br>begin on<br>attachment pg 16.<br>PO for multiple<br>sites.                                                           |
|                      | <b>Amount:</b>                | \$6,896.88                                                                                                                                                                    |
|                      | <b>Component Description:</b> | Other Expenses<br>General Contract<br>See attach pg. 1 for<br>payment details<br>including payment<br>responsibility. PO<br>summary for 5 sites<br>on attach last page.       |
|                      | <b>Amount:</b>                | \$28,035.95                                                                                                                                                                   |

**Component Description:**

Other Expenses  
General Contract  
Payment details  
begin on  
attachment pg 17.  
PO for multiple  
sites.

**Amount:**

\$17,575.00

**Component Description:**

Other Expenses  
General Contract  
Attachment pg 1  
specifics of  
payment  
Attachment pg 2-8  
Vendor supplied  
invoice Attachment  
pg 9 begins PO  
Summary &  
associated  
documentation. PO  
for multiple sites.

**Amount:**

\$7,493.60

**Component Description:**

General Contract  
FCC Portion of  
Invoice PO for  
multiple sites Refer  
to attach pg. 1 for  
outline of costs.

**Amount:**

\$22,135.00

|                         |                                                                                                                                                                                                                                                                                                                                              |  |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|                         | <p><b>Component Description:</b></p> <p>Other Expenses<br/>General Contract<br/>Attachment pg 1<br/>specifics of<br/>payment<br/>Attachment pg 2-8<br/>Vendor supplied<br/>invoice Attachment<br/>pg 9 begins PO<br/>Summary &amp;<br/>associated<br/>documentation. PO<br/>for multiple sites.</p> <p><b>Amount:</b></p> <p>\$28,148.94</p> |  |
|                         | <p><b>Component Description:</b></p> <p>General Contract<br/>FCC Portion of<br/>Invoice PO for<br/>Multiple Sites Refer<br/>to attach pg. 1 for<br/>outline of costs.</p> <p><b>Amount:</b></p> <p>\$39,216.00</p>                                                                                                                           |  |
|                         | <p><b>Component Description:</b></p> <p>Other Expenses<br/>General Contract<br/>See attach pg. 1 for<br/>payment details<br/>including payment<br/>responsibility, PO<br/>summary for 5 sites<br/>on attach last page.</p> <p><b>Amount:</b></p> <p>\$4,275.00</p>                                                                           |  |
|                         | <p><b>Component Description:</b></p> <p>General Contract<br/>See attach pg 1 for<br/>invoice details, pay<br/>responsibility,<br/>project recon</p> <p><b>Amount:</b></p> <p>\$8,093.48</p>                                                                                                                                                  |  |
| Electrical Construction |                                                                                                                                                                                                                                                                                                                                              |  |

**Component Description:**

Other Expenses  
Electrical Contract  
See attach pg. 1 for  
payment details  
including payment  
responsibility, PO  
summary for 5 sites  
on attach last page.

**Amount:**

\$73,479.11

**Component Description:**

Other Expenses  
Electrical Contract  
Attachment pg 1  
specifics of  
payment  
Attachment pg 2-8  
Vendor supplied  
invoice Attachment  
pg 9 begins PO  
Summary &  
associated  
documentation. PO  
for multiple sites.

**Amount:**

\$19,869.25

**Component Description:**

Electrical Contract  
FCC Portion of  
Invoice PO for  
Multiple Sites Refer  
to attach pg. 1 for  
outline of costs

**Amount:**

\$37,145.00

|                                                               |                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                               | <p><b>Component Description:</b></p> <p>Other Expenses<br/>Electrical Contract<br/>Attachment pg 1<br/>specifics of<br/>payment<br/>Attachment pg 2-8<br/>Vendor supplied<br/>invoice Attachment<br/>pg 9 begins PO<br/>Summary &amp;<br/>associated<br/>documentation. PO<br/>for multiple sites.</p> <p><b>Amount:</b></p> <p>\$24,785.50</p> |
|                                                               | <p><b>Component Description:</b></p> <p>Other Expenses<br/>Electrical Contract<br/>Payment details<br/>begin on<br/>attachment pg 16.<br/>PO for multiple<br/>sites.</p> <p><b>Amount:</b></p> <p>\$14,012.69</p>                                                                                                                               |
|                                                               | <p><b>Component Description:</b></p> <p>Electrical Contract<br/>See attach pg 1 for<br/>invoice details, pay<br/>responsibility,<br/>project recon.</p> <p><b>Amount:</b></p> <p>\$8,910.09</p>                                                                                                                                                 |
| MVPD Notification of<br>Channel Change                        | <p><b>Component Description:</b></p> <p>MVPD Notify See<br/>attach pg. 12-13<br/>\$5,100 for 11 sites<br/>equal 463.64 each</p> <p><b>Amount:</b></p> <p>\$463.64</p>                                                                                                                                                                           |
| Develop and air<br>announcement of<br>upcoming channel change | Information not provided.                                                                                                                                                                                                                                                                                                                       |

|                                            |                                                                                                                                                                                                                                            |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DTV Medical Facility<br>Notification       | <div> <div>Component Description:</div> <div>Medical<br/>Notification, PO<br/>/Quote for multiple<br/>Call/Locations.</div> </div> <div> <div>Amount:</div> <div>\$3,750.00</div> </div>                                                   |
| Network Switch                             | <div> <div>Component Description:</div> <div>Other Expenses<br/>Network Switch 11<br/>Switches for total of<br/>11,527.67 equals<br/>1,047.97 per<br/>transmitter site.</div> </div> <div> <div>Amount:</div> <div>\$1,047.97</div> </div> |
| Equipment Delivery and<br>Handling Charges | Information not provided.                                                                                                                                                                                                                  |

|                  |                       |                             |                |
|------------------|-----------------------|-----------------------------|----------------|
| Cost Information | Grand Total           |                             |                |
|                  |                       | Predetermined Cost Estimate | Estimated Cost |
|                  |                       |                             | Actual Cost    |
|                  | Total for all systems | \$3,144,822.18              | \$2,322,282.01 |
|                  |                       |                             | \$1,709,092.67 |

|                      |                                                                                                                                                                                                                    |          |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Reimbursement Status | Question                                                                                                                                                                                                           | Response |
|                      | The facility has ceased operating on its pre-auction channel.                                                                                                                                                      | Yes      |
|                      | Construction of final facilities or all necessary modifications are complete.                                                                                                                                      | 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>Donald Smith</b><br/> <i>Director of New Technologies Compliance &amp; Planning</i></p> <p>09/10/2020</p> |

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

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

|                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p> |                                                                                                 |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>                                                                                                                                                                                                          | <p><b>Robert Levin</b><br/> <i>Director of Finance and Administration</i></p> <p>09/10/2020</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.

**Robert  
Levin**  
*Director of  
Finance &  
Administration*

09/10/2020

**Attachments**