



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **136750** | Service: **DTV** | Call **WZRB** | Channel: **25 (UHF)** |
ID: | Sign:
File **0000028354**
Number:
FRN: **0003720042** | Date **08/14**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|---|--|--------------|-------------------------|---------------------------|
| ION MEDIA LICENSE COMPANY, LLC | Bianca Frye 601 | +1 (561) | BiancaFrye@ionmedia.com | Limited Liability Company |
| Doing Business As: ION MEDIA LICENSE COMPANY, LLC | Clearwater Park Road West Palm Beach, FL 33401 United States | 682- 4110 | | |

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. | No |
| Briefly describe transition plan | Install and operate from interim antenna on pre repack channel utilizing current non retunable transmitter. Replace current top mount antenna, transmission line and transmitter for operation 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 | Purchase New |
| | Use | Primary (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 |
| Existing Transmitter Manufacturer and Type | Manufacturer | |
| | Model | DCX |
| | Year | 1997 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Two |
| | Power Capacity | 40 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 Transmitter Exhibits. See attached Transmitter Upgrade Disclaimer |

**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 | Yes |
| | Description | Electrical Installation for replacement transmitter |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Type | Cooling Only |
| | Size | 5 tons |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No |
| | Size | N/A |
| Channel 14 Costs | 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 |
|--------------------------------------|--|
| RF Interconnect | Interconnect between RF System and transmission line |
| Removal of Existing Equipment | Removal of existing transmitters and equipment / Site Prep |

Antennas

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

**Primary
Antenna**

Existing Antenna Information

| Section | Question | Response |
|---|--|--------------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Primary (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 Manufacturer and Type | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Slotted 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) | 240.0 kW |
| | | |

| | |
|--------------|---------------------------|
| Manufacturer | |
| Model | TFU- 22GTH-R 4BP300 |
| Year | 1997 |

Primary
Antenna

New Antenna Costs

| Section | Question | Response |
|------------------------------------|--|-----------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | 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) | 155.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|--|
| Model | ATW16H3-ETPX-25H |
| Year | 2018 |
| Justification for New Antenna | Current slot antenna cannot be re-channelled |

Primary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|---|----------------------|
| Combiner for Shared Antenna | 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 |
| Elbow Complex | 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 |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | No |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No |
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |

| Primary Antenna | Other Antenna Cost Not Listed Information not provided. |
|--------------------|--|
|--------------------|--|

**Interim
Antenna**

New Antenna Costs

| Section | Question | Response |
|--|--|-------------------|
| New Antenna Description | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase 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 |
| New Antenna Manufacturer and Type | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Broadband 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) | 31.0 kW |
| | Manufacturer | |
| | Model | TFU-8WB- 1-R |
| | Year | 2017 |

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

Interim Antenna

Other Antenna Costs

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

Interim Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

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

Primary
Transmission Line

Existing Transmission Line

| Section | Question | Response |
|---|--|------------------|
| Existing Transmission Line Description | Type of change | 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 |
| Existing Transmission Line Manufacturer and Type | 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 | 570 feet per run |

Primary
Transmission Line

New Transmission Line

| Section | Question | Response |
|-----------------------------|---|--|
| New Transmission Line Costs | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Type | Rigid |
| | Diameter | 4 1/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 590 feet per run |
| | Justification for New Transmission Line | See attached Transmission Line Exhibit |

Primary
Transmission Line

Other Transmission Line Expenses Not Listed

| Name | Description |
|----------------------------------|----------------------------------|
| Sweep existing transmission line | 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 | 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? | 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 | 1044529 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 34° 02' 39.0" N- |
| | Longitude (NAD83) | 080° 59' 50.0" W- |
| | Overall Structure Height | 550.19 feet |
| | Support Structure Height | 501.96 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 379.92 feet |

| | | |
|--|------------------|--|
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | Tower Owner | Roberts Tower Company II, LLC |
| | Date Constructed | 04/20/1988 |

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

| Name | Description |
|------------------|--|
| Structural Study | Structural analysis required after tower mapping completed |

**Outside
Professional Services Costs**

| Section | Question | Response |
|---|--|----------|
| Outside Project Management Services | Do you require outside project management services? | No |
| | Number of Hours | N/A |
| | Explanation | N/A |
| Outside RF consulting Engineering Services | 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 |
| Attorney and Other Outside Consulting Services | 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 |
| RF Field Engineering Services | 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**

If wireless is not provided.

Other Expenses

| Section | Question | Response |
|-------------------------------------|--|----------|
| AM Pattern Disturbance | Is an Impact Study needed? | No |
| | Is Remediation needed? | No |
| Facility Expenses | 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 |
| Permit and Filing Costs | Local Zoning | Yes |
| | Non-zoning permits | Yes |
| | BLM or NFS Coordination | No |
| | FCC Construction Permit Minor Change | Yes |
| | FCC License to Cover Application | Yes |
| | FCC Special Temporary Authority Application | Yes |
| Other Miscellaneous Expenses | 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 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 |
|---|-----------------------------|-----------------------|--|---------------------|---------------------------|
| Primary Transmitter MPTV-PRLX-U4 | \$368,750.00 | \$314,958.80 | | \$176,567.04 | |
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | \$273,500.00 | \$220,708.80 | See attached Hitachi Comark Quote #P3488PRLXU4-020118-R1 | \$176,567.04 | N/A |
| Other Electrical Service: Electrical Installation for replacement transmitter | <i>\$25,000.00</i> | \$25,000.00 | N/A | N/A | N/A |
| 5 Ton system | \$20,250.00 | \$19,250.00 | N/A | N/A | N/A |
| Removal of Existing Equipment | <i>\$25,000.00</i> | \$25,000.00 | N/A | N/A | N/A |
| RF Interconnect | <i>\$25,000.00</i> | \$25,000.00 | N/A | N/A | N/A |
| Sub-total | \$368,750.00 | \$314,958.80 | N/A | \$176,567.04 | N/A |
| Total for all systems | \$1,334,155.00 | \$1,224,371.80 | N/A | \$603,118.99 | N/A |

Components

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

| | | | | | | | | | |
|---|---|-------------------------------|--|----------------|-------------|-------------------------------|--|----------------|--------------|
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | <table> <tr> <td data-bbox="710 168 1013 212">Component Description:</td><td data-bbox="1149 168 1332 448">30% "deposit" payment for Comark Transmitter. Supporting documentation attached.</td></tr> <tr> <td data-bbox="710 459 821 492">Amount:</td><td data-bbox="1149 459 1284 492">\$66,212.64</td></tr> <tr> <td data-bbox="710 593 1013 638">Component Description:</td><td data-bbox="1149 593 1332 873">50% "progress" payment on Comark transmitter. Supporting documentation attached.</td></tr> <tr> <td data-bbox="710 884 821 918">Amount:</td><td data-bbox="1149 884 1300 918">\$110,354.40</td></tr> </table> | Component Description: | 30% "deposit" payment for Comark Transmitter. Supporting documentation attached. | Amount: | \$66,212.64 | Component Description: | 50% "progress" payment on Comark transmitter. Supporting documentation attached. | Amount: | \$110,354.40 |
| Component Description: | 30% "deposit" payment for Comark Transmitter. Supporting documentation attached. | | | | | | | | |
| Amount: | \$66,212.64 | | | | | | | | |
| Component Description: | 50% "progress" payment on Comark transmitter. Supporting documentation attached. | | | | | | | | |
| Amount: | \$110,354.40 | | | | | | | | |
| Other Electrical Service: Electrical Installation for replacement transmitter | Information not provided. | | | | | | | | |
| 5 Ton system | Information not provided. | | | | | | | | |
| Removal of Existing Equipment | Information not provided. | | | | | | | | |
| RF Interconnect | Information not provided. | | | | | | | | |

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 |
|---|-----------------------------|---------------------|---|--------------------|---------------------------|
| Interim Antenna TFU-8WB-1-R | \$61,225.00 | \$60,988.00 | | \$54,588.00 | |
| Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed) | \$9,570.00 | \$9,663.00 | Please see attached Dielectric Quote #900069CMZ WZRB ION INTERIM. | \$9,663.00 | N/A |
| UHF - High Power, Side Mount, basic slot antenna, 8 bay,, 31 kW input, directional,, horizontally polarized | \$44,925.00 | \$44,925.00 | Please see attached Dielectric Quote #900069CMZ WZRB ION INTERIM. | \$44,925.00 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| Primary Antenna ATW16H3-ETPX-25H | \$305,800.00 | \$184,188.00 | | \$60,872.73 | |

| | | | | | |
|--|----------------|----------------|--|--------------|-----|
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00 | \$168,688.00 | V-Pol cost not included in reimbursement request | \$54,850.50 | N/A |
| Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed) | \$9,570.00 | \$9,100.00 | N/A | \$2,897.23 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$3,125.00 | N/A |
| Sub-total | \$367,025.00 | \$245,176.00 | N/A | \$115,460.73 | N/A |
| Total for all systems | \$1,334,155.00 | \$1,224,371.80 | N/A | \$603,118.99 | N/A |

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">Component Description:</td><td data-bbox="1150 174 1370 405"> Cost of reducer for interim antenna package. Supporting documentation is attached. </td></tr> <tr> <td data-bbox="710 416 818 454">Amount:</td><td data-bbox="1150 416 1270 454">\$1,463.00</td></tr> <tr> <td data-bbox="710 555 1013 593">Component Description:</td><td data-bbox="1150 555 1351 745"> Cost of interim elbow complex. Supporting documentation is attached. </td></tr> <tr> <td data-bbox="710 757 818 795">Amount:</td><td data-bbox="1150 757 1270 795">\$8,200.00</td></tr> </table> | Component Description: | Cost of reducer for interim antenna package. Supporting documentation is attached. | Amount: | \$1,463.00 | Component Description: | Cost of interim elbow complex. Supporting documentation is attached. | Amount: | \$8,200.00 |
| Component Description: | Cost of reducer for interim antenna package. Supporting documentation is attached. | | | | | | | | |
| Amount: | \$1,463.00 | | | | | | | | |
| Component Description: | Cost of interim elbow complex. Supporting documentation is attached. | | | | | | | | |
| Amount: | \$8,200.00 | | | | | | | | |
| <p>UHF - High Power, Side Mount, basic slot antenna, 8 bay,, 31 kW input, directional,, horizontally polarized</p> | <table> <tr> <td data-bbox="710 920 1013 958">Component Description:</td><td data-bbox="1150 920 1351 1111"> Cost of interim antenna. Supporting documentation is attached. </td></tr> <tr> <td data-bbox="710 1122 818 1160">Amount:</td><td data-bbox="1150 1122 1283 1160">\$44,925.00</td></tr> </table> | Component Description: | Cost of interim antenna. Supporting documentation is attached. | Amount: | \$44,925.00 | | | | |
| Component Description: | Cost of interim antenna. Supporting documentation is attached. | | | | | | | | |
| Amount: | \$44,925.00 | | | | | | | | |
| <p>Sweep test of existing antenna</p> | <p>Information not provided.</p> | | | | | | | | |

| | | |
|--|-------------------------------|---|
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | Component Description: | 35% "upon mfg" payment for primary antenna and mounts. Explanation of variance form and supporting documentation is attached. This invoice has been paid. |
| | Amount: | \$38,395.35 |
| | Component Description: | 15% "payment with order" payment for primary antenna. Explanation of variance form and supporting documentation attached. This invoice has been paid. |
| | Amount: | \$16,455.15 |

| | | | | | | | | | |
|--|---|--------------------------------------|---|-----------------------|-------------------|--------------------------------------|--|-----------------------|-----------------|
| <p>Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)</p> | <table> <tr> <td data-bbox="694 91 1109 728"> <p>Component Description:</p> </td><td data-bbox="1109 91 1430 728"> <p>35% "upon mfg" payment for primary elbow complex. Explanation of variance form and supporting documentation is attached. This invoice has been paid.</p> </td></tr> <tr> <td data-bbox="694 728 1109 795"> <p>Amount:</p> </td><td data-bbox="1109 728 1430 795"> <p>\$2,028.06</p> </td></tr> <tr> <td data-bbox="694 795 1109 1281"> <p>Component Description:</p> </td><td data-bbox="1109 795 1430 1281"> <p>15% "payment with order" payment for primary elbow complex. Explanation of variance form and supporting documentation attached. This invoice has been paid.</p> </td></tr> <tr> <td data-bbox="694 1281 1109 1348"> <p>Amount:</p> </td><td data-bbox="1109 1281 1430 1348"> <p>\$869.17</p> </td></tr> </table> | <p>Component Description:</p> | <p>35% "upon mfg" payment for primary elbow complex. Explanation of variance form and supporting documentation is attached. This invoice has been paid.</p> | <p>Amount:</p> | <p>\$2,028.06</p> | <p>Component Description:</p> | <p>15% "payment with order" payment for primary elbow complex. Explanation of variance form and supporting documentation attached. This invoice has been paid.</p> | <p>Amount:</p> | <p>\$869.17</p> |
| <p>Component Description:</p> | <p>35% "upon mfg" payment for primary elbow complex. Explanation of variance form and supporting documentation is attached. This invoice has been paid.</p> | | | | | | | | |
| <p>Amount:</p> | <p>\$2,028.06</p> | | | | | | | | |
| <p>Component Description:</p> | <p>15% "payment with order" payment for primary elbow complex. Explanation of variance form and supporting documentation attached. This invoice has been paid.</p> | | | | | | | | |
| <p>Amount:</p> | <p>\$869.17</p> | | | | | | | | |

Sweep test of existing antenna

Component Description:

35% "upon mfg" payment for repack sweep of primary antenna operations. Explanation of variance form and supporting documentation is attached. This invoice has been paid.

Amount:

\$2,187.50

Component Description:

15% "payment with order" payment for repack sweep of primary antenna operations. Explanation of variance form and supporting documentation attached. This invoice has been paid.

Amount:

\$937.50

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 | \$90,180.00 | \$81,417.00 | | \$34,977.47 | |
| Sweep existing transmission line | \$6,400.00 | \$6,400.00 | N/A | N/A | N/A |
| Rigid Transmission Line - copper, 4 1/16" | \$83,780.00 | \$75,017.00 | N/A | \$34,977.47 | N/A |
| Sub-total | \$90,180.00 | \$81,417.00 | N/A | \$34,977.47 | N/A |
| Total for all systems | \$1,334,155.00 | \$1,224,371.80 | N/A | \$603,118.99 | N/A |

Components

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

Rigid Transmission Line -
copper, 4 1/16"

Component Description:

35% "upon mfg"
payment for
primary
transmission line.
Explanation of
variance form and
supporting
documentation is
attached. This
invoice has been
paid.

Amount:

\$24,484.23

Component Description:

15% "payment with
order" payment for
primary
transmission line.
Explanation of
variance form and
supporting
documentation
attached. This
invoice has been
paid.

Amount:

\$10,493.24

Cost
Information

Tower Equipment and Rigging Costs

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|----------------|--|--------------|---------------------------|
| Primary Tower TOWER | \$258,300.00 | \$350,985.00 | | \$274,613.75 | |
| Structural Study | <i>\$21,500.00</i> | \$21,500.00 | Please see attached Vertical Bridge Quote #051818 and Elevated Structural Quote WZRB. | \$21,500.00 | N/A |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$4,000.00 | ***System Notice: Estimate adjusted and locked because line has been superseded.*** | \$4,000.00 | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$325,485.00 | Proposed cost for tower service. Please see attached Worldwide Communications Quote #S-19-937. | \$249,113.75 | N/A |
| Sub-total | \$258,300.00 | \$350,985.00 | N/A | \$274,613.75 | N/A |
| Total for all systems | \$1,334,155.00 | \$1,224,371.80 | N/A | \$603,118.99 | N/A |

Components

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

Structural Study

Component Description: Cost of structural analysis. Supporting documentation is attached. This invoice has been paid.

Amount: \$2,500.00

Component Description: Cost to review rigging plan. Supporting documentation is attached.

Amount: \$4,000.00

Component Description: Cost of tower mapping analysis. Supporting documentation attached. This invoice has been paid.

Amount: \$4,000.00

Component Description: Cost of structural study. Supporting documentation attached. This invoice has been paid.

Amount: \$4,000.00

Component Description: Cost of tower structural study. Supporting documentation attached. This invoice has been paid.

Amount: \$7,000.00

| | | | | | | | | | |
|--|---|-------------------------------|--|----------------|-------------|-------------------------------|---|----------------|--------------|
| <p>Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study</p> | <table> <tr> <td data-bbox="710 168 1029 212">Component Description:</td><td data-bbox="1149 168 1364 448">Cost of tower mapping analysis. Supporting documentation attached. This invoice has been paid.</td></tr> <tr> <td data-bbox="710 448 821 492">Amount:</td><td data-bbox="1149 448 1268 492">\$4,000.00</td></tr> </table> | Component Description: | Cost of tower mapping analysis. Supporting documentation attached. This invoice has been paid. | Amount: | \$4,000.00 | | | | |
| Component Description: | Cost of tower mapping analysis. Supporting documentation attached. This invoice has been paid. | | | | | | | | |
| Amount: | \$4,000.00 | | | | | | | | |
| <p>Tall Tower (greater than 500')</p> | <table> <tr> <td data-bbox="710 616 1029 660">Component Description:</td><td data-bbox="1149 616 1348 862">Security Deposit for Future Tower Service. Supporting documentation attached.</td></tr> <tr> <td data-bbox="710 862 821 907">Amount:</td><td data-bbox="1149 862 1284 907">\$20,000.00</td></tr> <tr> <td data-bbox="710 996 1029 1041">Component Description:</td><td data-bbox="1149 996 1348 1276">75% "deposit" for tower service. Supporting documentation attached. This invoice has been paid.</td></tr> <tr> <td data-bbox="710 1276 821 1321">Amount:</td><td data-bbox="1149 1276 1300 1321">\$229,113.75</td></tr> </table> | Component Description: | Security Deposit for Future Tower Service. Supporting documentation attached. | Amount: | \$20,000.00 | Component Description: | 75% "deposit" for tower service. Supporting documentation attached. This invoice has been paid. | Amount: | \$229,113.75 |
| Component Description: | Security Deposit for Future Tower Service. Supporting documentation attached. | | | | | | | | |
| Amount: | \$20,000.00 | | | | | | | | |
| Component Description: | 75% "deposit" for tower service. Supporting documentation attached. This invoice has been paid. | | | | | | | | |
| Amount: | \$229,113.75 | | | | | | | | |

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 | \$161,210.00 | \$152,750.00 | | \$1,500.00 | |
| 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 | 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 |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | 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 |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | N/A | 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 |
| Prepare request for Special Temporary Authorization | \$2,050.00 | \$1,500.00 | N/A | N/A | N/A |
| Sub-total | \$161,210.00 | \$152,750.00 | N/A | \$1,500.00 | N/A |
| Total for all systems | \$1,334,155.00 | \$1,224,371.80 | N/A | \$603,118.99 | 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 | Information not provided. |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. |
| Prepare and or review reimbursement form | 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 | Information not provided. |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | <div> <div> Component Description: </div> <div> Cost of RF consultant preparation of engineering section of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid. </div> </div> <div> Amount: </div> <div> \$1,500.00 </div> |
| Prepare request for Special Temporary Authorization | 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 |
|--|-----------------------------|--------------------|--|---------------|---------------------------|
| Other Expenses | \$88,690.00 | \$79,085.00 | | \$0.00 | |
| MVPD Notification of Channel Change | <i>\$500.00</i> | \$500.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | <i>\$0.00</i> | \$0.00 | The amount is yet to be determined (TBD) and ION will submit on-air announcement costs when finalized. | 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 |
| DTV Medical Facility Notification | \$11,550.00 | \$2,000.00 | N/A | N/A | N/A |

| | | | | | |
|---|--------------------|----------------|-----|--------------|-----|
| FCC Filing Fees - Form 2100 minor change CP application | \$1,110.00 | \$1,070.00 | N/A | N/A | N/A |
| 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 |
| Local Zoning | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
| Sub-total | \$88,690.00 | \$79,085.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$1,334,155.00 | \$1,224,371.80 | N/A | \$603,118.99 | N/A |

Components

Information not provided.

| | | | |
|-------------------------|------------------------------|------------------------------------|-----------------------|
| Cost Information | Grand Total | | |
| | | Predetermined Cost Estimate | Estimated Cost |
| | | | Actual Cost |
| | Total for all systems | \$1,334,155.00 | \$1,224,371.80 |
| | | | \$603,118.99 |

| | | |
|-----------------------------|--|-----------------|
| 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"> 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. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 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. | |

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>Mario Vasquez <i>Vice President - Finance, Operations</i></p> <p>08/14/2019</p> |

Attachments