



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **26681** | Service: **DTV** | Call **WTIN-TV** | Channel: **14 (UHF)** |  
ID: | Sign:  
File **0000028569**  
Number:  
FRN: **0004343323** | Date **09/28**  
Submitted: **/2018**

## Applicant Information

### Applicant Name, Type, and Contact Information

| Applicant                                                                                         | Address                                                                          | Phone      | Email                               | Applicant Type                  |
|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------|-------------------------------------|---------------------------------|
| <b>TELEVICENTRO OF PUERTO RICO, LLC</b><br>Doing Business As:<br>TELEVICENTRO OF PUERTO RICO, LLC | JAVIER<br>MAYNULET<br>P.O. BOX<br>362050<br>SAN<br>JUAN,<br>00936<br>Puerto Rico | 7877924444 | javier.<br>maynulet@wapa-<br>tv.com | Limited<br>Liability<br>Company |

## Reimbursement Contact Information

### Reimbursement Contact Name and Information

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

## Preparer Contact Information

### Preparer Contact Name and Information

| Applicant                                                    | Address                                                                   | Phone                 | Email                         |
|--------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------|-------------------------------|
| <b>Sally A. Buckman , Esq .</b><br><i>Lerman Senter PLLC</i> | 2001 L Street NW<br>Suite 400<br>Washington, DC<br>20036<br>United States | +1 (202) 416-<br>6762 | sbuckman@lermansenter.<br>com |

**Broadcaster  
Information  
and  
Transition  
Plan**

| Question                                                                                                                                                                                                                                                                                                                                                     |  | Response                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. |  | No                                                                                                                                                          |
| Briefly describe transition plan                                                                                                                                                                                                                                                                                                                             |  | Minor change application for CP, tower modification as needed, transmitter, mask filter and antenna replacement, auxiliary facility, filling for a license. |

**Transmitters**

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

**Primary  
Transmitter**

**Existing Transmitter Information**

| Section                                               | Question                                                   | Response          |
|-------------------------------------------------------|------------------------------------------------------------|-------------------|
| <b>Existing Transmitter<br/>Description</b>           | Type of change                                             | Purchase<br>New   |
|                                                       | Use                                                        | Primary<br>(Main) |
|                                                       | Description of Use                                         | N/A               |
|                                                       | Ownership                                                  | Owned             |
|                                                       | Owner                                                      | N/A               |
|                                                       | Site                                                       | N/A               |
|                                                       | Is this transmitter currently shared with another station? | No                |
|                                                       | Is this transmitter currently in operating condition?      | Yes               |
| <b>Existing Transmitter<br/>Manufacturer and Type</b> | Manufacturer                                               |                   |
|                                                       | Model                                                      | TDU-2             |
|                                                       | Year                                                       | 2003              |
|                                                       | Type                                                       | Solid State       |
|                                                       | Solid State Cooling                                        | Liquid<br>Cooled  |
|                                                       | Solid State Power Capacity                                 | 10 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                                     | Parallax                                                                                                                                                                                              |
|                 | Transmitter Type                          | Solid State                                                                                                                                                                                           |
|                 | Solid State Cooling                       | Liquid Cooled                                                                                                                                                                                         |
|                 | Solid State Power capacity                | 27.5 kW                                                                                                                                                                                               |
|                 | Justification for New Transmitter         | The manufacturer indicated that channel retuning for the existing transmitter is not supported. Due to additional Ch-14 filter losses additional power is needed to achieve current ERP and coverage. |

**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                                                                      | Yes                                         |
|                                                                            | Size                                                                                          | 2 inches                                    |
|                                                                            | Length                                                                                        | 360.0 feet                                  |
|                                                                            | Other Electrical Service                                                                      | Yes                                         |
|                                                                            | Description                                                                                   | Service disconnect switch and main breaker. |
| <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                                                                                | 30                                          |

**Primary Transmitter**

**Other Transmitter Cost Not Listed**

| Name        | Description                  |
|-------------|------------------------------|
| Service Tax | Consulting and services @ 4% |
| Sales Tax   | Equipment @ 11.5%            |

|                    |                                             |
|--------------------|---------------------------------------------|
| <b>Other Costs</b> | Other Costs associated with the Transmitter |
|--------------------|---------------------------------------------|

**Interim  
Transmitter**

**New Transmitter Costs**

| Section         | Question                          | Response                                                      |
|-----------------|-----------------------------------|---------------------------------------------------------------|
| New Transmitter | Use                               | Interim                                                       |
|                 | Description of Use                | N/A                                                           |
|                 | Change Type                       | Purchase                                                      |
|                 | Manufacturer                      |                                                               |
|                 | Model                             | Parallax                                                      |
|                 | Transmitter Type                  | Solid State                                                   |
|                 | Solid State Cooling               | Liquid Cooled                                                 |
|                 | Solid State Power capacity        | 15.0 kW                                                       |
|                 | Justification for New Transmitter | See attached WTIN Interim transmitter justification document. |

**Interim  
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              | Yes        |
|                    | Size                                  | 2 inches   |
|                    | Length                                | 150.0 feet |
|                    | Other Electrical Service              | Yes        |
|                    |                                       |            |

|                                                                            |                                                                                               |                                                                                                  |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|                                                                            | Description                                                                                   | Main Breaker, UPS and 300 ft. cable run from existing generator to feed the interim transmitter. |
| <b>HVAC Service</b>                                                        | Does the replacement transmitter require HVAC Service?                                        | Yes                                                                                              |
|                                                                            | Type                                                                                          | Cooling Only                                                                                     |
|                                                                            | Size                                                                                          | 10 tons                                                                                          |
|                                                                            | 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                                                                                              |
| <b>Inside RF System</b>                                                    | Is an additional interior RF system required to support this interim transmitter?             | No                                                                                               |

**Interim Transmitter**

**Other Transmitter Cost Not Listed**

| Name                     | Description                                 |
|--------------------------|---------------------------------------------|
| <b>Other Costs</b>       | Other Costs associated with the transmitter |
| <b>Local Service Tax</b> | Local and consulting services @ 4%          |
| <b>Sales Tax</b>         | Equipment @ 11.5%                           |

**Antennas**

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

**Primary  
Antenna**

**Existing Antenna Information**

| Section                                           | Question                                                         | Response           |
|---------------------------------------------------|------------------------------------------------------------------|--------------------|
| <b>Existing Antenna<br/>Description</b>           | Type of change                                                   | Purchase<br>New    |
|                                                   | Antenna Use                                                      | Primary<br>(Main)  |
|                                                   | Description of Use                                               | N/A                |
|                                                   | Ownership                                                        | Owned              |
|                                                   | Owner                                                            | N/A                |
|                                                   | Site                                                             | N/A                |
|                                                   | Is the existing antenna shared with another station or stations? | No                 |
|                                                   | Is the existing antenna directional?                             | Yes                |
|                                                   | Is antenna in operating condition?                               | Yes                |
|                                                   | Is antenna located on or in close proximity to an antenna farm?  | Yes                |
| <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)<br>.....                         | 380.2 kW           |
|                                                   |                                                                  |                    |

|              |                  |
|--------------|------------------|
| Manufacturer |                  |
| Model        | TLP-24 (C)<br>DC |
| Year         | 2003             |

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? | Yes             |
| New Antenna Manufacturer and Types | Class                                                                | Full Power      |
|                                    | Mounting                                                             | Side Mount      |
|                                    | Antenna position in stack                                            | Not in Stack    |
|                                    | Polarization                                                         | Horizontal      |
|                                    | 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>.....                             | 371.0 kW        |
|                                    | Manufacturer                                                         |                 |
|                                    |                                                                      |                 |

|                               |                                                             |
|-------------------------------|-------------------------------------------------------------|
| Model                         | TFU-24JSC<br>S180                                           |
| Year                          | 2017                                                        |
| Justification for New Antenna | The existing antenna is single channel, not field tuneable. |

## 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?                                                  | No       |
|                                    | Broadband or Single Channel?                                                                                | N/A      |
|                                    | Feed Line Size                                                                                              | N/A      |
| <b>Side Mount Brackets</b>         | Do you require the separate purchase of side mount brackets for 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      |

**Primary  
Antenna**

**Other Antenna Cost Not Listed**

| Name      | Description       |
|-----------|-------------------|
| Sales Tax | Equipment @ 11.5% |

**Interim  
Antenna**

**New Antenna Costs**

| Section                                      | Question                                                             | Response           |
|----------------------------------------------|----------------------------------------------------------------------|--------------------|
| <b>New Antenna Description</b>               | Use                                                                  | Interim            |
|                                              | Description of Use                                                   | N/A                |
|                                              | Change Type                                                          | Purchase<br>New    |
|                                              | Ownership                                                            | Owned              |
|                                              | Owner                                                                | N/A                |
|                                              | Is antenna shared?                                                   | No                 |
|                                              | Is antenna directional?                                              | Yes                |
|                                              | Will antenna be located on or in close proximity to an antenna farm? | Yes                |
| <b>New Antenna<br/>Manufacturer and Type</b> | Class                                                                | Full Power         |
|                                              | Mounting                                                             | Side Mount         |
|                                              | Antenna position in stack                                            | Not in Stack       |
|                                              | Polarization                                                         | Horizontal         |
|                                              | Type                                                                 | Slotted<br>Coaxial |
|                                              | Number of Stations Supported                                         | N/A                |
|                                              | Number of Panels/Bays                                                | N/A                |
|                                              | Lower Limit                                                          | N/A                |
|                                              | Upper Limit                                                          | N/A                |
|                                              | Design power capacity in use                                         | N/A                |
|                                              | Other Antenna Type                                                   | N/A                |
|                                              | ERP: (Effective Radiated Power)<br>.....                             | 200.0 kW           |
|                                              | Manufacturer                                                         |                    |
|                                              | Model                                                                | TLP-24B<br>(C)     |
|                                              | Year                                                                 | 2017               |

|  |                               |                                                                                                                                                                                                               |
|--|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Justification for New Antenna | To remain on the air while present tower structural upgrades, present antenna removal and new antenna installation are in progress an interim antenna along with an interim transmitter and tower are needed. |
|--|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Interim Antenna

### Other Antenna Costs

| Section                         | Question                                                                                                    | Response |
|---------------------------------|-------------------------------------------------------------------------------------------------------------|----------|
| <b>Elbow Complex</b>            | Do you require the separate purchase of the Elbow Complex?                                                  | No       |
|                                 | Broadband or Single Channel?                                                                                | N/A      |
|                                 | Feed Line Size                                                                                              | N/A      |
| <b>Side Mount Brackets</b>      | Do you require the separate purchase of side mount brackets for an antenna?                                 | 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      |

**Interim  
Antenna**

**Other Antenna Cost Not Listed**

| Name      | Description       |
|-----------|-------------------|
| Sales Tax | Equipment @ 11.5% |

**Transmission Line**

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

**Primary  
Transmission Line**

**Existing Transmission Line**

| Section                                                 | Question                                                                   | Response            |
|---------------------------------------------------------|----------------------------------------------------------------------------|---------------------|
| <b>Existing Transmission Line Description</b>           | Type of change                                                             | Purchase<br>New     |
|                                                         | Use                                                                        | Primary<br>(Main)   |
|                                                         | Description of Use                                                         | N/A                 |
|                                                         | Ownership                                                                  | Owned               |
|                                                         | Owner                                                                      | N/A                 |
|                                                         | Site                                                                       | N/A                 |
|                                                         | Is the existing transmission line shared with another station or stations? | No                  |
|                                                         | Is Transmission Line in operating condition?                               | Yes                 |
| <b>Existing Transmission Line Manufacturer and Type</b> | Manufacturer                                                               |                     |
|                                                         | Type                                                                       | Flexible Air        |
|                                                         | Diameter                                                                   | 3 inches            |
|                                                         | Other Diameter                                                             | N/A                 |
|                                                         | Segment Length                                                             | N/A                 |
|                                                         | Other Segment Length                                                       | N/A                 |
|                                                         | Number of parallel runs                                                    | 1                   |
|                                                         | Length                                                                     | 175 feet<br>per run |

Primary  
Transmission Line

New Transmission Line

| Section                     | Question                                  | Response                                                                    |
|-----------------------------|-------------------------------------------|-----------------------------------------------------------------------------|
| New Transmission Line Costs | Use                                       | Primary (Main)                                                              |
|                             | Description of Use                        | N/A                                                                         |
|                             | Change Type                               | Purchase New                                                                |
|                             | Is this a request for upgraded equipment? | No                                                                          |
|                             | Type                                      | Flexible Air                                                                |
|                             | Diameter                                  | 5 inches                                                                    |
|                             | Other Diameter                            | N/A                                                                         |
|                             | Segment Length                            | N/A                                                                         |
|                             | Other Segment Length                      | N/A                                                                         |
|                             | Number of parallel runs                   | 1                                                                           |
|                             | Length                                    | 165 feet per run                                                            |
|                             | Justification for New Transmission Line   | Current transmission line will not accommodate the new post-repack channel. |

Primary  
Transmission Line

Other Transmission Line Expenses Not Listed

Information not provided.

**Interim  
Transmission Line**

**New Transmission Line**

| Section                            | Question                                | Response                                                                                                                                                                                                                              |
|------------------------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>New Transmission Line Costs</b> | Use                                     | Interim                                                                                                                                                                                                                               |
|                                    | Description of Use                      | N/A                                                                                                                                                                                                                                   |
|                                    | Change Type                             | Purchase New                                                                                                                                                                                                                          |
|                                    | Type                                    | Flexible Air                                                                                                                                                                                                                          |
|                                    | Diameter                                | 3 inches                                                                                                                                                                                                                              |
|                                    | Segment Length                          | N/A                                                                                                                                                                                                                                   |
|                                    | Other Segment Length                    |                                                                                                                                                                                                                                       |
|                                    | Number of parallel runs                 | 1                                                                                                                                                                                                                                     |
|                                    | Length                                  | 225 feet per run                                                                                                                                                                                                                      |
|                                    | Justification for New Transmission Line | An interim transmission line, interim transmitter, interim antenna and interim tower are needed to remain on the air while main main tower structural upgrades, present antenna removal and new antenna installation are in progress. |

Interim  
Transmission Line

Other Transmission Line Expenses Not Listed

| Name      |  | Description       |
|-----------|--|-------------------|
| Sales Tax |  | Equipment @ 11.5% |

**Tower Equipment And Rigging Costs**

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

**Primary Tower**

**Existing Tower**

| Section                                             | Question                                                | Response          |
|-----------------------------------------------------|---------------------------------------------------------|-------------------|
| Existing Tower Description                          | Type of change                                          | Modify Existing   |
|                                                     | Tower Use                                               | Primary (Main)    |
|                                                     | Description of Use                                      | N/A               |
|                                                     | Ownership                                               | Owned             |
|                                                     | Is this tower consider Complex?                         | No                |
|                                                     | Is this tower currently shared with any other stations? | Yes               |
|                                                     | One or more FM, AM or TV radio broadcaster(s)           | Yes               |
|                                                     | Others Types of Users                                   | No                |
|                                                     | Is tower documented for structural analysis?            | Yes               |
|                                                     | Is tower compliant with Rev G?                          | No                |
| Existing Tower Structure Registration               | Do you have a tower registration number?                | No                |
|                                                     | ASR Number                                              |                   |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)                                        | 18° 10' 02.85" N- |
|                                                     | Longitude (NAD83)                                       | 066° 34' 34.6" W- |
|                                                     | Overall Structure Height                                | 185.00 feet       |
|                                                     | Support Structure Height                                | 170.00 feet       |
|                                                     | Ground Elevation Above Mean Sea Level (AMSL)            | 4298.00 feet      |

|  |                  |                                          |
|--|------------------|------------------------------------------|
|  | Structure Type   | TOWER - Free Standing or Guyed Structure |
|  | Tower Owner      | Televicentro of PR, LLC                  |
|  | Date Constructed | 05/18/1990                               |

**FM, AM or TV radio  
broadcasters. Facility ID's,  
Call Signs and Services of  
other broadcast stations with  
whom the tower is shared**

| Facility ID | Call Sign | Service |
|-------------|-----------|---------|
| 39887       | WIRS      | DTV     |

## Primary Tower

### Tower Modification Costs

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

## Primary Tower

### Tower Rigging Costs

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

Primary  
Tower

Other Tower Expenses Not Listed

| Name      | Description       |
|-----------|-------------------|
| Sales Tax | Equipment @ 11.5% |

## Auxiliary Tower

### Add Tower

| Section                                            | Question                                                | Response                                 |
|----------------------------------------------------|---------------------------------------------------------|------------------------------------------|
| Existing Tower Description                         | Type of change                                          | Modify Existing                          |
|                                                    | Tower Use                                               | Auxiliary (Backup)                       |
|                                                    | Description of Use                                      | Interim Tower                            |
|                                                    | 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?                          | No                                       |
| Existing Tower Structure Registration              | Do you have a tower registration number?                | Yes                                      |
|                                                    | ASR Number                                              | 1010731                                  |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83)                                        | 18° 10' 04.0" N-                         |
|                                                    | Longitude (NAD83)                                       | 066° 34' 37.0" W-                        |
|                                                    | Overall Structure Height                                | 274.93 feet                              |
|                                                    | Support Structure Height                                | 272.31 feet                              |
|                                                    | Ground Elevation Above Mean Sea Level (AMSL)            | 4268.32 feet                             |
|                                                    | Structure Type                                          | TOWER - Free Standing or Guyed Structure |

|  |                  |                                        |
|--|------------------|----------------------------------------|
|  | Tower Owner      | Televicentro<br>of Puerto<br>Rico, LLC |
|  | Date Constructed | 07/30/1997                             |

### Auxiliary Tower

#### Tower Modification Costs

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

### Auxiliary Tower

#### Tower Rigging Costs

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

### Auxiliary Tower

#### Other Tower Expenses Not Listed

| Name      | Description       |
|-----------|-------------------|
| Sales Tax | Equipment @ 11.5% |

**Outside  
Professional**

| Section                                                           | Question                                                                     | Response                                                                                           |
|-------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Services Costs<br/>Outside Project<br/>Management Services</b> | Do you require outside project management services?                          | Yes                                                                                                |
|                                                                   | Number of Hours                                                              | 1000                                                                                               |
|                                                                   | Explanation                                                                  | Due to budget constraints the station does not have the necessary personnel to manage the project. |
| <b>Outside RF consulting<br/>Engineering Services</b>             | Perform engineering study for new channel assignment and antenna development | Yes                                                                                                |
|                                                                   | Prepare engineering section of Form FCC Construction Permit Application      | Yes                                                                                                |
|                                                                   | For Auxiliary Facility                                                       | 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<br/>Outside Consulting<br/>Services</b>     | Prepare and file Form FCC Construction Permit Application                    | Yes                                                                                                |
|                                                                   | For Auxiliary Facility                                                       | Yes                                                                                                |
|                                                                   |                                                                              |                                                                                                    |

|                                      |                                                                                            |     |
|--------------------------------------|--------------------------------------------------------------------------------------------|-----|
|                                      | For Main Facility                                                                          | Yes |
|                                      | Prepare and file Form FCC License to Cover Application                                     | Yes |
|                                      | For Auxiliary Facility                                                                     | Yes |
|                                      | For Main Facility                                                                          | Yes |
|                                      | Prepare request for Special Temporary Authority                                            | Yes |
|                                      | Quantity                                                                                   | 1   |
|                                      | NEPA Section 106 environmental review                                                      | No  |
|                                      | Environmental Assessment                                                                   | No  |
|                                      | ASR Modification                                                                           | No  |
|                                      | FAA Consultation (including preparation of FAA Form 7460)                                  | No  |
|                                      | Negotiation of Lease and other Matter for Shared Locations                                 | No  |
|                                      | Prepare or Review FCC Form 399 for Reimbursement                                           | Yes |
|                                      | 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                                        | Yes |
|                                      | RF exposure measurements                                                                   | Yes |
|                                      | Additional Field Engineering Service                                                       | No  |
|                                      | Number of Days                                                                             | N/A |
|                                      | Justification                                                                              | N/A |

## Outside

## Professional

### Other Professional Services Expenses Not Listed

| Services Costs              |                                    |
|-----------------------------|------------------------------------|
| Name                        | Description                        |
| Service Tax                 | Local Consulting and services @ 4% |
| Quarterly Progress Reports. | Quarterly Repack Progress Report.  |



**Other  
Expenses**

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

**Other  
Expenses**

**Other Expenses Not Listed**

| Name                              |  | Description                                                                        |
|-----------------------------------|--|------------------------------------------------------------------------------------|
| Service Tax                       |  | Consulting and services @ 4%                                                       |
| Station Employees Time            |  | Station Employee Time                                                              |
| System Design and Site Survey     |  | Main Transmitter System Design and Site Survey, as per Hitachi Comark Proposal.    |
| Motorized Switch                  |  | Main transmitter Motorized Switch                                                  |
| Interim Transmitter system Design |  | Interim Transmitter System Design and Site Survey, as per Hitachi Comark Proposal. |

## Cost Information

### Transmitters

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

| Description                                                                                                                | Predetermined Cost Estimate | Estimated Cost      | Estimated Cost Justification                                                                                                                                                                                                                                    | Actual Cost        | Actual Cost Justification |
|----------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------|
| <b>Interim Transmitter Parallax</b>                                                                                        | <b>\$1,041,810.04</b>       | <b>\$745,206.04</b> |                                                                                                                                                                                                                                                                 | <b>\$50,820.94</b> |                           |
| Other Electrical Service: Main Breaker, UPS and 300 ft. cable run from existing generator to feed the interim transmitter. | <i>\$35,000.00</i>          | \$35,000.00         | Based on manufacturer UPS pricing consultations, previous experience during the analog to digital transition, the amount of high voltage switches, breakers and other materials needed, site remote location, and difficulty of getting contractors to the site | \$31,678.23        | N/A                       |
| Other Costs                                                                                                                | <i>\$15,000.00</i>          | \$15,000.00         | Other Costs associated with the transmitter                                                                                                                                                                                                                     | \$1,499.80         | N/A                       |
| Channel 14 Mask Filter                                                                                                     | \$189,500.00                | \$93,203.00         | See Attached Hitachi Kokusai Electric Comark LLC Proposal P#3181PRLXU9-091317-R4 Item 2.3 Part No. NS1                                                                                                                                                          | N/A                | N/A                       |
| 10 Ton system                                                                                                              | \$38,900.00                 | \$22,908.00         | See attached Alr-Con C-17-0411 quote                                                                                                                                                                                                                            | \$17,642.91        | N/A                       |

|                                                          |                       |                       |                                                                                                                   |                     |     |
|----------------------------------------------------------|-----------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------|---------------------|-----|
| 2" Rigid Conduit and Wiring (Cost per foot)              | \$3,900.00            | \$3,750.00            | N/A                                                                                                               | N/A                 | N/A |
| Sales Tax                                                | <b>\$75,290.04</b>    | \$75,290.04           | State and City Sales Tax 11.5%                                                                                    | N/A                 | N/A |
| Local Service Tax                                        | <b>\$220.00</b>       | \$220.00              | State Service tax 4%                                                                                              | N/A                 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW | \$684,000.00          | \$499,835.00          | See Attached Hitachi Kokusai Electric Comark LLC Proposal P#3181PRLXU9-091317-R4 Items 1 thru 1.17 plus Item 2.1. | \$0.00              | N/A |
| <b>Primary Transmitter Parallax</b>                      | <b>\$1,810,935.00</b> | <b>\$1,270,907.50</b> |                                                                                                                   | <b>\$600,087.02</b> |     |
| Other Costs                                              | <b>\$5,000.00</b>     | \$5,000.00            | Other Costs associated with the transmitter.                                                                      | \$536.89            | N/A |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW   | \$947,000.00          | \$609,795.00          | See attached Hitachi Comark Proposal and Invoice                                                                  | \$594,550.13        | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot)              | \$9,360.00            | \$9,000.00            | N/A                                                                                                               | N/A                 | N/A |

|                                                                       |                    |                |                                                                                                                                                       |              |     |
|-----------------------------------------------------------------------|--------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----|
| Other Electrical Service: Service disconnect switch and main breaker. | <b>\$20,000.00</b> | \$20,000.00    | As per previous experience, includes transmitters main breakers, safety switches, cooling pumps breakers, Heat Exchange breakers and Safety switches. | \$0.00       | N/A |
| RF Consulting Engineer                                                | \$5,260.00         | \$5,000.00     | N/A                                                                                                                                                   | \$5,000.00   | N/A |
| Channel 14 Mask Filter                                                | \$189,500.00       | \$180,000.00   | N/A                                                                                                                                                   | N/A          | N/A |
| Additional field engineering time, 10-30 days                         | \$63,100.00        | \$60,000.00    | N/A                                                                                                                                                   | N/A          | N/A |
| Sales Tax                                                             | <b>\$76,751.00</b> | \$76,751.00    | State and City Sales Tax 11.5%                                                                                                                        | N/A          | N/A |
| Service Tax                                                           | <b>\$464.00</b>    | \$464.00       | State Service tax 4%                                                                                                                                  | N/A          | N/A |
| UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW               | \$494,500.00       | \$304,897.50   | ***System Notice: Estimate adjusted and locked because line has been superseded.<br>***See Attached Hitachi Comark Proposal for WTIN Main Transmitter | \$0.00       | N/A |
| <b>Sub-total</b>                                                      | \$2,852,745.04     | \$2,016,113.54 | N/A                                                                                                                                                   | \$650,907.96 | N/A |
| <b>Total for all systems</b>                                          | \$5,452,108.31     | \$3,995,238.01 | N/A                                                                                                                                                   | \$825,699.61 | N/A |

## Components

**Actual Information****Description****File Name**

Other Electrical  
Service: Main Breaker,  
UPS and 300 ft. cable  
run from existing  
generator to feed the  
interim transmitter.

**Component Description:**

WTIN - auxiliary  
/interim transmitter  
HVAC work, final  
payment plus tax.  
Invoice # 1344, PO #  
132144.

**Amount:**

\$19,006.95

**Component Description:**

WTIN - auxiliary  
/interim transmitter  
HVAC work, 40%  
down payment plus  
tax. Invoice # 1314,  
PO # 132144

**Amount:**

\$12,671.28

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Other Costs            | <div data-bbox="667 174 1378 448"> <p><b>Component Description:</b> Inv#<br/>2B700425DD079671H,<br/>Interchangeable trip<br/>circuit breaker rating<br/>plug. Will not allow use<br/>of (&amp;) in Vendor name.</p> <p><b>Amount:</b> \$190.76</p> </div> <div data-bbox="667 555 1378 828"> <p><b>Component Description:</b> Inv#<br/>1LV37432HU9358136;<br/>Amp Circuit breaker.<br/>Vendor name will not<br/>allow inclusion of " _ "<br/>symbol</p> <p><b>Amount:</b> \$299.99</p> </div> <div data-bbox="667 936 1362 1088"> <p><b>Component Description:</b> Roger Electric Invoice<br/>#0003503811.<br/>Including Taxes.</p> <p><b>Amount:</b> \$524.55</p> </div> <div data-bbox="667 1196 1347 1303"> <p><b>Component Description:</b> Cutler Hammer Amp<br/>Breaker</p> <p><b>Amount:</b> \$484.50</p> </div> |
| Channel 14 Mask Filter | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

|                                                             |                                                                                                                                                                    |
|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10 Ton system                                               | <b>Component Description:</b> WTIN - Air-Con Inc. - auxiliary/interim transmitter HVAC work plus tax. Invoice # 336865, PO # 132181.<br><b>Amount:</b> \$12,854.84 |
|                                                             | <b>Component Description:</b> WTIN Universal Air Conditioner Inv#1790<br><b>Amount:</b> \$2,144.63                                                                 |
|                                                             | <b>Component Description:</b> WTIN Universal Air Conditioner Inv# 1773<br><b>Amount:</b> \$2,534.00                                                                |
|                                                             | <b>Component Description:</b> WTIN - Refricentro - aux/interim transmitter HVAC work plus tax. Invoice # BP-110402, PO # 132568.<br><b>Amount:</b> \$109.44        |
| 2" Rigid Conduit and Wiring (Cost per foot)                 | Information not provided.                                                                                                                                          |
| Sales Tax                                                   | Information not provided.                                                                                                                                          |
| Local Service Tax                                           | Information not provided.                                                                                                                                          |
| UHF - Liquid Cooled Solid State Transmitter<br>14.2 - 20 kW | Information not provided.                                                                                                                                          |

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Other Costs                                                                    | <div> <div> <b>Component Description:</b><br/> <b>Amount:</b> </div> <div> Roger Electric Inv#<br/> 0003500014<br/> \$232.56 </div> </div> <div> <div> <b>Component Description:</b><br/> <b>Amount:</b> </div> <div> Roger Electric<br/> Invoice#0003502729,<br/> Including Tax.<br/> \$304.33 </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                  |
| UHF - Liquid Cooled<br>Solid State Transmitter<br>21 - 31 kW                   | <div> <div> <b>Component Description:</b><br/> <b>Amount:</b> </div> <div> Comark Invoice#<br/> S10209-2, minus<br/> maximization costs<br/> \$289,652.63 </div> </div> <div> <div> <b>Component Description:</b><br/> <b>Amount:</b> </div> <div> WTIN - Hitachi Comark<br/> main transmitter 50%<br/> down payment. Invoice<br/> # 11434, PO #132263<br/> with proposals and<br/> cover letter - REVISED.<br/> \$69,897.50 </div> </div> <div> <div> <b>Component Description:</b><br/> <b>Amount:</b> </div> <div> WTIN - Hitachi Comark<br/> main transmitter 50%<br/> down payment. Invoice<br/> # 11434, PO #132263<br/> with proposals and<br/> cover letter - REVISED.<br/> \$235,000.00 </div> </div> |
| 2" Rigid Conduit and<br>Wiring (Cost per foot)                                 | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Other Electrical<br>Service: Service<br>disconnect switch and<br>main breaker. | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

|                                                            |                                                                                                                                                                                                             |
|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RF Consulting Engineer                                     | <p><b>Component Description:</b> WTIN - Channel 14 land mobile interference study. Invoice # 241619, PO # 132173.</p> <p><b>Amount:</b> \$5,000.00</p>                                                      |
| Channel 14 Mask Filter                                     | Information not provided.                                                                                                                                                                                   |
| Additional field engineering time, 10-30 days              | Information not provided.                                                                                                                                                                                   |
| Sales Tax                                                  | Information not provided.                                                                                                                                                                                   |
| Service Tax                                                | Information not provided.                                                                                                                                                                                   |
| UHF - Liquid Cooled Solid State Transmitter<br>8.2 - 13 kW | <p><b>Component Description:</b> Please disregard and delete.</p> <p><b>Amount:</b> \$235,000.00</p><br><p><b>Component Description:</b> Please disregard and delete.</p> <p><b>Amount:</b> \$69,897.50</p> |

**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 Cost<br>Justification                                                                                                                                                              | Actual Cost        | Actual Cost<br>Justification |
|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------------|
| <b>Interim<br/>Antenna<br/>TLP-24B (C)</b>                                                                                           | <b>\$320,785.56</b>            | <b>\$81,837.46</b> |                                                                                                                                                                                              | <b>\$48,183.30</b> |                              |
| UHF -<br>Lower<br>Power<br>Side<br>Mount,<br>One<br>station -<br>200-500<br>kW,<br>horizontally<br>polarized                         | \$189,500.00                   | \$36,522.00        | See Attached<br>WTIN Interim<br>Antenna<br>Dielectric Quote<br>8000044CMZ-1,<br>Line 1, Item<br>11000000077,<br>ANTENNA -<br>UHF SIDE<br>MOUNT ONE<br>STATION<br>HORIZONTAL<br>POLARIZATION. | \$16,434.90        | N/A                          |
| Sales Tax                                                                                                                            | <b>\$6,745.56</b>              | \$6,745.56         | State and City<br>Sales Tax 11.5%                                                                                                                                                            | N/A                | N/A                          |
| Pattern<br>scatter<br>analysis for<br>side mount<br>high/med<br>power<br>antennas<br>(if not<br>included in<br>antenna<br>base cost) | \$5,260.00                     | \$5,120.00         | N/A                                                                                                                                                                                          | N/A                | N/A                          |

|                                                                                                      |                     |                     |                                                                                                                                         |                    |     |
|------------------------------------------------------------------------------------------------------|---------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----|
| Side mount brackets for high power antennas (if not included in antenna base cost)                   | \$23,150.00         | \$10,615.00         | See Attached WTIN Interim Antenna Dielectric Quote 8000044CMZ-1, Line 2, Item 11000000077, CUSTOM ANTENNA MOUNTING BRACKETS FOR ITEM 1. | \$9,553.50         | N/A |
| Sweep test of existing antenna                                                                       | \$6,730.00          | \$6,400.00          | See Attached WTIN Interim Antenna Dielectric Quote 8000044CMZ-1, Line 20, REPACK SWEEP,                                                 | \$5,760.00         | N/A |
| UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized | \$89,400.00         | \$16,434.90         | ***System Notice: Estimate adjusted and locked because line has been superseded.***                                                     | \$16,434.90        | N/A |
| <b>Primary Antenna TFU-24JSC S180</b>                                                                | <b>\$464,599.71</b> | <b>\$142,087.59</b> |                                                                                                                                         | <b>\$48,182.82</b> |     |
| Sweep test of existing antenna                                                                       | \$6,730.00          | \$6,400.00          | See Attached WTIN Main Antenna Dielectric Quote 700396CMZ-2, Line 21, Item REPACK SWEEP                                                 | \$5,760.00         | N/A |

|                                                                                                        |                    |             |                                                                                                                                                                |             |     |
|--------------------------------------------------------------------------------------------------------|--------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | \$5,260.00         | \$5,120.00  | N/A                                                                                                                                                            | N/A         | N/A |
| Sales Tax                                                                                              | <b>\$12,959.71</b> | \$12,959.71 | State and City Sales Tax 11.5%                                                                                                                                 | N/A         | N/A |
| UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized                         | \$189,500.00       | \$88,685.60 | See Attached WTIN Main Antenna Dielectric Quote 700396cmz-2CMZ-1, Line 1, Item 11000000077, ANTENNA - UHF SIDE MOUNT ONE STATION WITH HORIZONTAL POLARIZATION. | \$16,434.78 | N/A |
| Side mount brackets for high power antennas (if not included in antenna base cost)                     | \$23,150.00        | \$12,487.50 | See Attached WTIN Main Antenna Dielectric Quote 700396CMZ-2, Line 2, Item 11000000077, CUSTOM ANTENNA MOUNTING BRACKETS.                                       | \$9,553.26  | N/A |

|                                                                                                       |                |                |                                                                                     |              |     |
|-------------------------------------------------------------------------------------------------------|----------------|----------------|-------------------------------------------------------------------------------------|--------------|-----|
| UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized | \$227,000.00   | \$16,434.78    | ***System Notice: Estimate adjusted and locked because line has been superseded.*** | \$16,434.78  | N/A |
| <b>Sub-total</b>                                                                                      | \$785,385.27   | \$223,925.05   | N/A                                                                                 | \$96,366.12  | N/A |
| <b>Total for all systems</b>                                                                          | \$5,452,108.31 | \$3,995,238.01 | N/A                                                                                 | \$825,699.61 | N/A |

## Components

| Actual Information                                                                                     |                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description                                                                                            | File Name                                                                                                                                                                 |
| UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized                         | <p><b>Component Description:</b> WTIN - Dielectric - interim/auxiliary antenna, second 45% payment. Invoice # MAN00398, PO #132170.</p> <p><b>Amount:</b> \$16,434.90</p> |
| Sales Tax                                                                                              | Information not provided.                                                                                                                                                 |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | Information not provided.                                                                                                                                                 |

|                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------|----------------|-------------|-------------------------------|--------------------------------------------------------------------------------------------|----------------|------------|
| <p>Side mount brackets for high power antennas (if not included in antenna base cost)</p>                   | <table> <tr> <td data-bbox="710 168 1013 212"><b>Component Description:</b></td><td data-bbox="1149 168 1380 448">WTIN - Dielectric - interim/auxiliary antenna brackets, second 45% payment. Invoice # MAN00398, PO #132170.</td></tr> <tr> <td data-bbox="710 459 821 492"><b>Amount:</b></td><td data-bbox="1149 459 1268 492">\$4,776.75</td></tr> <tr> <td data-bbox="710 593 1013 638"><b>Component Description:</b></td><td data-bbox="1149 593 1380 784">Portion of the initial WTIN 45% interim antenna invoice attributable to the brackets.</td></tr> <tr> <td data-bbox="710 795 821 828"><b>Amount:</b></td><td data-bbox="1149 795 1268 828">\$4,776.75</td></tr> </table>                 | <b>Component Description:</b> | WTIN - Dielectric - interim/auxiliary antenna brackets, second 45% payment. Invoice # MAN00398, PO #132170. | <b>Amount:</b> | \$4,776.75  | <b>Component Description:</b> | Portion of the initial WTIN 45% interim antenna invoice attributable to the brackets.      | <b>Amount:</b> | \$4,776.75 |
| <b>Component Description:</b>                                                                               | WTIN - Dielectric - interim/auxiliary antenna brackets, second 45% payment. Invoice # MAN00398, PO #132170.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
| <b>Amount:</b>                                                                                              | \$4,776.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
| <b>Component Description:</b>                                                                               | Portion of the initial WTIN 45% interim antenna invoice attributable to the brackets.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
| <b>Amount:</b>                                                                                              | \$4,776.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
| <p>Sweep test of existing antenna</p>                                                                       | <table> <tr> <td data-bbox="710 963 1013 1008"><b>Component Description:</b></td><td data-bbox="1149 963 1380 1243">WTIN - Dielectric - interim/auxiliary antenna sweep, second 45% payment. Invoice # MAN00398, PO #132170.</td></tr> <tr> <td data-bbox="710 1254 821 1288"><b>Amount:</b></td><td data-bbox="1149 1254 1268 1288">\$2,880.00</td></tr> <tr> <td data-bbox="710 1388 1013 1433"><b>Component Description:</b></td><td data-bbox="1149 1388 1380 1579">Portion of the initial WTIN 45% interim antenna invoice attributable to the antenna sweep.</td></tr> <tr> <td data-bbox="710 1590 821 1624"><b>Amount:</b></td><td data-bbox="1149 1590 1268 1624">\$2,880.00</td></tr> </table> | <b>Component Description:</b> | WTIN - Dielectric - interim/auxiliary antenna sweep, second 45% payment. Invoice # MAN00398, PO #132170.    | <b>Amount:</b> | \$2,880.00  | <b>Component Description:</b> | Portion of the initial WTIN 45% interim antenna invoice attributable to the antenna sweep. | <b>Amount:</b> | \$2,880.00 |
| <b>Component Description:</b>                                                                               | WTIN - Dielectric - interim/auxiliary antenna sweep, second 45% payment. Invoice # MAN00398, PO #132170.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
| <b>Amount:</b>                                                                                              | \$2,880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
| <b>Component Description:</b>                                                                               | Portion of the initial WTIN 45% interim antenna invoice attributable to the antenna sweep.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
| <b>Amount:</b>                                                                                              | \$2,880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
| <p>UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized</p> | <table> <tr> <td data-bbox="710 1758 1013 1803"><b>Component Description:</b></td><td data-bbox="1149 1758 1380 1915">Portion of the initial WTIN 45% invoice attributable to the interim antenna.</td></tr> <tr> <td data-bbox="710 1926 821 1960"><b>Amount:</b></td><td data-bbox="1149 1926 1284 1960">\$16,434.90</td></tr> </table>                                                                                                                                                                                                                                                                                                                                                                | <b>Component Description:</b> | Portion of the initial WTIN 45% invoice attributable to the interim antenna.                                | <b>Amount:</b> | \$16,434.90 |                               |                                                                                            |                |            |
| <b>Component Description:</b>                                                                               | Portion of the initial WTIN 45% invoice attributable to the interim antenna.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |
| <b>Amount:</b>                                                                                              | \$16,434.90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                                                                                                             |                |             |                               |                                                                                            |                |            |

|                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sweep test of existing antenna                                                                         | <div data-bbox="710 174 1380 645"> <p><b>Component Description:</b> Portion of the initial WTIN 45% main antenna invoice attributable to the antenna sweep. Dielectric Invoice # MAN00286, PO #132182 with proposals and cover letter - REVISED version.</p> <p><b>Amount:</b> \$2,880.00</p> </div> <div data-bbox="710 757 1380 1146"> <p><b>Component Description:</b> WTIN - Dielectric - main antenna sweep costs (minus maximization), second 45% payment. Invoice # MAN00407, PO # 132182.</p> <p><b>Amount:</b> \$2,880.00</p> </div> |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sales Tax                                                                                              | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized                         | <div data-bbox="710 1552 1380 1904"> <p><b>Component Description:</b> WTIN - Dielectric - main antenna costs (minus maximization), second 45% payment. Invoice # MAN00407, PO # 132182.</p> <p><b>Amount:</b> \$16,434.78</p> </div>                                                                                                                                                                                                                                                                                                          |

|                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |                                                                                                                                                                                         |                |             |                               |                                                                                                                        |                |            |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------|------------|
| <p>Side mount brackets for high power antennas (if not included in antenna base cost)</p>                    | <table> <tr> <td data-bbox="710 168 1013 212"><b>Component Description:</b></td><td data-bbox="1149 168 1380 604"> Portion of the initial WTIN 45% main antenna invoice attributable to the brackets. Dielectric Invoice # MAN00286, PO #132182 with proposals and cover letter - 2nd REVISED version. </td></tr> <tr> <td data-bbox="710 616 821 649"><b>Amount:</b></td><td data-bbox="1149 616 1268 649">\$4,776.63</td></tr> <tr> <td data-bbox="710 750 1013 795"><b>Component Description:</b></td><td data-bbox="1149 750 1380 1108"> WTIN - Dielectric, main antenna bracket cost (minus maximization), second 45% payment. Invoice # MAN00407, PO #132182. </td></tr> <tr> <td data-bbox="710 1108 821 1142"><b>Amount:</b></td><td data-bbox="1149 1108 1268 1142">\$4,776.63</td></tr> </table> | <b>Component Description:</b> | Portion of the initial WTIN 45% main antenna invoice attributable to the brackets. Dielectric Invoice # MAN00286, PO #132182 with proposals and cover letter - 2nd REVISED version.     | <b>Amount:</b> | \$4,776.63  | <b>Component Description:</b> | WTIN - Dielectric, main antenna bracket cost (minus maximization), second 45% payment. Invoice # MAN00407, PO #132182. | <b>Amount:</b> | \$4,776.63 |
| <b>Component Description:</b>                                                                                | Portion of the initial WTIN 45% main antenna invoice attributable to the brackets. Dielectric Invoice # MAN00286, PO #132182 with proposals and cover letter - 2nd REVISED version.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                                                                                                                                                                                         |                |             |                               |                                                                                                                        |                |            |
| <b>Amount:</b>                                                                                               | \$4,776.63                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                                                                                                                                                                                         |                |             |                               |                                                                                                                        |                |            |
| <b>Component Description:</b>                                                                                | WTIN - Dielectric, main antenna bracket cost (minus maximization), second 45% payment. Invoice # MAN00407, PO #132182.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                                                                                                                                                                                         |                |             |                               |                                                                                                                        |                |            |
| <b>Amount:</b>                                                                                               | \$4,776.63                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                                                                                                                                                                                         |                |             |                               |                                                                                                                        |                |            |
| <p>UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized</p> | <table> <tr> <td data-bbox="710 1276 1013 1321"><b>Component Description:</b></td><td data-bbox="1149 1276 1380 1713"> Portion of the initial WTIN 45% main antenna invoice attributable to the main antenna. Dielectric Invoice # MAN00286, PO #132182 with proposals and cover letter - 2nd REVISED version. </td></tr> <tr> <td data-bbox="710 1724 821 1758"><b>Amount:</b></td><td data-bbox="1149 1724 1284 1758">\$16,434.78</td></tr> </table>                                                                                                                                                                                                                                                                                                                                                     | <b>Component Description:</b> | Portion of the initial WTIN 45% main antenna invoice attributable to the main antenna. Dielectric Invoice # MAN00286, PO #132182 with proposals and cover letter - 2nd REVISED version. | <b>Amount:</b> | \$16,434.78 |                               |                                                                                                                        |                |            |
| <b>Component Description:</b>                                                                                | Portion of the initial WTIN 45% main antenna invoice attributable to the main antenna. Dielectric Invoice # MAN00286, PO #132182 with proposals and cover letter - 2nd REVISED version.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                               |                                                                                                                                                                                         |                |             |                               |                                                                                                                        |                |            |
| <b>Amount:</b>                                                                                               | \$16,434.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               |                                                                                                                                                                                         |                |             |                               |                                                                                                                        |                |            |

Cost  
Information

Transmission Line

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

| Description                                     | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification                                                         | Actual Cost  | Actual Cost Justification |
|-------------------------------------------------|-----------------------------|----------------|--------------------------------------------------------------------------------------|--------------|---------------------------|
| Interim Transmission Line                       | \$14,724.00                 | \$14,049.00    |                                                                                      | \$12,477.26  |                           |
| Sales Tax                                       | \$1,449.00                  | \$1,449.00     | State and City Sales Tax 11.5%                                                       | N/A          | N/A                       |
| Flexible Air Transmission Line - dielectric, 3" | \$13,275.00                 | \$12,600.00    | N/A                                                                                  | \$12,477.26  | N/A                       |
| Primary Transmission Line                       | \$17,325.00                 | \$23,561.42    |                                                                                      | \$0.00       |                           |
| Flexible Air Transmission Line - dielectric, 5" | \$17,325.00                 | \$23,561.42    | See the attached Dielectric invoice and Purchase Order, Inv. # MAN00286, PO #132182. | \$0.00       | N/A                       |
| Sub-total                                       | \$32,049.00                 | \$37,610.42    | N/A                                                                                  | \$12,477.26  | N/A                       |
| Total for all systems                           | \$5,452,108.31              | \$3,995,238.01 | N/A                                                                                  | \$825,699.61 | N/A                       |

Components

| Actual Information Description | File Name                 |
|--------------------------------|---------------------------|
| Sales Tax                      | Information not provided. |

|                                                    |                                                                                                                                                                                                                        |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Flexible Air Transmission<br>Line - dielectric, 3" | <div> <b>Component Description:</b> <div>WTIN - Dielectric - interim/auxiliary transmission line, second 45% payment. Invoice # MAN00398, PO #132170.</div> </div> <div> <b>Amount:</b> <div>\$6,238.63</div> </div>   |
|                                                    | <div> <b>Component Description:</b> <div>Portion of the WTIN initial 45% interim antenna invoice attributable to the transmission line.</div> </div> <div> <b>Amount:</b> <div>\$6,238.63</div> </div>                 |
| Flexible Air Transmission<br>Line - dielectric, 5" | <div> <b>Component Description:</b> <div>The applicant no longer requests reimbursement for this item. Please see the associated cover letter for explanation.</div> </div> <div> <b>Amount:</b> <div>N/A</div> </div> |

Cost  
Information

Tower Equipment and Rigging Costs

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

| Description                                                       | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification   | Actual Cost | Actual Cost Justification |
|-------------------------------------------------------------------|-----------------------------|----------------|--------------------------------|-------------|---------------------------|
| Auxiliary Tower TOWER                                             | \$545,400.00                | \$519,600.00   |                                | \$0.00      |                           |
| Structural engineering tower load study for well documented tower | \$12,600.00                 | \$12,000.00    | N/A                            | N/A         | N/A                       |
| Sales Tax                                                         | \$27,600.00                 | \$27,600.00    | State and City Sales Tax 11.5% | N/A         | N/A                       |
| Major tower reinforcement /modifications                          | \$421,000.00                | \$400,000.00   | N/A                            | N/A         | N/A                       |
| Short Tower (less than 500')                                      | \$84,200.00                 | \$80,000.00    | N/A                            | N/A         | N/A                       |
| Primary Tower TOWER                                               | \$545,400.00                | \$519,600.00   |                                | \$12,447.27 |                           |
| Structural engineering tower load study for well documented tower | \$12,600.00                 | \$12,000.00    | N/A                            | \$5,447.27  | N/A                       |
| Short Tower (less than 500')                                      | \$84,200.00                 | \$80,000.00    | N/A                            | N/A         | N/A                       |
| Sales Tax                                                         | \$27,600.00                 | \$27,600.00    | State and City Sales Tax 11.5% | N/A         | N/A                       |

|                                          |                |                |     |              |     |
|------------------------------------------|----------------|----------------|-----|--------------|-----|
| Major tower reinforcement /modifications | \$421,000.00   | \$400,000.00   | N/A | \$7,000.00   | N/A |
| <b>Sub-total</b>                         | \$1,090,800.00 | \$1,039,200.00 | N/A | \$12,447.27  | N/A |
| <b>Total for all systems</b>             | \$5,452,108.31 | \$3,995,238.01 | N/A | \$825,699.61 | N/A |

## Components

| Actual Information                                                |                           |
|-------------------------------------------------------------------|---------------------------|
| Description                                                       | File Name                 |
| Structural engineering tower load study for well documented tower | Information not provided. |
| Sales Tax                                                         | Information not provided. |
| Major tower reinforcement /modifications                          | Information not provided. |
| Short Tower (less than 500')                                      | Information not provided. |

|                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Structural engineering tower load study for well documented tower | <div data-bbox="702 168 1372 414"> <p><b>Component Description:</b> WTIN - Malouf Engineering - tower structural analysis. Invoice # 1803640V0, PO # 132000.</p> <p><b>Amount:</b> \$3,500.00</p> </div> <div data-bbox="702 548 1372 795"> <p><b>Component Description:</b> WTIN - Office Depot receipt - scan of tower analysis costs with tax, January 26, 2018. Receipt # 2684-5-9417-787776-17.9.2.</p> <p><b>Amount:</b> \$75.27</p> </div> <div data-bbox="702 929 1372 1176"> <p><b>Component Description:</b> WTIN - Alejandro Luciano tower mapping. Invoice # 1179, PO # 132288.</p> <p><b>Amount:</b> \$1,872.00</p> </div> |
| Short Tower (less than 500')                                      | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sales Tax                                                         | Information not provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Major tower reinforcement /modifications                          | <div data-bbox="702 1523 1340 1724"> <p><b>Component Description:</b> Malouf Inv#1803640V1, structural modifications.</p> <p><b>Amount:</b> \$7,000.00</p> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

## Cost Information

### Outside Professional Services

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

| Description                                                                  | Predetermined Cost Estimate | Estimated Cost      | Estimated Cost Justification                                                                                     | Actual Cost        | Actual Cost Justification |
|------------------------------------------------------------------------------|-----------------------------|---------------------|------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------|
| <b>Outside Professional Services</b>                                         | <b>\$310,091.00</b>         | <b>\$297,916.00</b> |                                                                                                                  | <b>\$12,116.00</b> |                           |
| Quarterly Progress Reports.                                                  | <i>\$2,150.00</i>           | \$2,150.00          | Quarterly repack progress report documents preparation and filling based on previous experience with FCC filings | \$312.00           | N/A                       |
| Service Tax                                                                  | <i>\$6,086.00</i>           | \$6,086.00          | State Service Tax 4%                                                                                             | N/A                | N/A                       |
| RF Exposure Measurements                                                     | \$21,050.00                 | \$20,000.00         | N/A                                                                                                              | N/A                | N/A                       |
| Comprehensive coverage verification via field study, if needed               | \$84,200.00                 | \$80,000.00         | N/A                                                                                                              | N/A                | N/A                       |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00                  | \$3,500.00          | N/A                                                                                                              | N/A                | N/A                       |

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

|                                                                                                                               |              |              |                                                                                               |            |     |
|-------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|-----------------------------------------------------------------------------------------------|------------|-----|
| RF Consulting Engineer Fees-<br>Aux Antenna:<br>Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00   | \$2,000.00   | N/A                                                                                           | \$0.00     | N/A |
| Prepare and or review reimbursement form                                                                                      | \$2,630.00   | \$5,930.00   | The actual cost exceeded the estimated costs, so we were instructed to increase the estimate. | \$5,928.00 | N/A |
| Project management of the transition                                                                                          | \$158,000.00 | \$150,000.00 | N/A                                                                                           | \$1,599.00 | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application                                          | \$3,155.00   | \$3,000.00   | N/A                                                                                           | N/A        | 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 |
| Perform engineering study for new channel assignment and antenna development                                                  | \$7,360.00   | \$7,000.00   | N/A                                                                                           | \$2,777.00 | N/A |

|                              |                |                |     |              |     |
|------------------------------|----------------|----------------|-----|--------------|-----|
| <b>Sub-total</b>             | \$310,091.00   | \$297,916.00   | N/A | \$12,116.00  | N/A |
| <b>Total for all systems</b> | \$5,452,108.31 | \$3,995,238.01 | N/A | \$825,699.61 | N/A |

## Components

| <b>Actual Information</b>                                                                          |                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>                                                                                 | <b>File Name</b>                                                                                                                                         |
| Quarterly Progress Reports.                                                                        | <p><b>Component Description:</b> WTIN - Luciano Invoice # 1175, PO # 132494 - repack progress reports, plus tax.</p> <p><b>Amount:</b> \$312.00</p>      |
| Service Tax                                                                                        | Information not provided.                                                                                                                                |
| RF Exposure Measurements                                                                           | Information not provided.                                                                                                                                |
| Comprehensive coverage verification via field study, if needed                                     | 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 | Information not provided.                                                                                                                                |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application             | <p><b>Component Description:</b> du Treil invoice# 240855; Services engineering portion of 2100 construction permit</p> <p><b>Amount:</b> \$1,500.00</p> |

|                                                                                                                               |                           |
|-------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Prepare request for Special Temporary Authorization                                                                           | Information not provided. |
| RF Consulting Engineer<br>Fees- Aux Antenna:<br>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<br>Fees- Aux Antenna:<br>Prepare engineering section of FCC Form 2100, Construction Permit Application | Information not provided. |

|                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |
|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <p>Prepare and or review reimbursement form</p>            | <table> <tr> <td data-bbox="708 98 1139 568"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1139 98 1426 568"> <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1161, PO # 132299 - Revised. \$1,092.00</p> </td></tr> <tr> <td data-bbox="708 568 1139 949"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1139 568 1426 949"> <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1167, PO # 132294 - Revised. \$1,248.00</p> </td></tr> <tr> <td data-bbox="708 949 1139 1330"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1139 949 1426 1330"> <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1173, PO # 132291 - Revised. \$2,184.00</p> </td></tr> <tr> <td data-bbox="708 1330 1139 1798"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1139 1330 1426 1798"> <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1159, PO # 132298 - Revised. \$1,404.00</p> </td></tr> </table> | <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1161, PO # 132299 - Revised. \$1,092.00</p> | <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1167, PO # 132294 - Revised. \$1,248.00</p> | <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1173, PO # 132291 - Revised. \$2,184.00</p> | <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1159, PO # 132298 - Revised. \$1,404.00</p> |
| <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1161, PO # 132299 - Revised. \$1,092.00</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |
| <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1167, PO # 132294 - Revised. \$1,248.00</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |
| <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1173, PO # 132291 - Revised. \$2,184.00</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |
| <p><b>Component Description:</b></p> <p><b>Amount:</b></p> | <p>WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1159, PO # 132298 - Revised. \$1,404.00</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |
| <p>Project management of the transition</p>                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |                                                            |                                                                                                                                 |

**Component Description:** WTIN - Luciano  
Invoice # 1151,  
PO # 132487 -  
repack project  
management plus  
tax.

**Amount:** \$936.00

**Component Description:** WTIN - Luciano  
Invoice # 1177,  
PO # 132493 -  
repack project  
management plus  
tax. Revised

**Amount:** \$468.00

**Component Description:** WTIN - Luciano  
Invoice # 1157,  
PO # 132490 -  
repack project  
management plus  
tax.

**Amount:** \$39.00

**Component Description:** WTIN - Luciano  
Invoice # 1171,  
PO # 132492 -  
repack project  
management plus  
tax.

**Amount:** \$312.00

**Component Description:** WTIN - Luciano  
Invoice # 1155,  
PO # 132489 -  
repack project  
management plus  
tax.

**Amount:** \$468.00

|                                                                                      |                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                      | <p><b>Component Description:</b> WTIN - Luciano Invoice # 1153, PO # 132488 - repack project management plus tax.</p> <p><b>Amount:</b> \$780.00</p>                                                                                                                                                         |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Information not provided.                                                                                                                                                                                                                                                                                    |
| Address transition timing and coordination issues w/ other stations and wireless     | Information not provided.                                                                                                                                                                                                                                                                                    |
| Perform engineering study for new channel assignment and antenna development         | <p><b>Component Description:</b> du Treil Inv#240855; Engineering study for new channel.</p> <p><b>Amount:</b> \$125.00</p> <p><b>Component Description:</b> WTIN - Alejandro Luciano channel studies for main and aux antennas. Invoice # 1169, PO # 132292 - Revised.</p> <p><b>Amount:</b> \$2,652.00</p> |

**Cost  
Information**

**Other Expenses**

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

| Description                         | Predetermined<br>Cost Estimate | Estimated<br>Cost   | Estimated<br>Cost<br>Justification                                                                                                                                                      | Actual Cost        | Actual Cost<br>Justification |
|-------------------------------------|--------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------------|
| <b>Other<br/>Expenses</b>           | <b>\$381,038.00</b>            | <b>\$380,473.00</b> |                                                                                                                                                                                         | <b>\$41,385.00</b> |                              |
| Motorized<br>Switch                 | <i>\$4,835.00</i>              | \$4,835.00          | Existing<br>system has<br>motorized<br>switch for<br>antenna to<br>test load<br>transfer. See<br>attached<br>Hitachi<br>Comark<br>Main<br>Transmitter<br>Proposal<br>Item 2.1 P/N<br>T5 | N/A                | N/A                          |
| System<br>Design and<br>Site Survey | <i>\$15,300.00</i>             | \$15,300.00         | Transmitter<br>System<br>Design and<br>Site Survey<br>as per<br>attached<br>Hitachi<br>Comark<br>Main<br>Transmitter<br>Proposal<br>Item 2.4 P/N<br>S34                                 | N/A                | N/A                          |

|                                                         |                     |              |                                                                                                               |             |     |
|---------------------------------------------------------|---------------------|--------------|---------------------------------------------------------------------------------------------------------------|-------------|-----|
| Station Employees Time                                  | <b>\$216,963.00</b> | \$216,963.00 | Estimated based on internal calculations for station employees repack dedicates time. See attached Exhibit 1. | N/A         | N/A |
| MVPD Notification of Channel Change                     | <b>\$7,000.00</b>   | \$7,000.00   | Estimate based on previous experience during the analog to digital transition.                                | N/A         | N/A |
| Develop and air announcement of upcoming channel change | <b>\$20,000.00</b>  | \$20,000.00  | N/A                                                                                                           | N/A         | N/A |
| Equipment Storage                                       | <b>\$7,000.00</b>   | \$7,000.00   | Estimate based on previous experience during the analog to digital transition.                                | N/A         | N/A |
| Equipment Delivery and Handling Charges                 | <b>\$65,000.00</b>  | \$65,000.00  | See Attached Relocation Fund Administrator Request for Additional Information Document                        | \$40,435.00 | N/A |

|                                                                          |                    |             |                                                                                                                                      |          |     |
|--------------------------------------------------------------------------|--------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------|----------|-----|
| Disposal Costs (for equipment and other waste, net of any salvage value) | <b>\$4,500.00</b>  | \$4,500.00  | Estimate based on previous experience during the analog to digital transition, the site remote location and difficult accessibility. | \$450.00 | N/A |
| Local Zoning                                                             | <b>\$10,000.00</b> | \$10,000.00 | Based on previous experience during analog to digital transition. Local authority estimated fees for tower work permits.             | \$500.00 | N/A |
| FCC Filing Fees - Special Temporary Authorization request                | \$195.00           | \$190.00    | N/A                                                                                                                                  | N/A      | N/A |
| FCC Filing Fees - Form 2100 license to cover application                 | \$335.00           | \$325.00    | N/A                                                                                                                                  | N/A      | N/A |
| DTV Medical Facility Notification                                        | \$11,550.00        | \$11,000.00 | N/A                                                                                                                                  | \$0.00   | N/A |
| Service Tax                                                              | <b>\$3,060.00</b>  | \$3,060.00  | 4% State Service Tax                                                                                                                 | N/A      | N/A |

|                                   |                    |                |                                                                                                                                 |              |     |
|-----------------------------------|--------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------|--------------|-----|
| Interim Transmitter system Design | <b>\$15,300.00</b> | \$15,300.00    | Interim Transmitter System Design and Site Survey as per attached Hitachi Comark Interim transmitter proposal. Item 2.4 P/N S34 | N/A          | N/A |
| <b>Sub-total</b>                  | \$381,038.00       | \$380,473.00   | N/A                                                                                                                             | \$41,385.00  | N/A |
| <b>Total for all systems</b>      | \$5,452,108.31     | \$3,995,238.01 | N/A                                                                                                                             | \$825,699.61 | N/A |

## Components

| Actual Information                                      |                                                                                                                                   |
|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Description                                             | File Name                                                                                                                         |
| Motorized Switch                                        | Information not provided.                                                                                                         |
| System Design and Site Survey                           | Information not provided.                                                                                                         |
| Station Employees Time                                  | Information not provided.                                                                                                         |
| MVPD Notification of Channel Change                     | Information not provided.                                                                                                         |
| Develop and air announcement of upcoming channel change | Information not provided.                                                                                                         |
| Equipment Storage                                       | Information not provided.                                                                                                         |
| Equipment Delivery and Handling Charges                 | <p><b>Component Description:</b> DB Schenker Inv#201092064, delivery and unloading charges.</p> <p><b>Amount:</b> \$12,390.00</p> |

|                               |                                                                             |
|-------------------------------|-----------------------------------------------------------------------------|
| <b>Component Description:</b> | DB Schenker<br>Invoice#<br>201087377,<br>unloading and<br>delivery charges. |
| <b>Amount:</b>                | \$295.00                                                                    |

|                               |                                                                           |
|-------------------------------|---------------------------------------------------------------------------|
| <b>Component Description:</b> | WTIN DB Schenker<br>Inv #201087576,<br>Unloading and<br>delivery charges. |
| <b>Amount:</b>                | \$295.00                                                                  |

|                               |                                                                    |
|-------------------------------|--------------------------------------------------------------------|
| <b>Component Description:</b> | DB Schenker Inv<br>#201080787, for<br>antenna transport<br>to WTIN |
| <b>Amount:</b>                | \$9,970.00                                                         |

|                               |                                                                              |
|-------------------------------|------------------------------------------------------------------------------|
| <b>Component Description:</b> | WTIN DB Schenker<br>Inv# 201087403,<br>for delivery and<br>unloading charges |
| <b>Amount:</b>                | \$295.00                                                                     |

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| <b>Component Description:</b> | DB Schenker<br>inv#201085771,<br>delivery charges. |
| <b>Amount:</b>                | \$7,895.00                                         |

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| <b>Component Description:</b> | DB Schenker Inv#<br>20185772, Delivery<br>charges. |
| <b>Amount:</b>                | \$7,895.00                                         |

|                                                                          |                               |                                                                                                                              |
|--------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|                                                                          | <b>Component Description:</b> | WTIN - Transportes Rolon, equipment delivery charges. Invoice # 2018-35, PO # 132566.                                        |
|                                                                          | <b>Amount:</b>                | \$600.00                                                                                                                     |
|                                                                          | <b>Component Description:</b> | WTIN - Transportes Rolon, equipment delivery charges. Invoice # 2018-28, PO # 132567. Note, UPS refers to Unit Power Supply. |
|                                                                          | <b>Amount:</b>                | \$800.00                                                                                                                     |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <b>Component Description:</b> | Transporte Rolon Inv# 2018-43; Removal and Disposal Costs of transfer switch                                                 |
|                                                                          | <b>Amount:</b>                | \$450.00                                                                                                                     |
| Local Zoning                                                             | <b>Component Description:</b> | WTIN - Secretary of Hacienda, Government of Puerto Rico zoning permit cost. Receipt # 2018004707.                            |
|                                                                          | <b>Amount:</b>                | \$250.00                                                                                                                     |
|                                                                          | <b>Component Description:</b> | WTIN local zoning permit for construction. March 2018. Receipt #2018004706.                                                  |
|                                                                          | <b>Amount:</b>                | \$250.00                                                                                                                     |

|                                                           |                                                                                                                                                                                                                 |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FCC Filing Fees - Special Temporary Authorization request | Information not provided.                                                                                                                                                                                       |
| FCC Filing Fees - Form 2100 license to cover application  | Information not provided.                                                                                                                                                                                       |
| DTV Medical Facility Notification                         | <div> <div> <b>Component Description:</b> </div> <div> DTVNotification<br/> Inv#001834,<br/> Medical facility<br/> notification. </div> </div> <div> <div> <b>Amount:</b> </div> <div> \$3,980.60 </div> </div> |
| Service Tax                                               | Information not provided.                                                                                                                                                                                       |
| Interim Transmitter system Design                         | Information not provided.                                                                                                                                                                                       |

|                             |                              |                                        |                       |
|-----------------------------|------------------------------|----------------------------------------|-----------------------|
| <b>Cost<br/>Information</b> | <b>Grand Total</b>           |                                        |                       |
|                             |                              | <b>Predetermined<br/>Cost Estimate</b> | <b>Estimated Cost</b> |
|                             |                              |                                        | <b>Actual Cost</b>    |
|                             | <b>Total for all systems</b> | \$5,452,108.31                         | \$3,995,238.01        |
|                             |                              |                                        | \$825,699.61          |

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

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

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

|                                                                                                                                                                                                                                   |                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| <p>8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p> |                                                                          |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>                                                                         | <p><b>Craig Fischer</b><br/> <i>Vice President</i></p> <p>09/28/2018</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>Craig Fischer</b><br/> <i>Vice President</i></p> <p>09/28/2018</p> |

## Attachments