

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **73107** | Service: **DTV** | Call **WITI** | Channel: **33 (UHF)**
 ID: | Sign:
 File **0000028241**
 Number:
 FRN: **0005795067** | Date **02/24**
 Submitted: **/2020**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|---------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------|---------------------------|---------------------------------|
| WITI LICENSE, LLC Doing Business As: WITI LICENSE, LLC | Bob Karlinsey 9001 N. GREEN BAY ROAD MILWAUKEE, WI 53209 United States | +1 (414) 355-6666 | bkarlinsey@nexstar. tv | Limited Liability Company |

Reimbursement Contact Information

Reimbursement Contact Name and Information

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

Preparer Contact Information

Preparer Contact Name and Information

| Applicant | Address | Phone | Email |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------|------------------------------|
| Bill Vanduynhoven , Vanduynhov . <i>Sr Director of Engineering</i> <i>RF Systems</i> <i>Nexstar Broadcasting Inc.</i> | Bill Vanduynhoven 2211 Rabbit Hill Cir Dacula, GA 30019 United States | +1 (404) 312-8693 | bvanduynhoven@nexstar. tv |

**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 | Replace Main antenna with shared antenna Replace Aux antenna with shared antenna Replace transmitter |

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 | Paragon DCXP3 |
| | Year | 2004 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Three |
| | Power Capacity | 75 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 | ULXTE-90 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 53 kW |
| | Justification for New Transmitter | WITI has no Standby transmitter. Replacement transmitter is more cost effective then re-tuneing existing with rental of a Interim transmitter |

**Primary
Transmitter**

Other Transmitter Costs

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

| | | |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------|
| | Size | 2 inches |
| | Length | 200.0 feet |
| | Other Electrical Service | No |
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Type | Heating and Cooling |
| | Size | 30 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 |
|---------------------------|----------------------------------------------------------------------------------|
| Cooling Pads | Exterior cooling pads with Ice shield |
| Asbestos abatment | Replace flooring in transmitter room |
| Space Modification | Remove door and replace with larger door to be able to accommodate new equipment |
| Demo | Remove old transmitter and repair damage after removal |

Antennas

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

**Auxiliary
Antenna**

Existing Antenna Information

| Section | Question | Response |
|---------------------------------------------------|------------------------------------------------------------------|-----------------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Auxiliary (Backup) |
| | Description of Use | Auxiliary |
| | 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 | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | 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) | 1000.0 kW |

| | |
|--------------|-----------------------------|
| Manufacturer | |
| Model | TFU-24JSC /VP-R 4C160 |
| Year | 2001 |

**Auxiliary
Antenna**

New Antenna Costs

| Section | Question | Response |
|-----------------------------------------------|----------------------------------------------------------------------|-----------------------|
| New Antenna Description | Use | Auxiliary (Backup) |
| | Description of Use | Auxiliary |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | 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? | No |
| New Antenna Manufacturer and Types | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Broadband Slot |
| | Number of Stations Supported | 16 |
| | Number of Panels/Bays | 16 |
| | Lower Limit | 470.00 MHz |
| | Upper Limit | 670.00 MHz |
| | Design power capacity in use | 90.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 500.0 kW |
| | Manufacturer | |
| Model | TFU-WB16 | |

| | |
|-------------------------------|-------------------------------------------------------------------------------------------|
| Year | 2017 |
| Justification for New Antenna | Current antenna will not support assigned channel Replacement will support 2 stations. |

Auxiliary 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 | 6 1/8 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 |
|--------------------------|
| 40 |
| 33 |
| 30 |
| 31 |

Auxiliary Antenna

Other Antenna Cost Not Listed

| Name | Description |
|----------------|--------------------------------|
| RF Transformer | Special reducer from 75-50 ohm |

**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 | Elliptical |
| | 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) | 1000.0 kW |

| | |
|--------------|-----------------------------|
| Manufacturer | |
| Model | TFU-23ETT /VP-R 4C160 |
| Year | 2009 |

**Primary
Antenna**

New Antenna Costs

| Section | Question | Response |
|-----------------------------------------------|----------------------------------------------------------------------|----------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | 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? | No |
| New Antenna Manufacturer and Types | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | Type | Broadband Slot |
| | Number of Stations Supported | 2 |
| | Number of Panels/Bays | 22 |
| | Lower Limit | 570.00 MHz |
| | Upper Limit | 575.00 MHz |
| | Design power capacity in use | 90.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 1700.0 kW |
| | Manufacturer | |

| | |
|-------------------------------|----------------------------------------------------|
| Model | TFU-22ETT /VP-R 4C160 |
| Year | 2019 |
| Justification for New Antenna | Current antenna will not work on assigned channel. |

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? | |
| 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

31

30

**Primary
Antenna**

Other Antenna Cost Not Listed

| Name | Description |
|------------------|-------------------------------------------|
| Combiner Install | Install for both station combiner by WITI |

**Transmission
Line**

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

**Auxiliary
Transmission
Line**

Existing Transmission Line

| Section | Question | Response |
|---------------------------------------------------------|----------------------------------------------------------------------------|--------------------|
| Existing Transmission Line Description | Type of change | Purchase New |
| | Use | Auxiliary (Backup) |
| | Description of Use | Auliliary |
| | Ownership | Owned |
| | Owner | N/A |
| | 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 | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1200 feet per run |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 73107 | WITI |
| 37104 | WPXE-TV |

**Auxiliary
Transmission
Line** **New Transmission Line**

| Section | Question | Response |
|------------------------------------|-------------------------------------------|-------------------------------------------------|
| New Transmission Line Costs | Use | Auxiliary (Backup) |
| | Description of Use | Auxiliary |
| | 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 | 1100 feet per run |
| | Justification for New Transmission Line | Current line will not support assigned channels |

**Auxiliary
Transmission
Line** **Other Transmission Line Expenses Not Listed**

Information not provided.

**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 | 7 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1362 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 | 8 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | Broadband |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1462 feet per run |
| | Justification for New Transmission Line | Current line will not support the channels assigned or the power required |

**Primary
Transmission
Line** **Other Transmission Line Expenses Not Listed**

Information not provided.

Tower Equipment And Rigging Costs

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

Primary Tower

Existing Tower

| Section | Question | Response |
|-----------------------------------------------------|---------------------------------------------------------|---------------------|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Is this tower consider Complex? | Terrain Constrained |
| | Is this tower currently shared with any other stations? | Yes |
| | One or more FM, AM or TV radio broadcaster(s) | Yes |
| | Others Types of Users | No |
| | Is tower documented for structural analysis? | Yes |
| | Is tower compliant with Rev G? | No |
| Existing Tower Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1056835 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 43° 05' 26.0" N- |
| | Longitude (NAD83) | 087° 53' 50.0" W- |
| | Overall Structure Height | 1080.70 feet |
| | Support Structure Height | 993.43 feet |

| | |
|----------------------------------------------|------------------------------------------|
| Ground Elevation Above Mean Sea Level (AMSL) | 630.57 feet |
| Structure Type | TOWER - Free Standing or Guyed Structure |
| Tower Owner | WITI License, LLC |
| Date Constructed | 03/29/1974 |

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 |
|-------------|-----------|---------|
| 21010 | WMWK | FM |
| 42669 | WYMS | FM |
| 4285 | WUWM | FM |

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

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

| | | |
|-------------------------------------|-----------------------------------|---------------------|
| Tower Rigging Costs | Complex Tower | Terrain constrained |
| 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 | 170 |
| | Explanation | Project manager required to coordinate numerous vendors and Road closures with the city during tower work. |
| 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 | Yes |
| | For Main Facility | Yes |
| | Prepare engineering section of Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 2 |
| | Do you have Distributed Transmission System engineering services? | N/A |
| | Critical Facility | N/A |
| | Terrain-Shielded Facility | N/A |
| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | No |
| | For Auxiliary Facility | N/A |

| | | |
|--------------------------------------|--------------------------------------------------------------------------------------------|-----|
| | For Main Facility | N/A |
| | Prepare and file Form FCC License to Cover Application | No |
| | For Auxiliary Facility | N/A |
| | For Main Facility | N/A |
| | Prepare request for Special Temporary Authority | No |
| | Quantity | N/A |
| | NEPA Section 106 environmental review | No |
| | Environmental Assessment | No |
| | ASR Modification | No |
| | FAA Consultation (including preparation of FAA Form 7460) | No |
| | Negotiation of Lease and other Matter for Shared Locations | No |
| | Prepare or Review FCC Form 399 for Reimbursement | No |
| | Address transition timing and coordination issues w/ other stations and wireless providers | No |
| RF Field Engineering Services | Comprehensive coverage verification via field study | No |
| | RF exposure measurements | Yes |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |
| | Justification | N/A |

Other Professional Services Expenses Not Listed

Outside Professional Services Costs

| Name | Description |
|------------------|----------------------------------------------|
| Equipment Rental | Heavy equipment required during construction |

Landscaping

Repair after rigging (Public Park)

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 | No |
| | FCC License to Cover Application | No |
| | FCC Special Temporary Authority Application | No |
| 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

| Name | Description |
|----------------------------|-----------------------------------------------------------------------------------------------------|
| Road closure fees | Road Closure for Public Safety |
| Security | Site security during construction |
| Repair of Landscape | Repair of Landscape destroyed by Tower work. Site is entrance to Public park and must be maintained |

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 ULXTE-90 | \$2,051,485.61 | \$1,560,745.61 | | \$1,326,912.80 | |
| 2" Rigid Conduit and Wiring (Cost per foot) | \$5,200.00 | \$5,000.00 | N/A | \$2,000.00 | N/A |
| Space Modification | <i>\$4,685.61</i> | \$4,685.61 | N/A | \$4,685.61 | N/A |
| Demo | <i>\$25,000.00</i> | \$25,000.00 | N/A | \$14,485.00 | N/A |
| 30 Ton system | \$166,000.00 | \$166,000.00 | N/A | N/A | N/A |
| UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW | \$1,788,000.00 | \$1,300,000.00 | N/A | \$1,255,842.19 | N/A |
| Service entrance 3 phase/800 amp/208 volt | \$14,400.00 | \$13,760.00 | N/A | \$13,760.00 | N/A |
| Switchgear - industrial 800 amp | \$38,200.00 | \$36,300.00 | N/A | \$36,140.00 | N/A |
| Asbestos abatement | <i>\$5,000.00</i> | \$5,000.00 | N/A | N/A | N/A |
| Cooling Pads | <i>\$5,000.00</i> | \$5,000.00 | N/A | N/A | N/A |
| Sub-total | \$2,051,485.61 | \$1,560,745.61 | N/A | \$1,326,912.80 | N/A |

| | | | | | |
|------------------------------|----------------|----------------|-----|----------------|-----|
| Total for all systems | \$4,054,473.61 | \$2,007,337.21 | N/A | \$1,389,563.58 | N/A |
|------------------------------|----------------|----------------|-----|----------------|-----|

Components

| Actual Information Description | File Name |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2" Rigid Conduit and Wiring (Cost per foot) | <p>Component Description: electrical work</p> <p>Amount: \$2,000.00</p> |
| Space Modification | <p>Component Description: larger door to accommodate new equipment</p> <p>Amount: \$4,685.61</p> |
| Demo | <p>Component Description: demo</p> <p>Amount: \$6,900.00</p> <p>Component Description: demo</p> <p>Amount: \$7,585.00</p> |
| 30 Ton system | Information not provided. |

| | |
|--------------------------------------------------------|---------------------------------------------------------------------------------------|
| UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW | Component Description: 4th payment for ULXTE-90 Amount: \$31,118.01 |
| | Component Description: site survey Amount: \$6,150.04 |
| | Component Description: 3rd payment for ULXTE-90 Amount: \$386,967.36 |
| | Component Description: 2nd payment for ULXTE-90 Amount: \$415,803.39 |
| | Component Description: Deposit for ULXTE-90 Amount: \$415,803.39 |
| Service entrance 3 phase /800 amp/208 volt | Component Description: electrical work Amount: \$13,760.00 |
| Switchgear - industrial 800 amp | Component Description: electrical work Amount: \$31,140.00 |
| | Component Description: electrical work Amount: \$5,000.00 |
| Asbestos abatment | Information not provided. |
| Cooling Pads | 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 |
|-------------------------------------------------------------------------------------|-----------------------------|--------------------|-----------------------------------------------|--------------------|---------------------------|
| Primary Antenna TFU-22ETT /VP-R 4C160 | \$125,780.00 | \$18,000.00 | | \$17,141.76 | |
| Combiner Install | <i>\$18,000.00</i> | \$18,000.00 | N/A | \$17,141.76 | N/A |
| Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed) | \$16,850.00 | \$0.00 | WPXE | N/A | N/A |
| New combiner, cost per channel (without antenna) | \$84,200.00 | \$0.00 | WPXE will purchase Combiner for both channels | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$0.00 | WPXE | N/A | N/A |
| UHF - High Power Top Mount Two Station antenna elliptically or circularly polarized | <i>\$0.00</i> | \$0.00 | WPXE will purchase the antenna | N/A | N/A |
| Auxiliary Antenna TFU-WB16 | \$104,630.00 | \$80,000.00 | | \$0.00 | |

| | | | | | |
|---------------------------------------------------------------------------------------------------------------|----------------|----------------|-----|----------------|-----|
| RF Transformer | \$0.00 | \$0.00 | N/A | N/A | N/A |
| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed) | \$13,700.00 | \$0.00 | N/A | N/A | N/A |
| New combiner, cost per channel (without antenna) | \$84,200.00 | \$80,000.00 | N/A | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$0.00 | N/A | N/A | N/A |
| UHF - High Power, Side Mount, basic slot antenna, 16 bay,, 500 kW input, directional,, horizontally polarized | \$0.00 | \$0.00 | N/A | N/A | N/A |
| Sub-total | \$230,410.00 | \$98,000.00 | N/A | \$17,141.76 | N/A |
| Total for all systems | \$4,054,473.61 | \$2,007,337.21 | N/A | \$1,389,563.58 | N/A |

Components

| Actual Information | |
|--------------------|-----------------------------------------------------------------------------------------|
| Description | File Name |
| Combiner Install | <p>Component Description: combiner install</p> <p>Amount: \$17,141.76</p> |

| | |
|---------------------------------------------------------------------------------------------------------------|---------------------------|
| Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed) | Information not provided. |
| New combiner, cost per channel (without antenna) | Information not provided. |
| Sweep test of existing antenna | Information not provided. |
| UHF - High Power Top Mount Two Station antenna elliptically or circularly polarized | Information not provided. |
| RF Transformer | Information not provided. |
| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed) | Information not provided. |
| New combiner, cost per channel (without antenna) | Information not provided. |
| Sweep test of existing antenna | Information not provided. |
| UHF - High Power, Side Mount, basic slot antenna, 16 bay,, 500 kW input, directional,, horizontally polarized | 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 | \$583,338.00 | \$2,091.60 | | \$2,091.60 | |
| Rigid Transmission Line - copper, 8 3/16" broadband | \$583,338.00 | \$2,091.60 | WPXE will provide shared antenna, we did need some cut pieces and a tuner piece. | \$2,091.60 | N/A |
| Auxiliary Transmission Line | \$366,300.00 | \$0.00 | | \$0.00 | |
| Rigid Transmission Line - copper, 7 3/16" broadband | \$366,300.00 | \$0.00 | N/A | N/A | N/A |
| Sub-total | \$949,638.00 | \$2,091.60 | N/A | \$2,091.60 | N/A |
| Total for all systems | \$4,054,473.61 | \$2,007,337.21 | N/A | \$1,389,563.58 | N/A |

Components

| Actual Information | |
|-----------------------------------------------------|----------------------------------------------------------------------------------|
| Description | File Name |
| Rigid Transmission Line - copper, 8 3/16" broadband | <p>Component Description: cut pieces</p> <p>Amount: \$2,091.60</p> |

Rigid Transmission Line -
copper, 7 3/16" broadband

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 TOWER | \$591,600.00 | \$129,500.00 | | \$17,500.00 | |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00 | \$17,500.00 | WPXE will install shared antenna, we are splitting the cost of taking the standby antennas. | \$17,500.00 | N/A |
| Minor tower reinforcement /modifications | \$158,000.00 | \$100,000.00 | N/A | N/A | N/A |
| Structural engineering tower load study for well documented tower | \$12,600.00 | \$12,000.00 | N/A | N/A | N/A |
| Sub-total | \$591,600.00 | \$129,500.00 | N/A | \$17,500.00 | N/A |
| Total for all systems | \$4,054,473.61 | \$2,007,337.21 | N/A | \$1,389,563.58 | N/A |

Components

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

| | |
|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <p>Complex Tower (includes, for example, those with candelabras and/or stacked antennas)</p> | <p>Component Description: our portion of taking the standby antennas down</p> <p>Amount: \$17,500.00</p> |
| <p>Minor tower reinforcement /modifications</p> | <p>Information not provided.</p> |
| <p>Structural engineering tower load study for well documented tower</p> | <p>Information not provided.</p> |

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 | \$87,790.00 | \$74,000.00 | | \$21,547.51 | |
| Prepare request for Special Temporary Authorization | \$4,100.00 | \$3,000.00 | N/A | N/A | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | \$1,580.00 | \$1,500.00 | 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 |

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|-----------------------------------------------------------------------------------------------------|-------------|-----|
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | N/A | N/A |
| Equipment Rental | \$10,000.00 | \$10,000.00 | N/A | N/A | N/A |
| RF Exposure Measurements | \$21,050.00 | \$20,000.00 | N/A | N/A | N/A |
| Project management of the transition | \$26,860.00 | \$16,000.00 | N/A | \$11,756.25 | N/A |
| Landscaping | \$10,000.00 | \$10,000.00 | Repair of Landscape destroyed by Tower work. Site is entrance to Public park and must be maintained | \$9,791.26 | 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 |

| | | | | | |
|------------------------------|----------------|----------------|-----|----------------|-----|
| Sub-total | \$87,790.00 | \$74,000.00 | N/A | \$21,547.51 | N/A |
| Total for all systems | \$4,054,473.61 | \$2,007,337.21 | N/A | \$1,389,563.58 | N/A |

Components

| Actual Information | |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Description | File Name |
| Prepare request for Special Temporary Authorization | Information not provided. |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | Information not provided. |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | Information not provided. |
| Perform engineering study for new channel assignment and antenna development | Information not provided. |
| Equipment Rental | Information not provided. |
| RF Exposure Measurements | Information not provided. |

| | |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Project management of the transition | <p>Component Description: Project Management Amount: \$2,375.00</p> <p>Component Description: Project Management Amount: \$1,401.25</p> <p>Component Description: Project Management Amount: \$3,586.25</p> <p>Component Description: Project Management Amount: \$1,733.75</p> <p>Component Description: Project Management Amount: \$2,992.50</p> <p>Component Description: Project Management Amount: \$3,253.75</p> |
| Landscaping | <p>Component Description: landscaping and repairs Amount: \$9,791.26</p> |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit 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 | \$143,550.00 | \$143,000.00 | | \$4,369.91 | |
| Repair of Landscape | <i>\$0.00</i> | \$0.00 | N/A | N/A | N/A |
| Security | <i>\$35,000.00</i> | \$35,000.00 | N/A | N/A | N/A |
| Road closure fees | <i>\$12,000.00</i> | \$12,000.00 | N/A | N/A | N/A |
| MVPD Notification of Channel Change | <i>\$5,000.00</i> | \$5,000.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | <i>\$0.00</i> | \$0.00 | N/A | 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 |
| Equipment Delivery and Handling Charges | <i>\$25,000.00</i> | \$25,000.00 | N/A | \$619.91 | N/A |
| Non-zoning permits | <i>\$15,000.00</i> | \$15,000.00 | N/A | N/A | N/A |
| Local Zoning | <i>\$15,000.00</i> | \$15,000.00 | N/A | N/A | N/A |

| | | | | | |
|-----------------------------------|----------------|----------------|-----|----------------|-----|
| DTV Medical Facility Notification | \$11,550.00 | \$11,000.00 | N/A | \$3,750.00 | N/A |
| Sub-total | \$143,550.00 | \$143,000.00 | N/A | \$4,369.91 | N/A |
| Total for all systems | \$4,054,473.61 | \$2,007,337.21 | N/A | \$1,389,563.58 | N/A |

Components

| Actual Information | |
|--------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Description | File Name |
| Repair of Landscape | Information not provided. |
| Security | Information not provided. |
| Road closure fees | Information not provided. |
| MVPD Notification of Channel Change | Information not provided. |
| Develop and air announcement of upcoming channel change | Information not provided. |
| Equipment Storage | Information not provided. |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. |
| Equipment Delivery and Handling Charges | Component Description: freight charges Amount: \$619.91 |
| Non-zoning permits | Information not provided. |
| Local Zoning | Information not provided. |
| DTV Medical Facility Notification | Component Description: medical testing Amount: \$3,750.00 |

Cost Information **Grand Total**

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|------------------------------|------------------------------------|-----------------------|--------------------|
| Total for all systems | \$4,054,473.61 | \$2,007,337.21 | \$1,389,563.58 |

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"> <li data-bbox="746 779 1038 1167">1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. <li data-bbox="746 1196 1023 1435">2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. <li data-bbox="746 1464 1034 1749">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.

Teri Ann Guillory
Broadcasting Operations

02/24/2020

Attachments