



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **64352** | Service: **DTV** | Call **WSPX-TV** | Channel: **36 (UHF)** |  
ID:  
File **0000028656**  
Number:  
FRN: **0001808468** | Date **07/22**  
Submitted: **/2019**

## Applicant Information

### Applicant Name, Type, and Contact Information

| Applicant   | Address   | Phone                       | Email                   | Applicant Type |
|---|---|-----------------------------|-------------------------|----------------|
| <b>ION MEDIA SYRACUSE LICENSE, INC.</b><br>Doing Business As:<br>ION MEDIA SYRACUSE LICENSE, INC. | Bianca Frye<br>601<br>Clearwater<br>Park Road<br>West Palm<br>Beach, FL<br>33401<br>United States | +1<br>(561)<br>682-<br>4110 | BiancaFrye@ionmedia.com | Corporation    |

## 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 |
|--|---------|-------|-------|
| The Preparer is same as the reimbursement contact. |         |       |       |

**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   | Relocate from ASR #1059064 to ASR #1004101. Replace non-retunable transmitter, install top mounted antenna and transmission line to operate on post-repack channel. |

**Transmitters**

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

**Primary  
Transmitter****Existing Transmitter Information**

| Section                                    | Question   | Response        |
|--|--|-----------------|
| Existing Transmitter Description           | Type of change   | Retune Existing |
|  | Use  | Primary (Main)  |
|  | Ownership  | Owned           |
|  | Owner  | N/A             |
|  | Is this transmitter currently shared with another station? | No              |
|  | Is this transmitter currently in operating condition?      | Yes             |
| Existing Transmitter Manufacturer and Type | Manufacturer   | Rohde & Schwarz |
|  | Model  | NV-8000         |

|                            |               |
|----------------------------|---------------|
| Year                       | 2009          |
| Type                       | Solid State   |
| Solid State Cooling        | Liquid Cooled |
| Solid State Power capacity | 5 kW          |

## Primary Transmitter

### Retuning Transmitter Costs

| Section         | Question                                       | Response                     |
|-----------------|--|------------------------------|
| New IOT Tubes   | Number of Tubes (including accessories) needed | N/A                          |
| New Mask Filter | Power  | 7 kW                         |
|                 | Other Power                                    | N/A                          |
| New Exciter     | Is a new exciter needed?                       | Yes                          |
|                 | Exciter Type                                   | Dual exciter with changeover |

## Primary Transmitter

### Other Transmitter Costs

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

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

**Primary Transmitter**

**Other Transmitter Cost Not Listed**

| Name                                 | Description  |
|--------------------------------------|--|
| <b>RF Interconnect</b>               | Interconnect between RF System and transmission line       |
| <b>Removal of Existing Equipment</b> | Removal of existing transmitters and equipment / Site Prep |

**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  | NV-8000           |
|   | Year   | 2009              |
|   | Type   | Solid State       |
|   | Solid State Cooling  | Liquid<br>Cooled  |
|   | Solid State Power Capacity                                 | 5 kW              |

**Primary  
Transmitter**

**New Transmitter Costs**

| Section         | Question                                  | Response              |
|-----------------|---|-----------------------|
| New Transmitter | Use                                       | Primary (Main)        |
|                 | Change Type                               | Purchase New          |
|                 | Is this a request for upgraded equipment? | Yes                   |
|                 | Manufacturer                              |                       |
|                 | Model                                     | MPTV-PRLX-U4          |
|                 | Transmitter Type                          | Solid State           |
|                 | Solid State Cooling                       | Liquid Cooled         |
|                 | Solid State Power capacity                | 6.5 kW                |
|                 | Justification for New Transmitter         | See attached exhibits |

**Primary  
Transmitter**

**Other Transmitter Costs**

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

|  |   |                     |
|--|---|---------------------|
| <b>HVAC Service</b>  | Does the replacement transmitter require HVAC Service?  | Yes                 |
|  | Type  | Heating and Cooling |
|  | 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                 |

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

**Antennas**

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



## Primary Antenna

### Existing Antenna Information

| Section                                   | Question   | Response           |
|---|--|--------------------|
| Existing Antenna<br>Description           | Type of change   | Purchase<br>New    |
|   | Antenna Use  | Primary<br>(Main)  |
|   | Description of Use   | N/A                |
|   | Ownership  | Owned              |
|   | Owner  | N/A                |
|   | Site   | N/A                |
|   | Is the existing antenna shared with another station or stations? | No                 |
|   | Is the existing antenna directional?                             | Yes                |
|   | Is antenna in operating condition?                               | Yes                |
|   | Is antenna located on or in close proximity to an antenna farm?  | No                 |
| Existing Antenna<br>Manufacturer and Type | Class  | Full Power         |
|   | Mounting   | Top 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)                                  | 49.0 kW            |
|   |  |                    |

|              |                         |
|--------------|-------------------------|
| Manufacturer |                         |
| Model        | TFU-<br>18GHT-R<br>C200 |
| Year         | 2009                    |

Primary  
Antenna

New Antenna Costs

| Section                            | Question   | Response        |
|------------------------------------|--|-----------------|
| New Antenna Description            | Use  | Primary (Main)  |
|                                    | Description of Use   | N/A             |
|                                    | Change Type  | Purchase New    |
|                                    | Is this a request for upgraded equipment?                            | Yes             |
|                                    | Ownership  | Owned           |
|                                    | Owner  | N/A             |
|                                    | Is antenna shared?   | No              |
|                                    | Is antenna directional?  | Yes             |
|                                    | Will antenna be located on or in close proximity to an antenna farm? | No              |
| New Antenna Manufacturer and Types | Class  | Full Power      |
|                                    | Mounting   | Top Mount       |
|                                    | Antenna position in stack  | Not in Stack    |
|                                    | Polarization   | Elliptical      |
|                                    | Type   | Slotted Coaxial |
|                                    | Number of Stations Supported   | N/A             |
|                                    | Number of Panels/Bays  | N/A             |
|                                    | Lower Limit  | N/A             |
|                                    | Upper Limit  | N/A             |
|                                    | Design power capacity in use   | N/A             |
|                                    | Other Antenna Type   | N/A             |
|                                    | ERP: (Effective Radiated Power)<br>.....                             | 82.0 kW         |
|                                    | Manufacturer   |                 |
|                                    |  |                 |

|                               |  |
|-------------------------------|--|
| Model                         | TFU-17ETT<br>/VP-R S190                      |
| Year                          | 2019   |
| Justification for New Antenna | Current slot antenna cannot be re-channelled |

## 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  | 4 1/16 inches 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<br>Antenna | Other Antenna Cost Not Listed<br>Information not provided. |
|--------------------|--|
|--------------------|--|

**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? | No                |
| <b>New Antenna<br/>Manufacturer and Type</b> | Class  | Full Power        |
|  | Mounting   | Side Mount        |
|  | Antenna position in stack  | Not in Stack      |
|  | Polarization   | Horizontal        |
|  | Type   | Broadband<br>Slot |
|  | Number of Stations Supported   | 1                 |
|  | Number of Panels/Bays  | 8                 |
|  | Lower Limit  | 470.00 MHz        |
|  | Upper Limit  | 698.00 MHz        |
|  | Design power capacity in use   | 25.0 %            |
|  | Other Antenna Type   | N/A               |
|  | ERP: (Effective Radiated Power)<br>.....                             | 50.0 kW           |
|  | Manufacturer   |                   |
|  | Model  | TFU-WB-8          |
|  | Year   | 2017              |
|  |  |                   |

|  |                               |  |
|--|-------------------------------|--|
|  | Justification for New Antenna | Interim antenna needed to to complete move to new channel. |
|--|-------------------------------|--|

**Interim Antenna**

**Other Antenna Costs**

| Section                         | Question  | Response      |
|---------------------------------|---|---------------|
| <b>Elbow Complex</b>            | Do you require the separate purchase of the Elbow Complex?  | Yes           |
|                                 | Broadband or Single Channel?  | S             |
|                                 | Feed Line Size  | 4 1/16 inches |
| <b>Side Mount Brackets</b>      | Do you require the separate purchase of side mount brackets for an antenna?                                 | No            |
| <b>Pattern Scatter Analysis</b> | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No            |
| <b>Sweep Test</b>               | Do you require the sweep testing of transmission line and antenna?  | Yes           |

**Interim Antenna**

**Other Antenna Cost Not Listed**

Information not provided.

**Transmission Line**

| Section                               | Question  | Response |
|---------------------------------------|---|----------|
| Transmission Line<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 New      |
|   | 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   |                   |
|   | Type   | Rigid             |
|   | Diameter   | 4 1/16 inches     |
|   | Other Diameter   | N/A               |
|   | Segment Length   | 20 inches         |
|   | Other Segment Length   | N/A               |
|   | Number of parallel runs  | 1                 |
|   | Length   | 1302 feet per run |

**Primary**  
**Transmission Line**

**New Transmission Line**

| Section                            | Question                                  | Response                               |
|------------------------------------|---|--|
| <b>New Transmission Line Costs</b> | Use                                       | Primary (Main)                         |
|                                    | Description of Use                        | N/A                                    |
|                                    | Change Type                               | Purchase New                           |
|                                    | Is this a request for upgraded equipment? | No                                     |
|                                    | Type                                      | Rigid                                  |
|                                    | Diameter                                  | 4 1/16 inches                          |
|                                    | Other Diameter                            | N/A                                    |
|                                    | Segment Length                            | 20 inches                              |
|                                    | Other Segment Length                      | N/A                                    |
|                                    | Number of parallel runs                   | 1                                      |
|                                    | Length                                    | 1000 feet per run                      |
|                                    | Justification for New Transmission Line   | See attached Transmission Line Exhibit |

**Primary**  
**Transmission Line**

**Other Transmission Line Expenses Not Listed**

| Name                                    | Description                      |
|---|----------------------------------|
| <b>Sweep existing transmission line</b> | Sweep existing transmission line |

**Tower  
Equipment  
And  
Rigging  
Costs**

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

**Primary  
Tower**

**Existing Tower**

| Section   | Question  | Response          |
|---|---|-------------------|
| Existing Tower Description                          | Type of change  | Move Equipment    |
|   | Tower Use   | Primary (Main)    |
|   | Description of Use                                      | N/A               |
|   | Ownership   | Leased            |
|   | Is this tower consider Complex?                         | No                |
|   | Is this tower currently shared with any other stations? | No                |
|   | One or more FM, AM or TV radio broadcaster(s)           | N/A               |
|   | Others Types of Users                                   | N/A               |
|   | Is tower documented for structural analysis?            | Unknown           |
|   | Is tower compliant with Rev G?                          | No                |
| Existing Tower Structure Registration               | Do you have a tower registration number?                | Yes               |
|   | ASR Number  | 1059064           |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)  | 43° 18' 18.0" N-  |
|   | Longitude (NAD83)                                       | 076° 02' 57.1" W- |
|   | Overall Structure Height                                | 1175.84 feet      |
|   | Support Structure Height                                | 1126.95 feet      |
|   | Ground Elevation Above Mean Sea Level (AMSL)            | 566.92 feet       |

|                  |  |
|------------------|--|
| Structure Type   | GTOWER -<br>Guyed Structure<br>Used for<br>Communication<br>Purposes       |
| Tower Owner      | SpectraSite<br>Communications,<br>LLC. through<br>American<br>Towers, LLC. |
| Date Constructed | 11/02/1998   |

**Primary  
Tower**

**Tower Rigging Costs**

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

**Primary  
Tower**

**Other Tower Expenses Not Listed**

| Name                                | Description   |
|-------------------------------------|---|
| <b>Interim antenna installation</b> | Install interim antenna to operate on current channel. Remove interim antenna after commencement of operations on new main antenna. |

## Primary Tower

### Add Tower

| Section   | Question  | Response                                 |
|---|---|--|
| Existing Tower Description                          | Type of change  | Modify Existing                          |
|   | Tower Use   | Primary (Main)                           |
|   | Description of Use                                      | N/A                                      |
|   | Ownership   | Leased                                   |
|   | 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?                          | Unknown                                  |
| Existing Tower Structure Registration               | Do you have a tower registration number?                | Yes                                      |
|   | ASR Number  | 1004101                                  |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)  | 42° 56' 42.0" N-                         |
|   | Longitude (NAD83)                                       | 076° 01' 27.0" W-                        |
|   | Overall Structure Height                                | 963.90 feet                              |
|   | Support Structure Height                                | 888.11 feet                              |
|   | Ground Elevation Above Mean Sea Level (AMSL)            | 1584.95 feet                             |
|   | Structure Type  | TOWER - Free Standing or Guyed Structure |

|  |                  |                                  |
|--|------------------|----------------------------------|
|  | Tower Owner      | Nexstar<br>Broadcasting,<br>Inc. |
|  | Date Constructed | 07/01/1962                       |

**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 |
|-------------|-----------|---------|
| 73113       | WSYR-TV   | DTV     |

### Primary Tower

#### Tower Modification Costs

| Section              | Question   | Response   |
|----------------------|--|--|
| Engineering Study    | Please what type of engineering study is required, if any: | Study needed for undocumented /poorly 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 |
|------|-------------|
|------|-------------|



**Outside  
Professional Services Costs**

| Section   | Question   | Response                   |
|---|--|----------------------------|
| <b>Outside Project Management Services</b>            | Do you require outside project management services?                          | Yes                        |
|   | Number of Hours  | 180                        |
|   | Explanation  | Required by tower landlord |
| <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   | No                         |
|   | For Main Facility  | Yes                        |
|   | Prepare engineering section of Form FCC License to Cover Application         | Yes                        |
|   | For Auxiliary Facility   | No                         |
|   | For Main Facility  | Yes                        |
|   | Prepare request for Special Temporary Authority                              | Yes                        |
|   | Quantity   | 1                          |
|   | Do you have Distributed Transmission System engineering services?            | N/A                        |
|   | Critical Facility  | N/A                        |
|   | Terrain-Shielded Facility  | N/A                        |
|   |  |                            |
| <b>Attorney and Other Outside Consulting Services</b> | Prepare and file Form FCC Construction Permit Application                    | Yes                        |
|   | For Auxiliary Facility   | No                         |
|   | For Main Facility  | Yes                        |
|   | Prepare and file Form FCC License to Cover Application                       | Yes                        |
|   | For Auxiliary Facility   | No                         |
|   |  |                            |



|                                      |  |     |
|--------------------------------------|--|-----|
|                                      | For Main Facility  | Yes |
|                                      | Prepare request for Special Temporary Authority  | Yes |
|                                      | Quantity   | 1   |
|                                      | NEPA Section 106 environmental review  | Yes |
|                                      | Environmental Assessment   | Yes |
|                                      | ASR Modification   | Yes |
|                                      | FAA Consultation (including preparation of FAA Form 7460)                                  | Yes |
|                                      | Negotiation of Lease and other Matter for Shared Locations                                 | Yes |
|                                      | Prepare or Review FCC Form 399 for Reimbursement   | Yes |
|                                      | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| <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 Services Costs**      **Other Professional Services Expenses Not Listed**

Services provided.

## 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   | Yes      |
|                                     | 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      |

|                       |   |
|-----------------------|---|
| <b>Other Expenses</b> | <b>Other Expenses Not Listed</b><br>Information not provided. |
|-----------------------|---|

## 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>Primary Transmitter MPTV-PRLX-U4</b>                  | <b>\$334,000.00</b>         | <b>\$244,423.00</b>   |   | <b>\$86,814.75</b>  |                           |
| 10 Ton system  | \$60,500.00                 | \$29,973.00           | Please see attached Cooney AC Heating Quote #L19-0095   | \$22,479.75         | N/A                       |
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | \$273,500.00                | \$214,450.00          | Please see attached Hitachi Comark #P#3927PRLXU4-010919   | \$64,335.00         | N/A                       |
| <b>Primary Transmitter NV-8000</b>                       | <b>\$18,558.72</b>          | <b>\$18,558.72</b>    |   | <b>\$18,558.72</b>  |                           |
| Removal of Existing Equipment                            | <b><i>\$18,558.72</i></b>   | \$18,558.72           | ***System Notice: Estimate adjusted and locked because line has been superseded. ***See attached exhibit. | \$18,558.72         | N/A                       |
| <b>Sub-total</b>   | <b>\$352,558.72</b>         | <b>\$262,981.72</b>   | N/A   | <b>\$105,373.47</b> | N/A                       |
| <b>Total for all systems</b>                             | <b>\$2,179,488.72</b>       | <b>\$2,089,497.82</b> | N/A   | <b>\$901,193.00</b> | N/A                       |

### Components

Actual Information  
Description

File Name

|  |   |
|--|---|
| 10 Ton system  | <div> <div> <b>Component Description:</b> </div> <div> 75% progress payment for HVAC installation. Supporting documentation is attached. This invoice has been paid. </div> </div> <div> <b>Amount:</b> </div> <div> \$22,479.75 </div>   |
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | <div> <div> <b>Component Description:</b> </div> <div> 30% "deposit due with order" for transmitter. Supporting documentation is attached. </div> </div> <div> <b>Amount:</b> </div> <div> \$64,335.00 </div>   |
| Removal of Existing Equipment                            | <div> <div> <b>Component Description:</b> </div> <div> Cost of disconnecting transmitter and load. Supporting documentation is attached. </div> </div> <div> <b>Amount:</b> </div> <div> \$2,538.00 </div> <div> <div> <b>Component Description:</b> </div> <div> Cost of demolition and disposal of RCS transmitter, RF piping, false walls at transmitter. Supporting documentation is attached. </div> </div> <div> <b>Amount:</b> </div> <div> \$16,020.72 </div> |

## 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 TFU-WB-8</b>  | <b>\$105,700.00</b>         | <b>\$101,063.00</b> |   | <b>\$0.00</b> |                           |
| Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)                    | \$9,570.00                  | \$9,663.00          | Cost of elbow complex and reducer for interim antenna package. Please see attached Dielectric Quote #900068CMZ.   | \$0.00        | N/A                       |
| Sweep test of existing antenna   | \$6,730.00                  | \$6,400.00          | N/A   | N/A           | N/A                       |
| UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized | \$89,400.00                 | \$85,000.00         | The estimated cost has been re-entered due to a technical error with the LMS form. Per FCC procedure, we have re-entered the original cost estimate that ties to our original submission while the technical issue is resolved. | \$0.00        | N/A                       |

|  |                       |                       |  |                     |            |
|--|-----------------------|-----------------------|--|---------------------|------------|
| <b>Primary Antenna TFU-17ETT /VP-R S190</b>  | <b>\$305,800.00</b>   | <b>\$339,240.00</b>   |  | <b>\$290,533.50</b> |            |
| Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)                    | \$9,570.00            | \$7,058.00            | N/A  | \$6,352.20          | N/A        |
| Sweep test of existing antenna   | \$6,730.00            | \$6,400.00            | N/A  | \$5,760.00          | N/A        |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00          | \$325,782.00          | Cost of UHF High Power Top Mount Antenna. V-Pol cost not included in reimbursement request. Please see Dielectric Quote #700510CMZ-1 Top Mount Antenna and Dielectric Change Order (PO 1011547) - Top Mount Antenna. | \$278,421.30        | N/A        |
| <b>Sub-total</b>   | <b>\$411,500.00</b>   | <b>\$440,303.00</b>   | <b>N/A</b>   | <b>\$290,533.50</b> | <b>N/A</b> |
| <b>Total for all systems</b>   | <b>\$2,179,488.72</b> | <b>\$2,089,497.82</b> | <b>N/A</b>   | <b>\$901,193.00</b> | <b>N/A</b> |

## Components

**Actual Information**  
**Description**

**File Name**

|   |  |                               |  |                |             |                               |  |                |            |
|---|--|-------------------------------|--|----------------|-------------|-------------------------------|--|----------------|------------|
| <p>Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)</p>                    | <table> <tr> <td data-bbox="710 174 1013 212"><b>Component Description:</b></td><td data-bbox="1149 174 1348 369">Cost of interim elbow complex. Supporting documentation is attached.</td></tr> <tr> <td data-bbox="710 376 821 414"><b>Amount:</b></td><td data-bbox="1149 376 1268 414">\$8,200.00</td></tr> <tr> <td data-bbox="710 515 1013 553"><b>Component Description:</b></td><td data-bbox="1149 515 1364 750">Cost of reducer for interim antenna package. Supporting documentation is attached.</td></tr> <tr> <td data-bbox="710 757 821 795"><b>Amount:</b></td><td data-bbox="1149 757 1268 795">\$1,463.00</td></tr> </table> | <b>Component Description:</b> | Cost of interim elbow complex. Supporting documentation is attached. | <b>Amount:</b> | \$8,200.00  | <b>Component Description:</b> | Cost of reducer for interim antenna package. Supporting documentation is attached. | <b>Amount:</b> | \$1,463.00 |
| <b>Component Description:</b>   | Cost of interim elbow complex. Supporting documentation is attached.   |                               |  |                |             |                               |  |                |            |
| <b>Amount:</b>  | \$8,200.00   |                               |  |                |             |                               |  |                |            |
| <b>Component Description:</b>   | Cost of reducer for interim antenna package. Supporting documentation is attached.   |                               |  |                |             |                               |  |                |            |
| <b>Amount:</b>  | \$1,463.00   |                               |  |                |             |                               |  |                |            |
| <p>Sweep test of existing antenna</p>   | <p>Information not provided.</p>   |                               |  |                |             |                               |  |                |            |
| <p>UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized</p> | <table> <tr> <td data-bbox="710 1041 1013 1079"><b>Component Description:</b></td><td data-bbox="1149 1041 1348 1236">Cost of interim antenna. Supporting documentation is attached.</td></tr> <tr> <td data-bbox="710 1243 821 1281"><b>Amount:</b></td><td data-bbox="1149 1243 1284 1281">\$44,925.00</td></tr> </table>  | <b>Component Description:</b> | Cost of interim antenna. Supporting documentation is attached.       | <b>Amount:</b> | \$44,925.00 |                               |  |                |            |
| <b>Component Description:</b>   | Cost of interim antenna. Supporting documentation is attached.   |                               |  |                |             |                               |  |                |            |
| <b>Amount:</b>  | \$44,925.00  |                               |  |                |             |                               |  |                |            |



|  |  |                                      |  |                       |                   |                                      |  |                       |                   |
|--|--|--------------------------------------|--|-----------------------|-------------------|--------------------------------------|--|-----------------------|-------------------|
| <p>Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)</p> | <table> <tr> <td data-bbox="702 98 1109 481"> <p><b>Component Description:</b></p> </td><td data-bbox="1109 98 1428 481"> <p>65% "prior to ship" for primary elbow complex. Explanation of Variance and supporting documentation attached.</p> </td></tr> <tr> <td data-bbox="702 481 1109 593"> <p><b>Amount:</b></p> </td><td data-bbox="1109 481 1428 593"> <p>\$4,587.70</p> </td></tr> <tr> <td data-bbox="702 593 1109 1019"> <p><b>Component Description:</b></p> </td><td data-bbox="1109 593 1428 1019"> <p>25% "deposit" for primary elbow complex. Explanation of Variance and supporting documentation attached. This invoice has been paid.</p> </td></tr> <tr> <td data-bbox="702 1019 1109 1120"> <p><b>Amount:</b></p> </td><td data-bbox="1109 1019 1428 1120"> <p>\$1,764.50</p> </td></tr> </table> | <p><b>Component Description:</b></p> | <p>65% "prior to ship" for primary elbow complex. Explanation of Variance and supporting documentation attached.</p> | <p><b>Amount:</b></p> | <p>\$4,587.70</p> | <p><b>Component Description:</b></p> | <p>25% "deposit" for primary elbow complex. Explanation of Variance and supporting documentation attached. This invoice has been paid.</p> | <p><b>Amount:</b></p> | <p>\$1,764.50</p> |
| <p><b>Component Description:</b></p>   | <p>65% "prior to ship" for primary elbow complex. Explanation of Variance and supporting documentation attached.</p>   |                                      |  |                       |                   |                                      |  |                       |                   |
| <p><b>Amount:</b></p>  | <p>\$4,587.70</p>  |                                      |  |                       |                   |                                      |  |                       |                   |
| <p><b>Component Description:</b></p>   | <p>25% "deposit" for primary elbow complex. Explanation of Variance and supporting documentation attached. This invoice has been paid.</p>   |                                      |  |                       |                   |                                      |  |                       |                   |
| <p><b>Amount:</b></p>  | <p>\$1,764.50</p>  |                                      |  |                       |                   |                                      |  |                       |                   |

|   |   |                               |  |                |             |                               |   |                |            |
|---|---|-------------------------------|--|----------------|-------------|-------------------------------|---|----------------|------------|
| <p>Sweep test of existing antenna</p>   | <table> <tr> <td data-bbox="710 174 1013 212"><b>Component Description:</b></td><td data-bbox="1150 174 1356 607"> <p>25% "deposit" for repack sweep of primary antenna operations. Explanation of Variance and supporting documentation attached. This invoice has been paid.</p> </td></tr> <tr> <td data-bbox="710 618 820 656"><b>Amount:</b></td><td data-bbox="1150 618 1268 656">\$1,600.00</td></tr> <tr> <td data-bbox="710 757 1013 795"><b>Component Description:</b></td><td data-bbox="1150 757 1369 1106"> <p>65% "prior to ship" for repack sweep of primary antenna operations. Explanation of Variance and supporting documentation attached.</p> </td></tr> <tr> <td data-bbox="710 1117 820 1155"><b>Amount:</b></td><td data-bbox="1150 1117 1268 1155">\$4,160.00</td></tr> </table> | <b>Component Description:</b> | <p>25% "deposit" for repack sweep of primary antenna operations. Explanation of Variance and supporting documentation attached. This invoice has been paid.</p>                      | <b>Amount:</b> | \$1,600.00  | <b>Component Description:</b> | <p>65% "prior to ship" for repack sweep of primary antenna operations. Explanation of Variance and supporting documentation attached.</p> | <b>Amount:</b> | \$4,160.00 |
| <b>Component Description:</b>   | <p>25% "deposit" for repack sweep of primary antenna operations. Explanation of Variance and supporting documentation attached. This invoice has been paid.</p>   |                               |  |                |             |                               |   |                |            |
| <b>Amount:</b>  | \$1,600.00  |                               |  |                |             |                               |   |                |            |
| <b>Component Description:</b>   | <p>65% "prior to ship" for repack sweep of primary antenna operations. Explanation of Variance and supporting documentation attached.</p>   |                               |  |                |             |                               |   |                |            |
| <b>Amount:</b>  | \$4,160.00  |                               |  |                |             |                               |   |                |            |
| <p>UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized</p> | <table> <tr> <td data-bbox="710 1279 1013 1317"><b>Component Description:</b></td><td data-bbox="1150 1279 1366 1756"> <p>65% "prior to ship" for wedding cake mounting adapter, bury mount adapter, and input feed for primary antenna. Explanation of Variance and supporting documentation attached.</p> </td></tr> <tr> <td data-bbox="710 1767 820 1805"><b>Amount:</b></td><td data-bbox="1150 1767 1283 1805">\$98,633.60</td></tr> </table>   | <b>Component Description:</b> | <p>65% "prior to ship" for wedding cake mounting adapter, bury mount adapter, and input feed for primary antenna. Explanation of Variance and supporting documentation attached.</p> | <b>Amount:</b> | \$98,633.60 |                               |   |                |            |
| <b>Component Description:</b>   | <p>65% "prior to ship" for wedding cake mounting adapter, bury mount adapter, and input feed for primary antenna. Explanation of Variance and supporting documentation attached.</p>  |                               |  |                |             |                               |   |                |            |
| <b>Amount:</b>  | \$98,633.60   |                               |  |                |             |                               |   |                |            |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | 25% "deposit" for primary antenna. Explanation of Variance and supporting documentation attached. This invoice has been paid. |
| <b>Amount:</b>                | \$39,403.25   |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | 65% "prior to ship" for primary antenna. Explanation of Variance and supporting documentation attached. |
| <b>Amount:</b>                | \$102,448.45  |

|                               |   |
|-------------------------------|---|
| <b>Component Description:</b> | 25% "deposit" for wedding cake mounting adapter, bury mount adapter, and input feed for primary antenna. Explanation of Variance and supporting documentation attached. This invoice has been paid. |
| <b>Amount:</b>                | \$37,936.00   |

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Cost  
Information

Transmission Line

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

| Description                                | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost  | Actual Cost Justification |
|--|-----------------------------|----------------|------------------------------|--------------|---------------------------|
| Primary Transmission Line                  | \$148,400.00                | \$101,775.70   |                              | \$85,838.14  |                           |
| Sweep existing transmission line           | <i>\$6,400.00</i>           | \$6,400.00     | N/A                          | N/A          | N/A                       |
| Rigid Transmission Line - copper, 4 1 /16" | \$142,000.00                | \$95,375.70    | N/A                          | \$85,838.14  | N/A                       |
| Sub-total                                  | \$148,400.00                | \$101,775.70   | N/A                          | \$85,838.14  | N/A                       |
| Total for all systems                      | \$2,179,488.72              | \$2,089,497.82 | N/A                          | \$901,193.00 | N/A                       |

Components

| Actual Information               |                           |
|----------------------------------|---------------------------|
| Description                      | File Name                 |
| Sweep existing transmission line | Information not provided. |

Rigid Transmission Line -  
copper, 4 1/16"

**Component Description:**

65% "prior to ship"  
for primary  
transmission line /  
65% "prior to ship"  
for primary  
transmission lines  
additional cut  
pieces. Supporting  
documentation  
attached.

**Amount:**

\$61,994.21

**Component Description:**

25% "deposit" for  
primary  
transmission line /  
25% "deposit" for  
primary  
transmission lines  
additional cut  
pieces. Supporting  
documentation  
attached. This  
invoice has been  
paid.

**Amount:**

\$23,843.93

## 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</b>   | <b>\$320,500.00</b>         | <b>\$310,000.00</b> |   | <b>\$50,000.00</b>  |                           |
| <b>GTOWER</b>  |                             |                     |   |                     |                           |
| Interim antenna installation   | <i>\$110,000.00</i>         | \$110,000.00        | N/A   | N/A                 | N/A                       |
| Tall Tower (greater than 500')   | \$210,500.00                | \$200,000.00        | See AT Exhibits for more information.   | \$50,000.00         | N/A                       |
| <b>Primary Tower</b>   | <b>\$669,300.00</b>         | <b>\$725,142.40</b> |   | <b>\$362,142.40</b> |                           |
| <b>TOWER</b>   |                             |                     |   |                     |                           |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00                 | \$20,950.00         | Cost for engineering services related to tower mapping. Please see attached Elevated Structural Consultants Quote dated September 6, 2018, Northeast Towers Quote #SSJR-19-0301-01, and Elevated Structural Quote dated 5-9-2019. | \$20,950.00         | N/A                       |

|  |                    |              |  |              |     |
|--|--------------------|--------------|--|--------------|-----|
| Tall Tower<br>(greater than<br>500')           | \$210,500.00       | \$605,000.00 | Cost to<br>mobilize, rig<br>tower,<br>install<br>antenna,<br>and install<br>line. Please<br>see<br>Northeast<br>Tower<br>Quote<br>#SSJR-19-<br>0322-01<br>attached.  | \$242,000.00 | N/A |
| Major tower<br>reinforcement<br>/modifications | \$421,000.00       | \$87,692.40  | Cost for<br>providing<br>rigging<br>frame, leg<br>bracing<br>systems,<br>fasteners,<br>and<br>diagonals.<br>Please see<br>Northeast<br>Towers<br>Quote<br>#SSJR-19-<br>0329-322B<br>attached.                  | \$87,692.40  | N/A |
| Structural<br>Analysis                         | <b>\$11,500.00</b> | \$11,500.00  | Cost for<br>structural<br>analysis<br>and<br>modification<br>designs<br>and<br>drawings.<br>Please see<br>Elevated<br>Structural<br>Consultants<br>Quotes<br>Dated<br>March 27,<br>2019 and<br>May 9,<br>2019. | \$11,500.00  | N/A |

|                              |                |                |     |              |     |
|------------------------------|----------------|----------------|-----|--------------|-----|
| <b>Sub-total</b>             | \$989,800.00   | \$1,035,142.40 | N/A | \$412,142.40 | N/A |
| <b>Total for all systems</b> | \$2,179,488.72 | \$2,089,497.82 | N/A | \$901,193.00 | N/A |

## Components

| <b>Actual Information Description</b> | <b>File Name</b>   |
|---------------------------------------|--|
| Interim antenna installation          | Information not provided.  |
| Tall Tower (greater than 500')        | <p><b>Component Description:</b> Down payment associated with securing tower service. Note that amount is not additional to cost of tower rigging and will be deducted from total cost of tower rigging at the time it is quoted. Supporting documentation attached.</p> <p><b>Amount:</b> \$50,000.00</p> |



|   |                               |  |
|---|-------------------------------|--|
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study | <b>Component Description:</b> | Cost of tower mapping analysis. Supporting documentation is attached. This invoice has been paid.                                |
|   | <b>Amount:</b>                | \$10,000.00  |
|   | <b>Component Description:</b> | Cost of modification designs and drawings per recent analysis. Supporting documentation is attached. This invoice has been paid. |
|   | <b>Amount:</b>                | \$7,500.00   |
|   | <b>Component Description:</b> | Cost of tower mapping analysis. Supporting documentation is attached.  |
|   | <b>Amount:</b>                | \$3,450.00   |

|  |  |
|--|--|
| Tall Tower (greater than 500')           | <div data-bbox="710 168 1364 481"> <p><b>Component Description:</b> 20% "due upon transmission line removal" for tower services. Supporting documentation is attached.</p> <p><b>Amount:</b> \$121,000.00</p> </div> <div data-bbox="710 582 1364 828"> <p><b>Component Description:</b> 20% "deposit" for tower services. Supporting documentation is attached.</p> <p><b>Amount:</b> \$121,000.00</p> </div> |
| Major tower reinforcement /modifications | <div data-bbox="710 952 1364 1243"> <p><b>Component Description:</b> Cost of tower reinforcement materials. Supporting documentation is attached.</p> <p><b>Amount:</b> \$87,692.40</p> </div>   |
| Structural Analysis                      | <div data-bbox="710 1366 1364 1612"> <p><b>Component Description:</b> Cost of structural analysis. Supporting documentation is attached.</p> <p><b>Amount:</b> \$4,000.00</p> </div> <div data-bbox="710 1713 1364 2027"> <p><b>Component Description:</b> Cost of structural analysis. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b> \$7,500.00</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 |
|--|-----------------------------|----------------|------------------------------|-------------|---------------------------|
| Outside Professional Services  | \$189,650.00                | \$171,280.00   |                              | \$7,305.49  |                           |
| 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                       |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | \$2,105.00                  | \$2,000.00     | N/A                          | N/A         | N/A                       |
| ASR modification (prepare FCC Form 854)  | \$2,105.00                  | \$2,000.00     | N/A                          | N/A         | N/A                       |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet                  | \$10,520.00                 | \$10,000.00    | N/A                          | N/A         | N/A                       |

|  |            |            |     |            |     |
|--|------------|------------|-----|------------|-----|
| NEPA Section 106 environmental review, if needed                                       | \$6,310.00 | \$6,000.00 | 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 - Negotiation of lease and other matters for shared locations            | \$4,210.00 | \$4,000.00 | N/A | N/A        | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application    | \$2,365.00 | \$2,250.00 | N/A | N/A        | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | \$4,742.99 | N/A |
| Prepare request for Special Temporary Authorization                                    | \$2,050.00 | \$1,500.00 | N/A | \$750.00   | 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 |

|  |                |                |                                       |              |     |
|--|----------------|----------------|---------------------------------------|--------------|-----|
| Prepare and or review reimbursement form   | \$2,630.00     | \$2,500.00     | N/A                                   | N/A          | N/A |
| Project management of the transition   | \$28,440.00    | \$18,530.00    | See AT Exhibits for more information. | 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                                   | \$312.50     | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00     | \$3,000.00     | N/A                                   | \$1,500.00   | N/A |
| <b>Sub-total</b>   | \$189,650.00   | \$171,280.00   | N/A                                   | \$7,305.49   | N/A |
| <b>Total for all systems</b>   | \$2,179,488.72 | \$2,089,497.82 | N/A                                   | \$901,193.00 | N/A |

## Components

| Actual Information       |                           |
|--------------------------|---------------------------|
| Description              | File Name                 |
| RF Exposure Measurements | Information not provided. |

|  |                           |
|--|---------------------------|
| Comprehensive coverage verification via field study, if needed   | Information not provided. |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | Information not provided. |
| ASR modification (prepare FCC Form 854)  | Information not provided. |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet                  | Information not provided. |
| NEPA Section 106 environmental review, if needed   | Information not provided. |
| Attorney Fees - Prepare and File request for Special Temporary Authorization   | Information not provided. |
| Attorney Fees - Negotiation of lease and other matters for shared locations  | Information not provided. |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application   | Information not provided. |

Attorney Fees - Prepare  
and File FCC Form 2100  
(main), Construction Permit  
Application

**Component Description:**

Invoice for WSPX's  
portion of general  
repack legal  
expenses incurred  
for 42 of the ION  
repack stations for  
period 2/1/2017 -  
12/15/2017. Payee  
has corresponded  
with FCC staff.  
Hourly supporting  
documentation and  
invoice attached.

**Amount:**

\$4,742.99

**Component Description:**

Invoice for station's  
portion of general  
repack legal  
expenses incurred  
for 42 of the ION  
repack stations for  
period 2/1/2017 -  
12/15/2017. Payee  
has corresponded  
with FCC staff and  
has provided  
corrected  
supporting  
documentation.

**Amount:**

\$4,837.97

|   |   |
|---|---|
| Prepare request for Special Temporary Authorization                               | <p><b>Component Description:</b></p> <p>Cost of RF consultant evaluation of interference consent request for STA of FDNY land mobile operations on frequencies adjacent to WSPX service area. Hourly supporting documentation attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$750.00</p> |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided.   |
| Prepare and or review reimbursement form  | Information not provided.   |
| Project management of the transition  | 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         | <b>Component Description:</b> | Cost of RF consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid. |
|  | <b>Amount:</b>                | \$62.50  |
|  | <b>Component Description:</b> | Cost of RF consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid. |
|  | <b>Amount:</b>                | \$250.00   |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | <b>Component Description:</b> | Cost of RF consultant preparation of engineering section of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid.     |
|  | <b>Amount:</b>                | \$1,500.00   |

Cost  
Information

Other Expenses

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

| Description  | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|----------------|------------------------------|-------------|---------------------------|
| Other Expenses   | \$87,580.00                 | \$78,015.00    |                              | \$0.00      |                           |
| MVPD Notification of Channel Change                                      | <i>\$500.00</i>             | \$500.00       | N/A                          | N/A         | N/A                       |
| Equipment Storage  | <i>\$10,000.00</i>          | \$10,000.00    | N/A                          | N/A         | N/A                       |
| Equipment Delivery and Handling Charges                                  | <i>\$10,000.00</i>          | \$10,000.00    | N/A                          | N/A         | N/A                       |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$15,000.00</i>          | \$15,000.00    | N/A                          | N/A         | N/A                       |
| Non-zoning permits   | <i>\$15,000.00</i>          | \$15,000.00    | N/A                          | N/A         | N/A                       |
| Local Zoning   | <i>\$25,000.00</i>          | \$25,000.00    | N/A                          | N/A         | N/A                       |
| DTV Medical Facility Notification  | \$11,550.00                 | \$2,000.00     | N/A                          | N/A         | N/A                       |
| FCC Filing Fees - Form 2100 license to cover application                 | \$335.00                    | \$325.00       | N/A                          | N/A         | N/A                       |

|   |                |                |  |              |     |
|---|----------------|----------------|--|--------------|-----|
| FCC Filing Fees - Special Temporary Authorization request | \$195.00       | \$190.00       | N/A  | N/A          | N/A |
| Develop and air announcement of upcoming channel change   | <b>\$0.00</b>  | \$0.00         | The amount is yet to be determined (TBD) and ION will submit on-air announcement costs when finalized. | N/A          | N/A |
| <b>Sub-total</b>  | \$87,580.00    | \$78,015.00    | N/A  | \$0.00       | N/A |
| <b>Total for all systems</b>                              | \$2,179,488.72 | \$2,089,497.82 | N/A  | \$901,193.00 | N/A |

## Components

Information not provided.

| Cost Information      | Grand Total                 |                |              |
|-----------------------|-----------------------------|----------------|--------------|
|                       | Predetermined Cost Estimate | Estimated Cost | Actual Cost  |
| Total for all systems | \$2,179,488.72              | \$2,089,497.82 | \$901,193.00 |

| Reimbursement Status | Question   | Response |
|----------------------|--|----------|
|                      | 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>Mario Vasquez</b><br/> <i>Vice President - Finance, Operations</i></p> <p>07/22/2019</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>Mario Vasquez</b><br/> <i>Vice President - Finance, Operations</i></p> <p>07/22/2019</p> |

## Attachments