



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **21729** | Service: **DTV** | Call **WPXL-TV** | Channel: **33 (UHF)**
ID: | Sign:
File **000028611**
Number:
FRN: **0001808468** | Date **04/18**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|--------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------|----------------|
| ION MEDIA NEW ORLEANS LICENSE, INC. | Bianca Frye 601 Clearwater Park Road West Palm Beach, FL 33401 United States | +1 (561) 682- 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 | Install an interim antenna and operate using current transmitter and transmission line on pre repack channel. Install a new transmitter, combiner, RF system, line and antenna for post repack operations. |

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 | Millennium |
| | Year | 2004 |
| | 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 | THU9-20 EVO |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 31 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) | Yes |
| | Power | 300 kVA |
| | Rigid Conduit and Wiring | No |
| | Size | N/A |
| | | |

| | | |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------|
| | Length | N/A |
| | Other Electrical Service | No |
| | Description | N/A |
| 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 |
|--------------------------------------|------------------------------------------------------------|
| Removal of Existing Equipment | Removal of existing transmitters and equipment / Site Prep |
| RF Interconnect | Interconnect between RF System and transmission line |

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 | Leased |
| | Owner | American Tower |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | Yes |
| | 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 | Top |
| | Polarization | Horizontal |
| | Type | Broadband Panel |
| | Number of Stations Supported | 2 |
| | Number of Panels | 10 |
| | Design power capacity in use | 50.0 % |
| | Lower Limit | 500.00 MHz |
| | Upper Limit | 698.00 MHz |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 1000.0 kW |

| | |
|--------------|---------------------|
| Manufacturer | |
| Model | TUD-C5SP-10/50U-2-B |
| Year | 2004 |

Facility ID's and Call Signs of all stations with whom the antenna is shared.

| Facility ID | Call Sign |
|-------------|-----------|
| 13938 | WUPL |

**Primary
Antenna**

New Antenna Costs

| Section | Question | Response |
|-------------------------------------------|----------------------------------------------------------------------|----------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Ownership | Leased |
| | Owner | American Tower |
| | Is antenna shared? | Yes |
| | 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 | Top |
| | Polarization | Horizontal |
| | Type | Broadband Slot |
| | Number of Stations Supported | 2 |
| | Number of Panels/Bays | 10 |
| | Lower Limit | 470.00 MHz |
| | Upper Limit | 698.00 MHz |
| | Design power capacity in use | 50.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 575.0 kW |
| | Manufacturer | |
| Model | TUD-C5SP-10 /50U-2-B | |

| | |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Year | 2017 |
| Justification for New Antenna | Final design of equip isn't complete, ION included estimates based on current understanding of design. 2 repack stations share equip, ION responsible for 50% of the costs assoc with shared equip. See AT and Shared Equipment Exhibit for more information. |

Primary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|-----------------------------------------------------------------------|------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | Yes |
| | Type | New |
| | Number of channels supported | 2 |
| | Frequencies of channels supported | RF channel |
| | Frequency | N/A |
| | Do you need a combiner output splitter /switcher for dual feed lines? | No |
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | Yes |
| | Broadband or Single Channel? | Broadband |

| | | |
|---------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------|
| | Feed Line Size | 7 3/16 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 |

Enter a list of RF channel numbers.

| RF Channel Number |
|-------------------|
| 33 |
| 17 |

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 | 50.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 175.0 kW |
| | Manufacturer | |
| | Model | TFU-WB-8 |
| | Year | 2017 |

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------|
| Justification for New Antenna | Final design of equip isn't complete, ION included estimates based on current understanding of design. |
|-------------------------------|--------------------------------------------------------------------------------------------------------|

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 | 6 1/8 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 | Leased |
| | Owner | American Tower |
| | Site | N/A |
| | Is the existing transmission line shared with another station or stations? | Yes |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | Type | Rigid |
| | Diameter | 7 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | Broadband |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1085 feet per run |

**Facility ID's and Call Signs of
all stations with whom the
transmission line is shared.**

| Facility ID | Call Sign |
|-------------|-----------|
| 13938 | WUPL |

**Primary
Transmission
Line**

New Transmission Line

| Section | Question | Response |
|-----------------------------------------------|-------------------------------------------|----------------------|
| <p>New Transmission Line Costs</p> | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Type | Rigid |
| | Diameter | 7 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | Broadband |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1085 feet per run |

Justification for New Transmission Line

Final design isn't complete, ION included estimates based on current design. 2 repack stations share equip, ION responsible for 50% of the costs assoc with shared equip. See Shared Equipment Exhibit and Transmission Line Exhibit for more information.

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? | Candelabra |
| | 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? | Unknown |
| | Is tower compliant with Rev G? | No |
| Existing Tower Structure Registration | Do you have a tower registration number? | No |
| | ASR Number | |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 29° 55' 13.1" N- |
| | Longitude (NAD83) | 090° 01' 28.5" W- |
| | Overall Structure Height | 1033.78 feet |
| | Support Structure Height | 936.67 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 0.00 feet |

| | |
|------------------|----------------------------------------------------------------------------|
| Structure Type | GTOWER - Guyed Structure Used for Communication Purposes |
| Tower Owner | SpectraSite Communications, LLC. through American Towers, LLC. |
| Date Constructed | 04/01/1987 |

**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 |
|-------------|-----------|---------|
| 13938 | WUPL | DTV |
| 52434 | WKBU | FM |
| 11972 | WYLD-FM | FM |
| 34376 | WLMG | FM |
| 37106 | WHNO | DTV |
| 11915 | WQUE-FM | FM |
| 53677 | WBSN-FM | FM |
| 20346 | WEZB | FM |
| 38607 | WWNO | FM |

**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: | Serious Reinforcements needed |

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Information not provided.

Outside Professional Services Costs

| Section | Question | Response |
|-------------------------------------------------------|------------------------------------------------------------------------------|----------------------------|
| Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 180 |
| | Explanation | Required by tower landlord |
| 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 | No |
| | Environmental Assessment | Yes |
| | ASR Modification | No |
| | FAA Consultation (including preparation of FAA Form 7460) | No |
| | 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**
Information 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 | Yes |
| | 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 THU9-20 EVO | \$1,054,050.00 | \$864,369.31 | | \$495,172.05 | |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW | \$947,000.00 | \$760,119.31 | See attached Rohde & Schwarz Quote #SQ162255. 1. Inclusive of taxes (9.45%) = \$65,629.31 | \$495,172.05 | N/A |
| Transformer 3 phase /480v - 300 KVA | \$36,800.00 | \$35,000.00 | N/A | N/A | N/A |
| 5 Ton system | \$20,250.00 | \$19,250.00 | See attached HVAC Exhibit. | N/A | N/A |
| RF Interconnect | <i>\$25,000.00</i> | \$25,000.00 | N/A | N/A | N/A |
| Removal of Existing Equipment | <i>\$25,000.00</i> | \$25,000.00 | N/A | N/A | N/A |
| Sub-total | \$1,054,050.00 | \$864,369.31 | N/A | \$495,172.05 | N/A |
| Total for all systems | \$3,753,185.00 | \$2,771,643.31 | N/A | \$499,915.04 | N/A |

Components

| Actual Information | |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | File Name |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW | <p>Component Description: 3rd milestone payment (35%) for Rohde & Schwarz transmitter. Supporting documentation attached. This invoice has been paid.</p> <p>Amount: \$266,041.76</p> |
| | <p>Component Description: \$1,000 deposit payment for Rohde & Schwarz transmitter. Supporting documentation attached. This invoice has been paid.</p> <p>Amount: \$1,094.50</p> |
| | <p>Component Description: 2nd Milestone Payment (30%) for Rohde & Schwarz transmitter. Supporting documentation attached.</p> <p>Amount: \$228,035.79</p> |
| Transformer 3 phase/480v - 300 KVA | Information not provided. |
| 5 Ton system | Information not provided. |
| RF Interconnect | Information not provided. |
| Removal of Existing Equipment | 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-WB-8 | \$108,430.00 | \$83,593.00 | | \$0.00 | |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed) | \$12,300.00 | \$7,193.00 | N/A | N/A | 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 | \$70,000.00 | 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. | N/A | N/A |
| Primary Antenna TUD-C5SP- 10/50U-2-B | \$432,780.00 | \$419,000.00 | | \$0.00 | |
| Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed) | \$16,850.00 | \$10,000.00 | N/A | N/A | N/A |
| New combiner, cost per channel (without antenna) | \$84,200.00 | \$80,000.00 | See Shared Equipment Exhibit for more information. | N/A | N/A |

| | | | | | |
|-----------------------------------------------------------------------|---------------------|----------------|----------------------------------------------------|--------------|-----|
| UHF - High Power Top Mount Two Station antenna horizontally polarized | <i>\$325,000.00</i> | \$325,000.00 | See Shared Equipment Exhibit for more information. | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$4,000.00 | N/A | N/A | N/A |
| Sub-total | \$541,210.00 | \$502,593.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$3,753,185.00 | \$2,771,643.31 | N/A | \$499,915.04 | N/A |

Components

Information not provided.

Cost Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|------------------------------------------------------|-----------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------|
| Primary Transmission Line | \$365,305.00 | \$218,966.00 | | \$0.00 | |
| Rigid Transmission Line - copper, 7 3 /16" broadband | \$361,305.00 | \$214,966.00 | Final design of equipment isn't complete. ION included estimates based on current understanding of design which includes using existing line for the interim antenna while post repack operations are constructed. | N/A | N/A |
| Sweep existing transmission line | <i>\$4,000.00</i> | \$4,000.00 | N/A | N/A | N/A |
| Sub-total | \$365,305.00 | \$218,966.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$3,753,185.00 | \$2,771,643.31 | N/A | \$499,915.04 | N/A |

Components

Information not provided.

Cost Information

Tower Equipment and Rigging Costs

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|----------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------------|
| Primary Tower GTOWER | \$1,499,300.00 | \$919,350.00 | | \$0.00 | |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$44,350.00 | See AT Exhibits for more information. Note that the AMSL was adjusted to "0" per FCC staff as it will not take a negative number for the mean sea level. True value is -2.95 below sea level. | N/A | N/A |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00 | \$250,000.00 | See AT Exhibits for more information. | N/A | N/A |
| Serious tower reinforcement /modifications | \$1,052,000.00 | \$625,000.00 | See AT Exhibits for more information. | N/A | N/A |
| Sub-total | \$1,499,300.00 | \$919,350.00 | N/A | \$0.00 | N/A |

| | | | | | |
|------------------------------|----------------|----------------|-----|--------------|-----|
| Total for all systems | \$3,753,185.00 | \$2,771,643.31 | N/A | \$499,915.04 | N/A |
|------------------------------|----------------|----------------|-----|--------------|-----|

Components

Information not provided.

Cost Information

Outside Professional Services

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------|------------------------------|-------------------|---------------------------|
| Outside Professional Services | \$179,130.00 | \$161,280.00 | | \$4,742.99 | |
| 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 |
| 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 |
| 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 | 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 |
| Address transition timing and coordination issues w/ other stations and wireless | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | 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 |

| | | | | | |
|--------------------------------------------------------------------------------------|----------------|----------------|-----|--------------|-----|
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | 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 |
| Sub-total | \$179,130.00 | \$161,280.00 | N/A | \$4,742.99 | N/A |
| Total for all systems | \$3,753,185.00 | \$2,771,643.31 | N/A | \$499,915.04 | 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. |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | 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. |

| | |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application</p> | <p>Information not provided.</p> |
| <p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p> | <p>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.</p> <p>Amount: \$4,837.97</p> <p>Component Description: Invoice for WPXL'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.</p> <p>Amount: \$4,742.99</p> |
| <p>Prepare request for Special Temporary Authorization</p> | <p>Information not provided.</p> |
| <p>Perform engineering study for new channel assignment and antenna development</p> | <p>Information not provided.</p> |
| <p>Address transition timing and coordination issues w/ other stations and wireless</p> | <p>Information not provided.</p> |

| | |
|--------------------------------------------------------------------------------------|---------------------------|
| Prepare and or review reimbursement form | Information not provided. |
| Project management of the transition | Information not provided. |
| Prepare engineering section of 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. |

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 | \$114,190.00 | \$105,085.00 | | \$0.00 | |
| MVPD Notification of Channel Change | <i>\$1,000.00</i> | \$1,000.00 | 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 |
| 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 |
| DTV Medical Facility Notification | \$11,550.00 | \$2,500.00 | 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 | <i>\$25,000.00</i> | \$25,000.00 | N/A | N/A | N/A |
| Non-zoning permits | <i>\$15,000.00</i> | \$15,000.00 | N/A | N/A | N/A |
| BLM or NFS Coordination | <i>\$25,000.00</i> | \$25,000.00 | 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 |
| Sub-total | \$114,190.00 | \$105,085.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$3,753,185.00 | \$2,771,643.31 | N/A | \$499,915.04 | N/A |

Components

Information not provided.

Cost Information **Grand Total**

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|------------------------------|------------------------------------|-----------------------|--------------------|
| Total for all systems | \$3,753,185.00 | \$2,771,643.31 | \$499,915.04 |

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 |
|---------------|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| | <p>Submission of Estimated Expenses Statements</p> | <p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p> | |
| | | <ol style="list-style-type: none"> 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.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

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

Mario Vasquez
Vice President - Finance, Operations

04/18/2019

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

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

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

9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

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

Mario Vasquez
Vice President - Finance, Operations

04/18/2019

Attachments