



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **73336** | Service: **DTV** | Call **WNJX-TV** | Channel: **31 (UHF)**  
ID: | Sign:  
File **000028563**  
Number:  
FRN: **0004343323** | Date **02/21**  
Submitted: **/2019**

## 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, PR<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> | Sally Buckman<br>2001 L St 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. | Yes   |
| Briefly describe transition plan   | File for construction permit, antenna structure modifications as needed, removal of current antenna stack, installation of new antenna stack, install new or retune transmitter, auxiliary facility construction, file for license. |

**Transmitters**

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

**Primary  
Transmitter**

**Existing Transmitter Information**

| Section   | Question   | Response                 |
|---|--|--------------------------|
| <b>Existing Transmitter 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 Manufacturer and Type</b> | Manufacturer   |                          |
|   | Model  | DCX-2                    |
|   | Year   | 2003                     |
|   | Type   | Inductive<br>Output Tube |
|   | IOT Power Type   | Two                      |
|   | Power Capacity   | 40 kW                    |

**Primary  
Transmitter**

**New Transmitter Costs**

| Section                | Question                                  | Response   |
|------------------------|---|--|
| <b>New Transmitter</b> | 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                | 30 kW  |
|                        | Justification for New Transmitter         | As per manufacturer notification, no support for retuning to a new channel is available for the existing Thales transmitter. |

**Primary  
Transmitter**

**Other Transmitter Costs**

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

|  |   |  |
|--|---|--|
|  | Length  | 320.0 feet   |
|  | Other Electrical Service  | Yes  |
|  | Description   | Main Breakers, Safety Switches, for transmitters cabinets, Cooling Pumps and heat exchangers.. |
| <b>HVAC Service</b>  | Does the replacement transmitter require HVAC Service?  | No   |
|  | Type  | N/A  |
|  | Size  | N/A  |
|  | Other Size  | N/A  |
| <b>Transmitter Building Addition/Modification or Leasehold Improvement</b> | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No   |
|  | Size  | N/A  |
| <b>Channel 14 Costs</b>  | Is an RF Consulting Engineer needed?  | N/A  |
|  | Is a channel 14 Mask Filer needed?  | N/A  |
|  | Is additional field engineering time needed?  | N/A  |
|  | Number of Days  | N/A  |

**Primary Transmitter**

**Other Transmitter Cost Not Listed**

| Name               | Description           |
|--------------------|-----------------------|
| Taxes              | State and local taxes |
| State Services tax | State Service Tax 4%  |

**Interim  
Transmitter**

**New Transmitter Costs**

| <b>Section</b>         | <b>Question</b>                   | <b>Response</b>                                      |
|------------------------|-----------------------------------|--|
| <b>New Transmitter</b> | 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        | 13 kW  |
|                        | Justification for New Transmitter | See Attached WNJX Interim Transmitter Justification. |

**Interim  
Transmitter**

**Other Transmitter Costs**

| <b>Section</b>            | <b>Question</b>                       | <b>Response</b> |
|---------------------------|---------------------------------------|-----------------|
| <b>Electrical Service</b> | Service Entrance (3 phases 800A 208V) | No              |
|                           | Switchgear (industrial 800 amp)       | No              |
|                           | Transformer (480V)                    | No              |
|                           | Power                                 | N/A             |
|                           | Rigid Conduit and Wiring              | Yes             |
|                           | Size                                  | 2 inches        |
|                           | Length                                | 200.0 feet      |
|                           | Other Electrical Service              | Yes             |
|                           |                                       |                 |

|  |   |   |
|--|---|---|
|  | Description   | Main Breaker and safety switch for transmitter, cooling Pumps and Heat Exchange, Air Conditioner and UPS. |
| <b>HVAC Service</b>  | Does the replacement transmitter require HVAC Service?  | Yes   |
|  | Type  | Cooling Only  |
|  | Size  | 5 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>State Services tax</b>  | State Service Tax 4%  |
| <b>Taxes</b>               | State and local taxes                                       |
| <b>Mask Filter Upgrade</b> | 8 Poles Mask Filter Update for Proposed Interim Transmitter |

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**Motorized Switch**

Motorized Transfer Switch

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**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   | Top Mount          |
|   | Antenna position in stack  | Top                |
|   | 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>.....                         | 400.0 kW           |

|              |                          |
|--------------|--------------------------|
| Manufacturer |                          |
| Model        | TFU-14<br>GTH C170<br>DC |
| Year         | 2003                     |

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**Primary  
Antenna**

**New Antenna Costs**

| Section                                  | Question   | Response        |
|--|--|-----------------|
| <b>New Antenna Description</b>           | Use  | Primary (Main)  |
|  | Description of Use   | N/A             |
|  | Change Type  | Purchase New    |
|  | Is this a request for upgraded equipment?                            | Yes             |
|  | Ownership  | Owned           |
|  | Owner  | N/A             |
|  | Is antenna shared?   | No              |
|  | Is antenna directional?  | Yes             |
|  | Will antenna be located on or in close proximity to an antenna farm? | Yes             |
|  | <b>New Antenna Manufacturer and Types</b>                            | Class           |
| Mounting                                 |  | Top Mount       |
| Antenna position in stack                |  | Top             |
| Polarization                             |  | Elliptical      |
| Type                                     |  | Slotted Coaxial |
| Number of Stations Supported             |  | N/A             |
| Number of Panels/Bays                    |  | N/A             |
| Lower Limit                              |  | N/A             |
| Upper Limit                              |  | N/A             |
| Design power capacity in use             |  | N/A             |
| Other Antenna Type                       |  | N/A             |
| ERP: (Effective Radiated Power)<br>..... |  | 476.0 kW        |
| Manufacturer                             |  |                 |

|                               |   |
|-------------------------------|---|
| Model                         | TFU-16ETT<br>/VP-R<br>4C170                               |
| Year                          | 2017  |
| Justification for New Antenna | Existing antenna is not tunable from ch-23 to channel 31. |

**Primary Antenna**

**Other Antenna Costs**

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

|                   |  |     |
|-------------------|--|-----|
| <b>Sweep Test</b> | Do you require the sweep testing of transmission line and antenna? | Yes |
|-------------------|--|-----|

**Primary Antenna**

**Other Antenna Cost Not Listed**

| <b>Name</b>               | <b>Description</b>    |
|---------------------------|-----------------------|
| <b>Taxes</b>              | State and local taxes |
| <b>Wedding Cake Mount</b> | Wedding Cake Mount    |
| <b>Fixed FLG</b>          | Fixed FLG             |
| <b>Feed Components</b>    | Feed Components       |
| <b>Trans Test</b>         | Trans Test            |

**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   | Elliptical           |
|  | 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)                                      | 225.0 kW             |
|  | Manufacturer   |                      |
|  | Model  | TLP-24M<br>/VP-R (C) |
| Year   | 2018   |                      |

|                               |   |
|-------------------------------|---|
| Justification for New Antenna | In order to remain on the air while tower replacement and antenna stack removal installation is completed |
|-------------------------------|---|

**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           |
|-------|-----------------------|
| Taxes | State and local taxes |



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

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

| Section   | Question   | Response         |
|---|--|------------------|
| <b>Existing Transmission Line Description</b>           | Type of change   | Utilize Existing |
|   | Use  | Primary (Main)   |
|   | Description of Use   | N/A              |
|   | Ownership  | Owned            |
|   | Owner  | N/A              |
|   | Site   | N/A              |
|   | Is the existing transmission line shared with another station or stations? | No               |
|   | Is Transmission Line in operating condition?                               | Yes              |
| <b>Existing Transmission Line Manufacturer and Type</b> | Manufacturer   | Dielectric       |
|   | Type   | Rigid            |
|   | Diameter   | 6 1/8 inches     |
|   | Other Diameter   | N/A              |
|   | Segment Length   | 20 inches        |
|   | Other Segment Length   | N/A              |
|   | Number of parallel runs  | 0                |
|   | Length   | 500 feet per run |

**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  | 400 feet per run |
| Justification for New Transmission Line | Due to tower and antenna stack replacement. The use of the existing transmission line for interim facilities is not possible. |                  |

**Interim Transmission Line**      **Other Transmission Line Expenses Not Listed**

| Name  | Description           |
|-------|-----------------------|
| Taxes | State and local taxes |

**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?                         |                   |
|  | 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?                | Yes               |
|  | ASR Number  | 1237284           |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83)  | 18° 08' 53.1" N-  |
|  | Longitude (NAD83)                                       | 066° 58' 58.6" W- |
|  | Overall Structure Height                                | 404.85 feet       |
|  | Support Structure Height                                | 306.10 feet       |
|  | Ground Elevation Above Mean Sea Level (AMSL)            | 2893.01 feet      |

|                  |  |
|------------------|--|
| Structure Type   | TOWER - Free Standing or Guyed Structure |
| Tower Owner      | Televiscentro of Puerto Rico, LLC        |
| Date Constructed | 03/01/2003                               |

**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 |
|-------------|-----------|---------|
| 58342       | WJWN-TV   | DTV     |
| 53863       | WIPM-TV   | DTV     |

**Primary Tower**

**Tower Modification Costs**

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

**Primary Tower**

**Tower Rigging Costs**

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

**Primary  
Tower**

**Other Tower Expenses Not Listed**

| <b>Name</b>          | <b>Description</b>   |
|----------------------|--|
| <b>Sales tax</b>     | Materials @11.5%   |
| <b>Interim Tower</b> | An existing nearby tower will be used as interim tower while existing tower is modified and existing antenna stack is replaced, rigging cost will be incurred due to interim antenna and transmission line installation on that tower. |

**Outside Professional Services Costs**

| Section   | Question   | Response   |
|---|--|--|
| <b>Outside Project 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 Engineering Services</b>     | Perform engineering study for new channel assignment and antenna development | Yes  |
|   | Prepare engineering section of Form FCC Construction Permit Application      | Yes  |
|   | For Auxiliary Facility   | Yes  |
|   | For Main Facility  | Yes  |
|   | Prepare engineering section of Form FCC License to Cover Application         | Yes  |
|   | For Auxiliary Facility   | Yes  |
|   | For Main Facility  | Yes  |
|   | Prepare request for Special Temporary Authority                              | Yes  |
|   | Quantity   | 2  |
|   | Do you have Distributed Transmission System engineering services?            | N/A  |
|   | Critical Facility  | N/A  |
| Terrain-Shielded Facility                             | N/A  |  |
| <b>Attorney and Other Outside Consulting Services</b> | Prepare and file Form FCC Construction Permit Application                    | Yes  |
|   | For Auxiliary Facility   | Yes  |

|                                      |  |     |
|--------------------------------------|--|-----|
|                                      | For Main Facility  | Yes |
|                                      | Prepare and file Form FCC License to Cover Application                                     | Yes |
|                                      | For Auxiliary Facility   | Yes |
|                                      | For Main Facility  | Yes |
|                                      | Prepare request for Special Temporary Authority  | Yes |
|                                      | Quantity   | 2   |
|                                      | NEPA Section 106 environmental review  | No  |
|                                      | Environmental Assessment   | No  |
|                                      | ASR Modification   | Yes |
|                                      | 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  | No  |
|                                      | RF exposure measurements   | Yes |
|                                      | Additional Field Engineering Service   | No  |
|                                      | Number of Days   | N/A |
|                                      | Justification  | N/A |

**Other Professional Services Expenses Not Listed**

**Outside Professional Services Costs**

| Name               | Description                                       |
|--------------------|---|
| <b>Other Costs</b> | Costs associated with Modifications and Revisions |

|  |  |
|--|--|
| <b>Comprehensive Coverage Verification</b> | Field Study Coverage Verification; travel to site                  |
| <b>Quarterly Progress Reports.</b>         | Quarterly Repack Progress Report Form preparation and filling      |
| <b>Sales Taxes</b>                         | State taxes for project management, consulting and legal fees @ 4% |



**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   | Yes      |
|                                     | FCC License to Cover Application   | Yes      |
|                                     | FCC Special Temporary Authority Application  | Yes      |
| <b>Other Miscellaneous Expenses</b> | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?        | Yes      |
|                                     | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | Yes      |
|                                     | Does this relocation require Equipment Storage?  | 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**

| <b>Name</b>                                    | <b>Description</b>  |
|--|---|
| <b>Adjacent channel filter</b>                 | 8 pole filter to minimize mutual coupling between adjacent channels |
| <b>Adjacent channel filter sales tax</b>       | Sales tax @ 11.5%   |
| <b>Services Taxes</b>                          | State taxes for project management, consulting and legal fees @ 4%  |
| <b>Station Employees Time</b>                  | Stations Employees Time Dedicated to Repack Functions               |
| <b>Tower Mapping for Well Documented Tower</b> | Tower Mapping for Well documented tower                             |

**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 |
|------------------------------|-----------------------------|----------------|---|--------------|---------------------------|
| Interim Transmitter Parallax | \$609,721.25                | \$617,456.25   |   | \$481,701.83 |                           |
| Motorized Switch             | <i>\$4,835.00</i>           | \$4,835.00     | See Attached Hitachi Kokusai Electric Comark LLC Proposal P#2992B-PRLXU8-061917-R4 Item 2.1 | N/A          | N/A                       |
| Mask Filter Upgrade          | <i>\$15,000.00</i>          | \$15,000.00    | See Attached Hitachi Kokusai Electric Comark LLC Proposal P#2992B-PRLXU8-061917-R4 Item 2.3 | N/A          | N/A                       |
| Taxes                        | <i>\$33,988.25</i>          | \$33,988.25    | State and City Sales Tax 11.5%  | N/A          | N/A                       |
| State Services tax           | <i>\$948.00</i>             | \$948.00       | State Services Tax 4% See Attached Excel worksheet.   | N/A          | N/A                       |
| 5 Ton system                 | \$20,250.00                 | \$19,250.00    | N/A   | N/A          | N/A                       |

|   |                       |                       |  |                     |     |
|---|-----------------------|-----------------------|--|---------------------|-----|
| Other Electrical Service: Main Breaker and safety switch for transmitter, cooling Pumps and Heat Exchange, Air Conditioner and UPS. | <i>\$35,000.00</i>    | \$35,000.00           | Based on manufacturer UPS pricing consultations, previous experience during the analog to digital transition and the amount of high voltage switches, breakers and other materials needed. | \$1,518.58          | N/A |
| UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW   | \$494,500.00          | \$503,435.00          | See Attached Hitachi Kokusai Electric Comark LLC Proposal P#2992B-PRLXU8-061917-R4 Items 1 thru 1.17; Cost was greater than originally estimated.  | \$478,263.25        | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot)   | \$5,200.00            | \$5,000.00            | N/A  | \$1,920.00          | N/A |
| <b>Primary Transmitter Parallax</b>   | <b>\$1,133,275.00</b> | <b>\$1,061,090.00</b> |  | <b>\$858,857.84</b> |     |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW  | \$947,000.00          | \$875,135.00          | See Attached Hitachi Comark transmitter quotations   | \$798,471.95        | N/A |

|  |                            |                |  |                |     |
|--|----------------------------|----------------|--|----------------|-----|
| Taxes  | <b><i>\$162,587.00</i></b> | \$162,587.00   | State and City Sales Tax 11.5%   | \$55,085.01    | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot)  | \$8,320.00                 | \$8,000.00     | N/A  | \$2,628.47     | N/A |
| Other Electrical Service: Main Breakers, Safety Switches, for transmitters cabinets, Cooling Pumps and heat exchangers.. | <b><i>\$15,000.00</i></b>  | \$15,000.00    | Based on previous experience and the amount of high voltage switches, breakers and other materials needed. | \$2,672.41     | N/A |
| State Services tax   | <b><i>\$368.00</i></b>     | \$368.00       | State Services Tax 4%  | N/A            | N/A |
| <b>Sub-total</b>   | \$1,742,996.25             | \$1,678,546.25 | N/A  | \$1,340,559.67 | N/A |
| <b>Total for all systems</b>   | \$4,225,093.51             | \$3,709,448.47 | N/A  | \$1,708,346.77 | N/A |

## Components

| Actual Information  |                           |
|---------------------|---------------------------|
| Description         | File Name                 |
| Motorized Switch    | Information not provided. |
| Mask Filter Upgrade | Information not provided. |
| Taxes               | Information not provided. |
| State Services tax  | Information not provided. |
| 5 Ton system        | Information not provided. |

|  |  |
|--|--|
| <p>Other Electrical<br/>Service: Main Breaker<br/>and safety switch for<br/>transmitter, cooling<br/>Pumps and Heat<br/>Exchange, Air<br/>Conditioner and UPS.</p> | <p><b>Component Description:</b> Grainger Invoice<br/>9904207108 for<br/>Hammer Drive Pin<br/>Anchor</p> <p><b>Amount:</b> \$89.55</p>                                   |
|  | <p><b>Component Description:</b> Roger Electric Invoice#<br/>0003504368; For<br/>Fusible Element;<br/>Invoice Cost plus Sales<br/>Tax</p> <p><b>Amount:</b> \$227.68</p> |
|  | <p><b>Component Description:</b> WNJX, Electrical<br/>Breaker with Actual<br/>shipping and handling<br/>Inv#<br/>88C79474V5081223D</p> <p><b>Amount:</b> \$401.35</p>    |
|  | <p><b>Component Description:</b> Widespread Electrical<br/>Sales Inv# 60053, for<br/>Cutler hammer.</p> <p><b>Amount:</b> \$800.00</p>                                   |
| <p>UHF - Liquid Cooled<br/>Solid State Transmitter<br/>8.2 - 13 kW</p>   | <p><b>Component Description:</b> WNJX Invoice for<br/>Hitachi Interim<br/>Transmitter; Second<br/>45%</p> <p><b>Amount:</b> \$226,545.75</p>                             |
|  | <p><b>Component Description:</b> Hitachi Invoice for<br/>Interim Transmitter;<br/>First 50%</p> <p><b>Amount:</b> \$251,717.50</p>                                       |

|  |   |
|--|---|
| 2" Rigid Conduit and Wiring (Cost per foot)            | <p><b>Component Description:</b> WNJX Electric Wiring; Inv# 9SU91768RX242453M</p> <p><b>Amount:</b> \$625.00</p>  |
|  | <p><b>Component Description:</b> WNJX Eaton Cutler Hammer with ACTUAL shipping cost; Inv# 4PF85505KA1336700</p> <p><b>Amount:</b> \$670.00</p>                          |
|  | <p><b>Component Description:</b> WNJX Electrical Wiring, EBAY, Inv# 183011543148</p> <p><b>Amount:</b> \$625.00</p>   |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW | <p><b>Component Description:</b> WNJX Comark Site Design, Inv# 11343, PO# 132112.</p> <p><b>Amount:</b> \$15,300.00</p>   |
|  | <p><b>Component Description:</b> Comark Invoice S10210, Second 45% payment, Minus Maximization.</p> <p><b>Amount:</b> \$303,168.50</p>                                  |
|  | <p><b>Component Description:</b> Mays Ochoa Inv# 162322; For Deionized Water costs plus taxes.</p> <p><b>Amount:</b> \$1,036.95</p>                                     |
|  | <p><b>Component Description:</b> WNJX - Main Comark transmitter costs; Invoice #11435, PO #132262 with cover letter explanation.</p> <p><b>Amount:</b> \$478,966.50</p> |

|  |   |
|--|---|
| Taxes  | <p><b>Component Description:</b> Import/Duties Tax<br/>PO132262</p> <p><b>Amount:</b> \$21,242.34</p><br><p><b>Component Description:</b> Import/Duties Tax PO<br/>132262</p> <p><b>Amount:</b> \$7,080.67</p><br><p><b>Component Description:</b> Import/Duties Tax PO<br/>132262</p> <p><b>Amount:</b> \$5,520.00</p><br><p><b>Component Description:</b> Import/Duties Tax PO#<br/>132262</p> <p><b>Amount:</b> \$14,161.33</p><br><p><b>Component Description:</b> Import/Duties Tax PO#<br/>132262</p> <p><b>Amount:</b> \$7,080.67</p><br><p><b>Component Description:</b> Taxes paid to the PR<br/>government on Invoice<br/>11435. Note the initial<br/>invoice 11435 is<br/>AFTER the tax<br/>information.</p> <p><b>Amount:</b> \$55,085.00</p> |
| 2" Rigid Conduit and<br>Wiring (Cost per foot) | <p><b>Component Description:</b> WNJX Electrical Wiring<br/>with ACTUAL shipping<br/>costs Inv#<br/>32T70663FP7719525</p> <p><b>Amount:</b> \$2,628.47</p>  |



|   |  |
|---|--|
| <p>Other Electrical<br/>Service: Main<br/>Breakers, Safety<br/>Switches, for<br/>transmitters cabinets,<br/>Cooling Pumps and<br/>heat exchangers..</p> | <p><b>Component Description:</b> Roger Electric Invoice<br/># 0003512440; for<br/>Twin Kit</p> <p><b>Amount:</b> \$1,324.62</p><br><p><b>Component Description:</b> Electrical Products Inv#<br/>2LM70454MR2356222;<br/>Cutler Hammer for<br/>Primary Transmitter</p> <p><b>Amount:</b> \$1,347.79</p> |
| <p>State Services tax</p>   | <p>Information not provided.</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 Cost Estimate | Estimated Cost      | Estimated Cost Justification  | Actual Cost        | Actual Cost Justification |
|--|-----------------------------|---------------------|---|--------------------|---------------------------|
| <b>Interim Antenna TLP-24M/VP-R (C)</b>  | <b>\$461,077.68</b>         | <b>\$132,713.55</b> |   | <b>\$65,301.57</b> |                           |
| UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized                           | \$189,500.00                | \$49,988.07         | ***System Notice: Estimate adjusted and locked because line has been superseded. ***See Attached Aux Antenna Dielectric proposal 800043CMZ-1, LINE 1, ITEM 11000000077, UHF ANTENNA SIDE MOUNT. | \$26,969.31        | N/A                       |
| UHF - Lower Power Side Mount, One station -- antenna -- 200-500 kW, elliptically or circularly polarized | \$227,000.00                | \$51,152.80         | See Attached Aux Antenna Dielectric proposal 800043CMZ-1, LINE 1, ITEM 11000000077, UHF ANTENNA SIDE MOUNT.   | \$23,018.76        | N/A                       |

|  |                           |                     |   |                     |     |
|--|---------------------------|---------------------|---|---------------------|-----|
| Taxes  | <b><i>\$9,437.68</i></b>  | \$9,437.68          | State and City<br>Sales Tax<br>11.5%  | N/A                 | N/A |
| Pattern<br>scatter<br>analysis for<br>side mount<br>high/med<br>power<br>antennas (if<br>not<br>included in<br>antenna<br>base cost) | \$5,260.00                | \$5,120.00          | N/A   | N/A                 | N/A |
| Side mount<br>brackets for<br>high power<br>antennas (if<br>not<br>included in<br>antenna<br>base cost)                              | \$23,150.00               | \$10,615.00         | See Attached<br>Aux Antenna<br>Dielectric<br>proposal<br>800043CMZ-<br>1, LINE 2,<br>ITEM<br>11000000077,<br>MOUNTING<br>BRACKETS | \$9,553.50          | N/A |
| Sweep test<br>of existing<br>antenna   | \$6,730.00                | \$6,400.00          | See Attached<br>Aux Antenna<br>Dielectric<br>proposal<br>800043CMZ-<br>1, LINE 20,<br>ITEM<br>REPACK<br>SWEEP.                    | \$5,760.00          | N/A |
| <b>Primary<br/>Antenna<br/>TFU-16ETT<br/>/VP-R<br/>4C170</b>   | <b>\$380,107.13</b>       | <b>\$310,552.13</b> |   | <b>\$199,813.50</b> |     |
| Fixed FLG  | <b><i>\$1,842.00</i></b>  | \$1,842.00          | N/A   | \$1,657.80          | N/A |
| Feed<br>Components   | <b><i>\$17,840.00</i></b> | \$17,840.00         | N/A   | \$16,056.00         | N/A |

|  |                    |                |  |                |     |
|--|--------------------|----------------|--|----------------|-----|
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00       | \$221,591.00   | See Attached Dielectric quote, WNJX Antenna  | \$144,482.40   | N/A |
| Sweep test of existing antenna   | \$6,730.00         | \$6,400.00     | See Attached Main Antenna Dielectric proposal 8/4 /2017, LINE 7, ITEM REPACK SWEEP.                            | \$5,760.00     | N/A |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)                     | \$12,300.00        | \$10,984.00    | See Attached Aux Antenna Dielectric proposal 8/2 /2017, LINE 4, ITEM 11000000077, ELBOW COMPLEX SINGLE CHANNEL | \$9,885.60     | N/A |
| Trans Test   | <i>\$2,269.00</i>  | \$2,269.00     | N/A  | \$2,042.10     | N/A |
| Wedding Cake Mount   | <i>\$22,144.00</i> | \$22,144.00    | N/A  | \$19,929.60    | N/A |
| Taxes  | <i>\$27,482.13</i> | \$27,482.13    | State and City Sales Tax 11.5%   | N/A            | N/A |
| <b>Sub-total</b>   | \$841,184.81       | \$443,265.68   | N/A  | \$265,115.07   | N/A |
| <b>Total for all systems</b>   | \$4,225,093.51     | \$3,709,448.47 | N/A  | \$1,708,346.77 | N/A |

## Components

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

|   |  |
|---|--|
| <p>UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized</p>                         | <p><b>Component Description:</b> PLEASE IGNORE AND DELETE.<br/>Has been superseded.</p> <p><b>Amount:</b> \$23,018.76</p>  |
|   | <p><b>Component Description:</b> Dielectric - WNJX Interim antenna with v-pol (non-upgrade). First 45% payment. Invoice #MAN00292, PO #132185.</p> <p><b>Amount:</b> \$26,969.31</p> |
| <p>UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized</p>  | <p><b>Component Description:</b> Dielectric Invoice MAN00399; Second 45%.</p> <p><b>Amount:</b> \$23,018.76</p>  |
| <p>Taxes</p>  | <p>Information not provided.</p>   |
| <p>Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)</p> | <p>Information not provided.</p>   |

|   |   |
|---|---|
| <p>Side mount brackets for high power antennas (if not included in antenna base cost)</p> | <p><b>Component Description:</b> Dielectric - WNJX Interim antenna custom mount. First 45% payment. Invoice #MAN00292, PO #132185.</p> <p><b>Amount:</b> \$4,776.75</p> |
|   | <p><b>Component Description:</b> WNJX Dielectric Interim Antenna, Inv# MAN00399, PO# 132185</p> <p><b>Amount:</b> \$4,776.75</p>  |
| <p>Sweep test of existing antenna</p>   | <p><b>Component Description:</b> WNJX Dielectric Interim Antenna, Inv# MAN00399, PO# 132815</p> <p><b>Amount:</b> \$2,880.00</p>  |
|   | <p><b>Component Description:</b> Dielectric - WNJX Interim antenna sweep. First 45% payment. Invoice #MAN00292, PO #132185.</p> <p><b>Amount:</b> \$2,880.00</p>        |

|  |   |
|--|---|
| Fixed FLG  | <p><b>Component Description:</b> Dielectric Inv#<br/>MAN00122; Fixed<br/>FLG</p> <p><b>Amount:</b> \$828.90</p> <p><b>Component Description:</b> WNJX Dielectric<br/>Main Antenna,<br/>Inv# MAN00310,<br/>PO# 131968</p> <p><b>Amount:</b> \$828.90</p>                       |
| Feed Components  | <p><b>Component Description:</b> WNJX Dielectric<br/>Main Antenna,<br/>Inv# MAN00310,<br/>PO# 131968</p> <p><b>Amount:</b> \$8,028.00</p> <p><b>Component Description:</b> Dielectric Inv#<br/>MAN00122; Feed<br/>through<br/>components</p> <p><b>Amount:</b> \$8,028.00</p> |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | <p><b>Component Description:</b> WNJX Dielectric<br/>Main Antenna,<br/>Inv# MAN00310,<br/>PO# 131968</p> <p><b>Amount:</b> \$72,241.20</p> <p><b>Component Description:</b> Dielectric Inv#<br/>MAN00122; High<br/>Power Top Mount.</p> <p><b>Amount:</b> \$72,241.20</p>     |

|   |   |
|---|---|
| <p>Sweep test of existing antenna</p>   | <p><b>Component Description:</b> WNJX Dielectric Main Antenna, Inv# MAN00310, PO# 131968</p> <p><b>Amount:</b> \$2,880.00</p><br><p><b>Component Description:</b> Dielectric Inv# MAN00122; Sweep Testing</p> <p><b>Amount:</b> \$2,880.00</p>  |
| <p>Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)</p> | <p><b>Component Description:</b> WNJX Dielectric Main Antenna, Inv# MAN00310, PO# 131968</p> <p><b>Amount:</b> \$4,942.80</p><br><p><b>Component Description:</b> Dielectric Inv# MAN00122; Elbow Complex.</p> <p><b>Amount:</b> \$4,942.80</p> |
| <p>Trans Test</p>   | <p><b>Component Description:</b> WNJX- Dielectric Main Antenna, Inv# MAN00310, PO# 131968</p> <p><b>Amount:</b> \$1,021.05</p><br><p><b>Component Description:</b> Dielectric Inv# MAN00122; Trans Test</p> <p><b>Amount:</b> \$1,021.05</p>    |



|                           |   |
|---------------------------|---|
| <p>Wedding Cake Mount</p> | <p><b>Component Description:</b> WNJX Dielectric Main Antenna, Inv# MAN00310, PO# 131968</p> <p><b>Amount:</b> \$9,964.80</p><br><p><b>Component Description:</b> Dielectric Inv# MAN00122; Wedding Cake Mount</p> <p><b>Amount:</b> \$9,964.80</p> |
| <p>Taxes</p>              | <p>Information not provided.</p>  |

**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 |
|---|-----------------------------|--------------------|--|--------------------|---------------------------|
| <b>Interim Transmission Line</b>                | <b>\$25,873.45</b>          | <b>\$22,042.54</b> |  | <b>\$17,792.18</b> |                           |
| Flexible Air Transmission Line - dielectric, 3" | \$23,600.00                 | \$19,769.09        | See Attached Aux Antenna Dielectric proposal 800043CMZ-1, LINE 3, ITEMS 4-20, FLEXIBLE TRANSMISSION LINE 3" AIR 400' | \$17,792.18        | N/A                       |
| Taxes   | <i>\$2,273.45</i>           | \$2,273.45         | State and City Sales Tax 11.5%   | N/A                | N/A                       |
| <b>Primary Transmission Line</b>                | <b>\$0.00</b>               | <b>\$0.00</b>      |  | <b>\$0.00</b>      |                           |
| <b>Sub-total</b>                                | \$25,873.45                 | \$22,042.54        | N/A  | \$17,792.18        | N/A                       |
| <b>Total for all systems</b>                    | \$4,225,093.51              | \$3,709,448.47     | N/A  | \$1,708,346.77     | N/A                       |

**Components**

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

|  |  |
|--|--|
| Flexible Air Transmission<br>Line - dielectric, 3" | <p><b>Component Description:</b> WNJX Dielectric Interim Antenna, Inv# MAN00399, PO# 132185</p> <p><b>Amount:</b> \$8,896.09</p>                                     |
|  | <p><b>Component Description:</b> Dielectric - WNJX Interim transmission line. First 45% payment. Invoice #MAN00292, PO #132185.</p> <p><b>Amount:</b> \$8,896.09</p> |
| Taxes  | Information not provided.  |

**Cost Information**

**Tower Equipment and Rigging Costs**

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

| Description   | Predetermined Cost Estimate | Estimated Cost      | Estimated Cost Justification  | Actual Cost        | Actual Cost Justification |
|---|-----------------------------|---------------------|---|--------------------|---------------------------|
| <b>Primary Tower TOWER</b>  | <b>\$942,200.00</b>         | <b>\$899,600.00</b> |   | <b>\$19,872.00</b> |                           |
| Interim Tower   | <i>\$60,000.00</i>          | \$60,000.00         | Estimated rigging cost for the interim antenna and transmission line installation based on previous experience at that site and remote location of the site. See attached WNJX Relocation Fund Administrator request for additional information document. | \$13,000.00        | N/A                       |
| Structural engineering tower load study for well documented tower | \$12,600.00                 | \$12,000.00         | N/A   | \$6,872.00         | N/A                       |
| Sales tax   | <i>\$27,600.00</i>          | \$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 |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00   | \$400,000.00   | N/A | N/A            | N/A |
| <b>Sub-total</b>  | \$942,200.00   | \$899,600.00   | N/A | \$19,872.00    | N/A |
| <b>Total for all systems</b>  | \$4,225,093.51 | \$3,709,448.47 | N/A | \$1,708,346.77 | N/A |

### Components

| Actual Information |  |
|--------------------|--|
| Description        | File Name  |
| Interim Tower      | <p><b>Component Description:</b> Pegasus Group Inc. Invoice 4025 for Tower Work.</p> <p><b>Amount:</b> \$13,000.00</p> |

|   |   |
|---|---|
| Structural engineering tower load study for well documented tower                     | <p><b>Component Description:</b> WNJX tower mapping associated with structural study by engineers with tax. Invoice #1178, PO #132289.</p> <p><b>Amount:</b> \$1,872.00</p> |
|   | <p><b>Component Description:</b> WNJX Malouf Engineering, Inv# 1801059V0, PO# 131999</p> <p><b>Amount:</b> \$5,000.00</p>   |
| Sales tax   | Information not provided.   |
| Major tower reinforcement /modifications  | Information not provided.   |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | Information not provided.   |

**Cost Information**

**Outside Professional Services**

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

| Description  | Predetermined Cost Estimate | Estimated Cost      | Estimated Cost Justification  | Actual Cost        | Actual Cost Justification |
|--|-----------------------------|---------------------|---|--------------------|---------------------------|
| <b>Outside Professional Services</b>   | <b>\$245,726.00</b>         | <b>\$239,486.00</b> |   | <b>\$26,637.25</b> |                           |
| Sales Taxes  | <i>\$6,086.00</i>           | \$6,086.00          | State Service Tax 4 percent   | N/A                | N/A                       |
| Quarterly Progress Reports.  | <i>\$2,150.00</i>           | \$2,150.00          | Quarterly repack progress report documents preparation and filing based on previous experience with FCC filings | \$312.00           | N/A                       |
| Comprehensive Coverage Verification  | <i>\$10,500.00</i>          | \$10,500.00         | N/A   | \$0.00             | N/A                       |
| Other Costs  | <i>\$1,500.00</i>           | \$1,500.00          | N/A   | \$500.00           | N/A                       |
| RF Exposure Measurements   | \$21,050.00                 | \$20,000.00         | N/A   | N/A                | N/A                       |
| ASR modification (prepare FCC Form 854)                                      | \$2,105.00                  | \$2,000.00          | N/A   | \$1,500.00         | N/A                       |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$7,360.00                  | \$7,000.00          | N/A   | N/A                | N/A                       |

|   |              |              |     |             |     |
|---|--------------|--------------|-----|-------------|-----|
| Attorney Fees -<br>Prepare and<br>File FCC Form<br>2100 (main),<br>License to<br>Cover<br>Application   | \$2,365.00   | \$2,250.00   | N/A | N/A         | N/A |
| Attorney Fees -<br>Aux Antenna,<br>prepare and<br>File Form 2100<br>Construction<br>Permit or<br>License<br>Application                         | \$4,210.00   | \$4,000.00   | N/A | N/A         | N/A |
| Attorney Fees -<br>Prepare and<br>File FCC Form<br>2100 (main),<br>Construction<br>Permit<br>Application  | \$5,260.00   | \$5,000.00   | N/A | N/A         | N/A |
| Prepare<br>request for<br>Special<br>Temporary<br>Authorization   | \$4,100.00   | \$3,000.00   | 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 |
| Project<br>management of<br>the transition  | \$158,000.00 | \$150,000.00 | N/A | \$12,018.75 | N/A |



|   |            |            |  |            |   |
|---|------------|------------|--|------------|---|
| Prepare and or review reimbursement form  | \$2,630.00 | \$6,500.00 | Actual Cost is greater than Estimated Cost. Revised estimated cost per instructions. | \$4,716.50 | Initial preparation and review of Schedule 399's cost more than the Widely Report estimate. |
| Perform engineering study for new channel assignment and antenna development  | \$7,360.00 | \$7,000.00 | N/A  | \$4,215.00 | N/A   |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application                                    | \$3,155.00 | \$5,000.00 | Actual cost was greater than estimated cost. Instructed to increase estimated costs. | \$3,375.00 | N/A   |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00 | \$2,000.00 | N/A  | N/A        | N/A   |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application                                       | \$1,580.00 | \$1,500.00 | N/A  | N/A        | N/A   |

|  |                |                |     |                |     |
|--|----------------|----------------|-----|----------------|-----|
| Address transition timing and coordination issues w/ other stations and wireless | \$2,630.00     | \$2,500.00     | N/A | N/A            | N/A |
| <b>Sub-total</b>   | \$245,726.00   | \$239,486.00   | N/A | \$26,637.25    | N/A |
| <b>Total for all systems</b>   | \$4,225,093.51 | \$3,709,448.47 | N/A | \$1,708,346.77 | N/A |

### Components

| Actual Information                  |  |
|-------------------------------------|--|
| Description                         | File Name  |
| Sales Taxes                         | Information not provided.  |
| Quarterly Progress Reports.         | <p><b>Component Description:</b> Luciano Invoice 1174; Quarterly progress reports</p> <p><b>Amount:</b> \$312.00</p>         |
| Comprehensive Coverage Verification | <p><b>Component Description:</b> Peter Eckmann Inv#1701; Network coverage verification</p> <p><b>Amount:</b> \$10,463.19</p> |
| Other Costs                         | <p><b>Component Description:</b> du Treil Invoice# 241276; For Revision of ERP</p> <p><b>Amount:</b> \$500.00</p>            |
| RF Exposure Measurements            | Information not provided.  |

|  |  |
|--|--|
| ASR modification (prepare FCC Form 854)  | <p><b>Component Description:</b> WNJX ASR modification, consulting engineering service. Invoice # 241819, PO #132199.</p> <p><b>Amount:</b> \$1,500.00</p> |
| 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                               | Information not provided.  |
| Prepare request for Special Temporary Authorization  | Information not provided.  |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | Information not provided.  |
| Project management of the transition   | <p><b>Component Description:</b> LS Invoice # 463392; for project management services related to repack.</p> <p><b>Amount:</b> \$268.00</p>                |

**Component Description:** Luciano Invoice  
1172; Project  
Management  
Services  
**Amount:** \$2,184.00

**Component Description:** WNJX Luciano  
OutServ, Inv# 1158  
PO# 132297;  
Revised  
**Amount:** \$1,404.00

**Component Description:** WNJX Luciano  
OutServ Inv# 1172,  
PO# 132290  
**Amount:** \$2,184.00

**Component Description:** WNJX project  
management  
services. Invoice  
#1172, PO  
#132290.  
**Amount:** \$2,184.00

**Component Description:** WNJX Luciano  
OutServ, Inv#  
1174, PO# 132485  
**Amount:** \$312.00

**Component Description:** WNJX Luciano  
OutServ, Inv#  
1150, PO# 132483  
**Amount:** \$936.00

**Component Description:** Luciano Invoice  
1166; For  
preparing 399  
**Amount:** \$1,248.00

**Component Description:** WNJX Luciano  
OutServ, Inv#  
1152, PO# 132482  
**Amount:** \$780.00

**Component Description:** Luciano Invoice  
1176; Project  
management  
services  
**Amount:** \$468.00

**Component Description:** LS Invoice #  
462422; for Project  
management  
services  
**Amount:** \$1,058.00

**Component Description:** WNJX project  
management  
services. Invoice  
#1164, PO  
#132296.  
**Amount:** \$1,560.00

**Component Description:** WNJX Luciano  
OutServ, Inv#  
1176, PO# 132486  
**Amount:** \$468.00

**Component Description:** Luciano Invoice  
1154; For station  
management  
services  
**Amount:** \$468.00

**Component Description:** Luciano Invoice  
1170; Project  
Management  
Services  
**Amount:** \$312.00

**Component Description:** Lucian OutServ,  
Inv# 1160 PO#  
132300; REVISED  
**Amount:** \$1,092.00

**Component Description:** WNJX Luciano  
OutServ, Inv#  
1164, PO# 132296  
**Amount:** \$1,560.00

**Component Description:** WNJX OutServ,  
Inv# 1156, PO#  
132479  
**Amount:** \$39.00

**Component Description:** WNJX Luciano  
OutServ, Inv#  
1154, PO# 132480  
**Amount:** \$468.00

**Component Description:** Luciano Invoice  
1162; Station  
Management  
**Amount:** \$624.00

**Component Description:** WNJX Luciano  
OutServ, Inv# 1166  
PO# 132295  
**Amount:** \$1,248.00

**Component Description:** Luciano Invoice  
1164; Land Survey  
**Amount:** \$1,560.00

**Component Description:** Luciano Invoice  
1152; WNJX  
station  
management for  
repack  
**Amount:** \$780.00

**Component Description:** WNJX Luciano  
OutServ, Inv#  
1162, PO# 132481  
**Amount:** \$624.00

**Component Description:** WNJX Luciano  
OutServ, Inv#  
1170, PO# 132484  
**Amount:** \$312.00

**Component Description:** LS Invoice for  
project  
management of the  
transition  
**Amount:** \$552.75

---

Prepare and or review  
reimbursement form

**Component Description:** LS Invoice #  
455664; for  
preparing  
reimbursement form  
**Amount:** \$696.25

**Component Description:** WNJX preparation  
and review of  
reimbursement  
form by consulting  
engineer. Invoice  
#1166, PO  
#132295.  
**Amount:** \$1,248.00

**Component Description:** LS Invoice for initial preparation of reimbursement form and CORES.  
**Amount:** \$2,462.25

**Component Description:** LS Invoice# 464546 for legal services in preparing reimbursement form.  
**Amount:** \$83.75

**Component Description:** LS Invoice# 457440; for preparing 399 reimbursement form  
**Amount:** \$1,531.00

**Component Description:** Lerman Senter Invoice for Preparing Invoices for 399.  
**Amount:** \$152.50

**Component Description:** LS Invoice # 467118; for preparing 399 reimbursement form  
**Amount:** \$487.00

**Component Description:** WNJX preparation and review of reimbursement form by consulting engineer. Invoice #1160, PO #132300.  
**Amount:** \$1,092.00



|   |  |
|---|--|
|   | <p><b>Component Description:</b> WNJX reimbursement form preparation and review by consulting engineer. Invoice #1158, PO #132297.</p> <p><b>Amount:</b> \$1,404.00</p>  |
| <p>Perform engineering study for new channel assignment and antenna development</p>         | <p><b>Component Description:</b> du Treil Inv# 241151, minus maximization costs. Note ampersand does not work within the vendor name box.</p> <p><b>Amount:</b> \$1,875.00</p> <p><b>Component Description:</b> WNJX consulting engineering, channel studies for main and aux. Invoice #1168, PO #132293.</p> <p><b>Amount:</b> \$2,340.00</p> |
| <p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p> | <p><b>Component Description:</b> WNJX Consulting Engineering; du Treil, Inv#241720</p> <p><b>Amount:</b> \$750.00</p> <p><b>Component Description:</b> du Treil Invoice# 240854; Note ampersand simple does not work in Vendor Name box.</p> <p><b>Amount:</b> \$2,625.00</p>  |

|  |                           |
|--|---------------------------|
| RF Consulting Engineer<br>Fees- Aux Antenna:<br>Prepare engineering<br>section of FCC Form 2100,<br>Construction Permit<br>Application | Information not provided. |
| Prepare engineering<br>section of FCC Form 2100<br>(main), License to Cover<br>Application   | Information not provided. |
| Address transition timing<br>and coordination issues w/<br>other stations and wireless   | Information not provided. |

**Cost Information**

**Other Expenses**

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

| Description                             | Predetermined Cost Estimate | Estimated Cost      | Estimated Cost Justification   | Actual Cost        | Actual Cost Justification |
|---|-----------------------------|---------------------|--|--------------------|---------------------------|
| <b>Other Expenses</b>                   | <b>\$427,113.00</b>         | <b>\$426,508.00</b> |  | <b>\$38,370.60</b> |                           |
| Tower Mapping for Well Documented Tower | <i>\$2,000.00</i>           | \$2,000.00          | Initial estimated cost for tower mapping   | \$0.00             | N/A                       |
| Station Employees Time                  | <i>\$216,963.00</i>         | \$216,963.00        | Estimated based on internal calculations for station employees repack dedicated times. See attached Exhibit 1. | N/A                | N/A                       |
| Services Taxes                          | <i>\$2,460.00</i>           | \$2,460.00          | In State Companies /individuals Services tax 4%  | N/A                | N/A                       |
| Adjacent channel filter sales tax       | <i>\$9,200.00</i>           | \$9,200.00          | State and City Sales Tax 11.5%   | N/A                | N/A                       |
| Adjacent channel filter                 | <i>\$80,000.00</i>          | \$80,000.00         | Estimate based on manufacturer consultations. Final quote will be submitted as soon as received..              | N/A                | N/A                       |

|  |                    |             |  |        |     |
|--|--------------------|-------------|--|--------|-----|
| MVPD Notification of Channel Change                                      | <i>\$7,000.00</i>  | \$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                  | <i>\$20,000.00</i> | \$20,000.00 | Estimate based on previous experience during the analog to digital transition.   | N/A    | N/A |
| Equipment Storage  | <i>\$7,000.00</i>  | \$7,000.00  | Estimate based on previous experience during the analog to digital transition.   | N/A    | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$9,300.00</i>  | \$9,300.00  | Estimate based on previous experience during the analog to digital transition, the site remote location and difficult accessibility. | \$0.00 | N/A |

|   |                           |             |   |             |     |
|---|---------------------------|-------------|---|-------------|-----|
| Local Zoning  | <b><i>\$10,000.00</i></b> | \$10,000.00 | Estimated local authority fees based on previous experience during the analog to digital transition for tower work and other permits.   | \$250.00    | N/A |
| DTV Medical Facility Notification                       | \$11,550.00               | \$11,000.00 | N/A   | \$3,980.60  | N/A |
| FCC Filing Fees - Form 2100 minor change CP application | \$1,110.00                | \$1,070.00  | N/A   | N/A         | N/A |
| Equipment Delivery and Handling Charges                 | <b><i>\$50,000.00</i></b> | \$50,000.00 | Estimate based on previous experience during the analog to digital transition, the site remote location and difficult accessibility. See Attached quotations documents and the Request for additional information attached document for explanation | \$34,140.00 | N/A |

|   |                |                |     |                |     |
|---|----------------|----------------|-----|----------------|-----|
| FCC Filing Fees - Form 2100 license to cover application  | \$335.00       | \$325.00       | N/A | N/A            | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00       | \$190.00       | N/A | N/A            | N/A |
| <b>Sub-total</b>  | \$427,113.00   | \$426,508.00   | N/A | \$38,370.60    | N/A |
| <b>Total for all systems</b>                              | \$4,225,093.51 | \$3,709,448.47 | N/A | \$1,708,346.77 | N/A |

## Components

| Actual Information                                      |  |
|---|--|
| Description   | File Name  |
| Tower Mapping for Well Documented Tower                 | <p><b>Component Description:</b> Luciano invoice 1178; for tower mapping.</p> <p><b>Amount:</b> \$1,872.00</p> |
| Station Employees Time                                  | Information not provided.  |
| Services Taxes  | Information not provided.  |
| Adjacent channel filter sales tax                       | Information not provided.  |
| Adjacent channel filter                                 | 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.  |

|   |   |
|---|---|
| <p>Disposal Costs (for equipment and other waste, net of any salvage value)</p> | <p><b>Component Description:</b> WNJX Transportes Rolon Disposal, Inv# 2018-07, PO# 132218</p> <p><b>Amount:</b> \$2,800.00</p>   |
| <p>Local Zoning</p>   | <p><b>Component Description:</b> WNJX local zoning permit for construction. March 2018. Receipt #2018004708 - Revised.</p> <p><b>Amount:</b> \$250.00</p>   |
| <p>DTV Medical Facility Notification</p>  | <p><b>Component Description:</b> WNJX DTVNotification, Inv# 001802, PO# 132459</p> <p><b>Amount:</b> \$3,980.60</p>   |
| <p>FCC Filing Fees - Form 2100 minor change CP application</p>                  | <p>Information not provided.</p>  |
| <p>Equipment Delivery and Handling Charges</p>                                  | <p><b>Component Description:</b> Transportes Rolon Invoice 2018-62</p> <p><b>Amount:</b> \$800.00</p><br><p><b>Component Description:</b> Transportes Rolon invoice 2018-68</p> <p><b>Amount:</b> \$4,800.00</p><br><p><b>Component Description:</b> Transportes Rolon Invoice 2018-52</p> <p><b>Amount:</b> \$2,225.00</p> |

**Component Description:** CLS invoice  
CLS063309E for  
shipping  
**Amount:** \$300.00

**Component Description:** Transportes Rolon  
Invoice 2018-50  
**Amount:** \$3,300.00

**Component Description:** CCS Invoice  
CLS063225E for  
shipping.  
**Amount:** \$825.00

**Component Description:** Transportes Rolon  
invoice 2018-86  
**Amount:** \$18,000.00

**Component Description:** Transportes Rolon  
invoice 2018-76  
**Amount:** \$1,800.00

**Component Description:** Transportes Rolon  
Invoice 2018-54  
**Amount:** \$1,620.00

**Component Description:** Transportes Rolon  
Inv# 2018-40; For  
delivery to  
Guaynabo  
**Amount:** \$350.00

**Component Description:** CLS invoice  
CLZ060523E for  
shipping  
**Amount:** \$120.00

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|   |                           |
|---|---------------------------|
| FCC Filing Fees - Form 2100 license to cover application  | Information not provided. |
| FCC Filing Fees - Special Temporary Authorization request | Information not provided. |

**Cost Information** **Grand Total**

|                              | <b>Predetermined Cost Estimate</b> | <b>Estimated Cost</b> | <b>Actual Cost</b> |
|------------------------------|------------------------------------|-----------------------|--------------------|
| <b>Total for all systems</b> | \$4,225,093.51                     | \$3,709,448.47        | \$1,708,346.77     |

**Reimbursement Status**

| <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 |
|---------------|---|---|----------|
|               | <p><b>Submission of Estimated Expenses Statements</b></p> | <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.

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.

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

**Craig  
Fischer**  
*Vice  
President*

02/21/2019

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

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

8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

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.

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

**Craig  
Fischer**  
*Vice  
President*

02/21/2019

## Attachments