

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

| | | | - | | | |
|----------------|----------|--------------|-------|---------|-------------------|--|
| Facility | 52628 | Service: DTV | Call | WPXK-TV | Channel: 18 (UHF) | |
| ID: | | | Sign: | | | |
| File | 000002 | 8465 | | | | |
| Number: | | | | | | |
| FRN: 00 | 01808468 | Date | 07/19 | | | |
| | | Submitted: | /2018 | | | |

Applicant Name, Type, and Contact Information

Information

| ION MEDIABianca Frye+1BiancaFrye@ionmedia.CorporationKNOXVILLE601(561)ComcomLICENSE, INC.Clearwater682-682-Doing Business As:Park Road4110 | Applicant | Address | Phone | Email | Applicant Type |
|--|---|---|---------------|-------|-------------------|
| | KNOXVILLE LICENSE, INC. Doing Business As: ION MEDIA KNOXVILLE LICENSE, | 601 Clearwater Park Road West Palm Beach, FL 33401 United | (561) 682- | • | Corporation |

Reimbursement Contact Name and Information Reimbursement Contact Information

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

| Preparer | Preparer Contact Name and Information | | | | | |
|------------------------|--|---------|-------|-------|--|--|
| Contact Information | Applicant | Address | Phone | Email | | |
| | The Preparer is same as the reimbursement contact. | | | | | |

| Broadcaster | Question | Response |
|--|--|--|
| Information and Transition Plan | 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 a broadband interim antenna and operate using current transmitter on pre repack channel. Install a new transmitter, combiner and RF system. Current broadband transmission line and antenna can be used for post repack channels. |

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

| Primary | Existing Transmitter Information | | | | | |
|-------------|-------------------------------------|--|--------------------------|--|--|--|
| Transmitter | 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 | | | | |
| | Manufacturer and Type | Model | DCX | | | |
| | | Year | 2000 | | | |
| | | Туре | Inductive Output Tube | | | |
| | | IOT Power Type | Two | | | |
| | | Power Capacity | 40 kW | | | |

Existing Transmitter Information

| Primary | New Transmitter Costs | | | | | |
|-------------|-----------------------|---|---|--|--|--|
| Transmitter | Section | Question | Response | | | |
| | New Transmitter | Use | Primary (Main) | | | |
| | | Change Type | Purchase New | | | |
| | | Is this a request for upgraded equipment? | Yes | | | |
| | | Manufacturer | | | | |
| | | Model | THU9-30 EVO | | | |
| | | Transmitter Type | Solid State | | | |
| | | Solid State Cooling | Liquid Cooled | | | |
| | | Solid State Power capacity | 46 kW | | | |
| | | Justification for New Transmitter | See attached Transmitter Exhibits. See attached Transmitter Upgrade Disclaimer. | | | |

Other Transmitter Costs

| Primary | Other Transmitter Costs | | | | | |
|-------------|-------------------------|---------------------------------------|----------|--|--|--|
| Transmitter | Section | Question | Response | | | |
| | Electrical Service | Service Entrance (3 phases 800A 208V) | No | | | |
| | | Switchgear (industrial 800 amp) | No | | | |
| | | Transformer (480V) | Yes | | | |
| | | Power | 500 kVA | | | |
| | | Rigid Conduit and Wiring | No | | | |
| | | Size | N/A | | | |
| | | | 1 | | | |

| | Length | N/A |
|---|--|-----------------|
| | Other Electrical Service | No |
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Туре | 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 leashold 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 |

Other Transmitter Cost Not Listed

| Primary | Other Transmitter Cost Not Listed | | | |
|-------------|-----------------------------------|--|--|--|
| Transmitter | 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 |

Add Antenna Information

| Primary | Add Antenna Information | | | |
|---------|---------------------------------|---|--------------------|--|
| Antenna | Section | Question | Response | |
| | Existing Antenna Description | Type of change | Retune Existing | |
| | | Antenna Use | Primary (Main) | |
| | | Description of Use | N/A | |
| | | Ownership | Leased | |
| | | Owner | Amercian Tower | |
| | | Site | N/A | |
| | | Is this antenna currently shared with any other stations? | Yes | |
| | | Is this antenna directional? | No | |
| | | Is antenna in operating condition? | Yes | |
| | | Is antenna located on or in close proximity to an antenna farm? | Yes | |
| | Existing Antenna | Class | Full Power | |
| | Manufacturer and Type | Mounting | Top Mount | |
| | | Antenna position in stack | Not in Stack | |
| | | Polarization | Horizontal | |
| | | Туре | Broadband Panel | |
| | | Number of Stations Supported | 3 | |
| | | Number of Panels | 16 | |
| | | Design power capacity in use | 75.0 % | |
| | | | | |

| L | ower Limit | 470.00 MHz |
|---|--------------------------------|----------------------|
| U | Ipper Limit | 698.00 MHz |
| 0 | Other Antenna Type | N/A |
| E | RP: (Effective Radiated Power) | 1000.0 kW |
| N | lanufacturer | Dielectric |
| N | lodel | TUDO5-16 /80H-2-B |
| Y | /ear | 2010 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 71082 | WATE-TV |
| 19200 | WTNZ |

Adjustment to Existing Antenna

| Primary Antenna | Adjustment to Existing Antenna | | | |
|--------------------|-----------------------------------|---|----------|--|
| | Section | Question | Response | |
| | Sweep Test of Existing Antenna | Do you need a sweep test of existing antenna? | Yes | |

Primary Other Antenna Costs

| Antenna | Section | Question | Response |
|---------|--------------------------------|--|------------|
| | Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | Yes |
| | | Туре | New |
| | | Number of channels supported | 3 |
| | | Frequencies of channels supported | RF channel |
| | | Frequency | N/A |

Enter a list of RF channel numbers.

| 26 15 18 | RF Channel Number | |
|----------------|-------------------|--|
| | 26 | |
| 18 | 15 | |
| | 18 | |

Primary Antenna

Other Antenna Cost Not Listed

| Name | Description |
|-----------------------|---|
| Combiner installation | Combiner installation/reconfiguration and installation material |

Interim New Antenna Costs

| Antenna | Section | Question | Response |
|---------|-----------------------|--|-------------------|
| | New Antenna | Use | Interim |
| | Description | Description of Use | N/A |
| | | Change Type | Purchase New |
| | | Ownership | Owned |
| | | Owner | N/A |
| | | Is antenna shared? | Yes |
| | | Is antenna directional? | Yes |
| | | Will antenna be located on or in close proximity to an antenna farm? | Yes |
| | New Antenna | Class | Full Power |
| | Manufacturer and Type | Mounting | Side Mount |
| | | Antenna position in stack | Not in Stack |
| | | Polarization | Horizontal |
| | | Туре | Broadband Slot |

| Number of Stations Supported | 3 |
|---------------------------------|--|
| Number of Panels/Bays | 16 |
| Lower Limit | 470.00 MHz |
| Upper Limit | 698.00 MHz |
| Design power capacity in use | 75.0 % |
| Other Antenna Type | N/A |
| ERP: (Effective Radiated Power) | 250.0 kW |
| Manufacturer | |
| Model | TFU-WB-16 |
| 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 Exhibits for more information. |

Interim Other Antenna Costs

| Antenna | Section | Question | Response |
|---------|--------------------------------|--|----------|
| | Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | No |

| | Туре | |
|--------------------------|---|--------------|
| | 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? | В |
| | 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 Other Antenna Cost Not Listed

Antenna Information not provided.

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

Existing Transmission Line Existing Transmission

| nsmissior | n Line Section | Question | Response |
|-----------|--|--|----------------------|
| | Existing Transmission Line Description | Type of change | Utilize Existing |
| | | 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 | Dielectric |
| | | Туре | Rigid |
| | | Diameter | 8 3/16 inches |
| | | Other Diameter | N/A |
| | | Segment Length | Broadband |
| | | Other Segment Length | N/A |
| | | Number of parallel runs | 2 |
| | | Length | 1514 feet per run |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 71082 | WATE-TV |
| 19200 | WTNZ |

Other Transmission Line Expenses Not Listed Transmission Line Description

| name | Description |
|----------------------------------|----------------------------------|
| Sweep existing transmission line | Sweep existing transmission line |

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

Existing Tower Primarv

| • | • | •• | | | | , |
|---|---|----|---|---|---|---|
| Т | C |)V | V | е | r | |

| Section | Question | Response |
|-----------------------------------|---|-----------------------------|
| Existing Tower Description | Type of change | Modify Existing |
| rescription | 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? | Unknown |
| | Is tower compliant with Rev G? | No |
| Existing Tower | Do you have a tower registration number? | Yes |
| Structure Registration | ASR Number | 1052156 |
| Coordinates (NAD83 (| Latitude (NAD83) | 36° 00' 12.8" N- |
| North American Datum of 1983)) | Longitude (NAD83) | 083° 56' 34.0" W |
| | Overall Structure Height | 1456.02 feet |
| | Support Structure Height | 1332.99 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 1393.03 feet |
| | Structure Type | GTOWER - Guyed Structure |

| | Used for Communication Purposes |
|------------------|--|
| Tower Owner | SpectraSite Communications, LLC. through American Towers, LLC. |
| Date Constructed | 01/01/1955 |

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 |
|-------------|-----------|---------|
| 81317 | WYLV | FM |
| 71082 | WATE-TV | DTV |
| 22014 | WOFM | FM |
| 19200 | WTNZ | DTV |

Primary Tower Modification Costs

Tower

| 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 Rigging Costs

| Tower | Section | Question | Response |
|-------|---------|----------|----------|
| | | | |

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

Other Tower Expenses Not Listed

PrimaryOther Tower ExpensTowerInformation not provided.

| Outside Professional | Section | Question | Response |
|-------------------------|---|--|--|
| | Il Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | | Number of Hours | 58 |
| | | Explanation | Required by Landlord, see attached AT Exhibit |
| | 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 | Prepare and file Form FCC Construction Permit Application | Yes |
| | Services | 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 | 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 |
| Comprehensive coverage verification via field study | Yes |
| RF exposure measurements | Yes |
| Additional Field Engineering Service | No |
| Number of Days | N/A |
| Justification | N/A |
| | For Main Facility For Main Facility Frepare request for Special Temporary Authority Quantity NEPA Section 106 environmental review Environmental Assessment ASR Modification FAA Consultation (including preparation of FAA Form 7460) Negotiation of Lease and other Matter for Shared Locations Prepare or Review FCC Form 399 for Reimbursement Address transition timing and coordination issues w/ other stations and wireless providers Comprehensive coverage verification via field study RF exposure measurements Additional Field Engineering Service Number of Days |

Outside Other Professional Services Expenses Not Listed Professional Services rootsided.

| Other | Section | Question | Response |
|----------|---------------------------------|--|----------|
| Expenses | 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 | No |
| | | 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 Not Listed

| Other Expenses | Other Expenses Not Listed | | | |
|-------------------|---|---|--|--|
| | Name | Description | | |
| | Obtain building permits from local zoning authorities | Obtain building permits from local zoning authorities (cost of preparation, submission, and prosecution of necessary forms or applications per customer)(See Services agreement)(if needed) | | |

Transmitters

Cost Information

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 THU9-30 EVO | \$1,591,650.00 | \$1,267,315.00 | | \$297,519.00 | |
| RF Interconnect | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
| Removal of Existing Equipment | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | \$1,473,000.00 | \$1,152,065.00 | See attached Rohde and Schwarz quote. | \$297,519.00 | N/A |
| Transformer 3 phase /480v - 500 KVA | \$48,400.00 | \$46,000.00 | N/A | N/A | N/A |
| 5 Ton system | \$20,250.00 | \$19,250.00 | N/A | N/A | N/A |
| Sub-total | \$1,591,650.00 | \$1,267,315.00 | N/A | \$297,519.00 | N/A |
| Total for all systems | \$2,729,354.00 | \$2,072,947.00 | N/A | \$323,886.99 | N/A |

Components

| Actual Information Description | File Name |
|-----------------------------------|---------------------------|
| RF Interconnect | Information not provided. |
| Removal of Existing Equipment | Information not provided. |

| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | Component Description: | 30% "deposit" payment for Comark Transmitter. Supporting documentation attached. \$297,519.00 |
|--|---------------------------|--|
| Transformer 3 phase/480v - 500 KVA | Information not provided. | |
| 5 Ton system | Information not provided. | |

Antennas

Cost Information

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-16 | \$76,680.00 | \$68,375.00 | | \$0.00 | |
| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed) | \$13,700.00 | \$8,125.00 | N/A | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$4,000.00 | N/A | N/A | N/A |
| UHF - High Power, Side Mount, basic slot antenna, 16 bay,, 250 kW input, directional,, horizontally polarized | \$56,250.00 | \$56,250.00 | N/A | N/A | N/A |
| Primary Antenna TUDO5-16 /80H-2-B | \$117,030.00 | \$76,385.00 | | \$0.00 | |
| UHF - High Power Top Mount Three Station broadband panel | \$0.00 | \$0.00 | N/A | N/A | N/A |

| antenna horizontally polarized | | | | | |
|---|----------------|----------------|--|--------------|-----|
| Sweep test of existing antenna | \$6,730.00 | \$4,000.00 | N/A | N/A | N/A |
| Combiner installation | \$26,100.00 | \$26,100.00 | See AT Exhibits for more information. | N/A | N/A |
| New combiner, cost per channel (without antenna) | \$84,200.00 | \$46,285.00 | See AT Exhibits for more information. | N/A | N/A |
| Sub-total | \$193,710.00 | \$144,760.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,729,354.00 | \$2,072,947.00 | N/A | \$323,886.99 | N/A |

Components

Information not provided.

Transmission Line

Cost Information

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 | \$6,400.00 | \$6,400.00 | | \$0.00 | |
| Sweep existing transmission line | \$6,400.00 | \$6,400.00 | N/A | N/A | N/A |
| Sub-total | \$6,400.00 | \$6,400.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,729,354.00 | \$2,072,947.00 | N/A | \$323,886.99 | N/A |

Components

Information not provided.

Tower Equipment and Rigging Costs

Cost Information

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 | \$657,800.00 | \$394,422.00 | | \$20,000.00 | |
| Major tower reinforcement /modifications | \$421,000.00 | \$250,000.00 | See AT Exhibit for more information. | N/A | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$125,000.00 | See AT Exhibit for more information. | \$20,000.00 | N/A |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$19,422.00 | See AT Exhibit for more information. | \$0.00 | N/A |
| Sub-total | \$657,800.00 | \$394,422.00 | N/A | \$20,000.00 | N/A |
| Total for all systems | \$2,729,354.00 | \$2,072,947.00 | N/A | \$323,886.99 | N/A |

Components

| Actual Information Description | File Name |
|---|---------------------------|
| Major tower reinforcement /modifications | Information not provided. |
| Tall Tower (greater than 500') | |

| | Component Description: | 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. This invoice has been paid. \$20,000.00 |
|--|---------------------------|---|
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study | Information not provided. | |

Outside Professional Services

Cost Information

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 | \$166,164.00 | \$155,485.00 | | \$6,367.99 | |
| 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 |
| 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 |
|---|------------|------------|--|------------|-----|
| 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 | \$5,000.00 | See AT Exhibits for more information. | \$125.00 | 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 engineering section of FCC Form 2100 (main), License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
| Prepare request for Special Temporary Authorization | \$2,050.00 | \$1,500.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction | \$5,260.00 | \$5,000.00 | N/A | \$4,742.99 | N/A |

| Permit Application | | | | | |
|---|----------------|----------------|--|--------------|-----|
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | \$0.00 | N/A |
| Project management of the transition | \$9,164.00 | \$8,735.00 | See AT Exhibits for more information. | N/A | N/A |
| Sub-total | \$166,164.00 | \$155,485.00 | N/A | \$6,367.99 | N/A |
| Total for all systems | \$2,729,354.00 | \$2,072,947.00 | N/A | \$323,886.99 | 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. |
| 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. |

| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. | |
|--|---------------------------|---|
| Perform engineering study | | |
| for new channel assignment and antenna development | Component Description: | Cost of RF consultant work for new channel assignment and antenna development. Hourly supporting documentation |
| | | attached. This |
| | | invoice has been paid. |
| | Amount: | \$62.50 |
| | Component Description: | Cost of RF |
| | | consultant work for |
| | | new channel |
| | | assignment and antenna |
| | | development. |
| | | Hourly supporting |
| | | documentation |
| | | attached. This |
| | | invoice has been |
| | | paid. |
| | Amount: | \$62.50 |
| Prepare engineering section of FCC Form 2100 | | |
| (main), Construction Permit | Component Description: | Cost of RF consultant |
| Application | | preparation of |
| | | engineering part of |
| | | FCC Form 2100. |
| | | Hourly supporting |
| | | documentation |
| | | attached. This |
| | | invoice has been |
| | Amount: | paid. \$1,500.00 |
| Prepare engineering | Information not provided. | |
| section of FCC Form 2100 | | |

| Application | | |
|---|---------------------------|--|
| Prepare request for Special Temporary Authorization | Information not provided. | |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Component Description: | Invoice for station' portion of general repack legal expenses incurred for 42 of the ION repack stations for period 2/1/2017 - 12/15/2017. Payed has corresponded with FCC staff and has provided corrected supporting documentation. |
| | Amount: | \$4,837.97 |
| | Component Description: | Invoice for WPXK' portion of general repack legal expenses incurred for 42 of the ION repack stations for period 2/1/2017 - 12/15/2017. Payed has corresponded with FCC staff. Hourly supporting documentation and invoice attached. \$4,742.99 |
| Prepare and or review reimbursement form | Information not provided. | |
| Project management of the transition | Information not provided. | |

Other Expenses

Cost Information

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 | \$113,630.00 | \$104,565.00 | | \$0.00 | |
| Obtain building permits from local zoning authorities | \$750.00 | \$750.00 | See AT Exhibits for more information. | N/A | N/A |
| MVPD Notification of Channel Change | \$800.00 | \$800.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | \$0.00 | \$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 | \$10,000.00 | \$10,000.00 | N/A | N/A | N/A |
| Equipment Delivery and Handling Charges | \$10,000.00 | \$10,000.00 | N/A | N/A | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$15,000.00 | \$15,000.00 | N/A | N/A | N/A |
| BLM or NFS Coordination | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |

| Non-zoning permits | \$15,000.00 | \$15,000.00 | N/A | N/A | N/A |
|---|----------------|----------------|-----|--------------|-----|
| Local Zoning | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | N/A | N/A |
| FCC Filing Fees - Form 2100 license to cover application | \$335.00 | \$325.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$2,500.00 | N/A | N/A | N/A |
| Sub-total | \$113,630.00 | \$104,565.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,729,354.00 | \$2,072,947.00 | N/A | \$323,886.99 | N/A |

Components

Information not provided.

| Cost Information | Grand Total | | | |
|---------------------|-----------------------|--------------------------------|----------------|--------------|
| | | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
| | Total for all systems | \$2,729,354.00 | \$2,072,947.00 | \$323,886.99 |

| Reimbursem | entestiatus | 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 | 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. | |
| | | 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).

- 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.
- 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 Mario an authorized representative of the above-Vasquez

named applicant for the Authorization(s)

specified above.

Vice President -Finance, Operations

| 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 IMPRISIONMENT (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). 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).
- 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

| 9. | must be promptly refunded to the Commission. 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. | |
|---------------|---|---|
| an au name | are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) ried above. | Mario Vasquez Vice President - Finance, Operations 07/19/2018 |

Attachments