



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **35693** | Service: **DTV** | Call **KTVI** | Channel: **33 (UHF)** |
ID: | Sign:
File **0000028144**
Number:
FRN: **0022824668** | Date **04/23**
Submitted: **/2020**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|--|---|----------------------|-----------------------|---------------------------------|
| Tribune Broadcasting Company II LLC | Elizabeth Ryder 545 E. John Carpenter Freeway Irving, TX 75062 United States | +1 (972) 373-8000 | eryder@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 Vanduyndhoven , Vanduyndhov . Director of Engineering operations Nexstar Broadcasting | Bill Vanduyndhoven 2211 Rabbit Hill Cir Dacula, GA 30019 United States | +1 (404) 312- 8693 | bvanduyndhoven@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. | | No |
| Briefly describe transition plan | | Replace top mount antenna and line Replace Transmitter Add Interim antenna and line |

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 | SigmaCD-3 |
| | Year | 2002 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Three |
| | Power Capacity | 80 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-150 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 92.8 kW |
| | Justification for New Transmitter | Current transmitter is stated not re-tunable by the manufacturer |

**Primary
Transmitter**

Other Transmitter Costs

| Section | Question | Response |
|--------------------|---------------------------------------|------------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | Yes |
| | Switchgear (industrial 800 amp) | Yes |
| | Transformer (480V) | Yes |
| | Power | 500 kVA |
| | Rigid Conduit and Wiring | Yes |
| | Size | 2 inches |
| | Length | 200.0 feet |
| | Other Electrical Service | Yes |
| | | |

| | | |
|--|---|------------------------------------|
| | Description | Additional transformer, bypass UPS |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Type | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | Yes |
| | Size | 500.0 square feet |
| 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**
Information not provided.

Antennas

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

**Primary
Antenna**

Existing Antenna Information

| Section | Question | Response |
|---|--|--------------------|
| Existing Antenna 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? | No |
| | 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 | ATW22H3- ETO-43H |
| Year | 2004 |

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? | No |
| | Is antenna directional? | No |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna Manufacturer and Types | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels/Bays | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Design power capacity in use | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 823.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|---|
| Model | TFU-20ETT /VP-R O6 |
| 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? | |
| | Type | |
| | Number of channels supported | N/A |
| | Frequencies of channels supported | N/A |
| | Frequency | N/A |
| | Do you need a combiner output splitter /switcher for dual feed lines? | N/A |
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | Yes |
| | Broadband or Single Channel? | Single Channel |
| | Feed Line Size | 8 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 |

Primary
Antenna

Other Antenna Cost Not Listed

| Name | Description |
|------------------|---------------------------|
| Additional Elbow | EQ Elbow/90 6-1/8EIA (CU) |

**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 | 16 |
| | Lower Limit | 470.00 MHz |
| | Upper Limit | 700.00 MHz |
| | Design power capacity in use | 95.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 250.0 kW |
| | Manufacturer | |
| | Model | TFU-WB16 |
| | Year | 2019 |
| | | |

| | | |
|--|-------------------------------|--|
| | Justification for New Antenna | To maintain signal to viewers during transition and tower work. There is line on the tower to feed this antenna. |
|--|-------------------------------|--|

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? | B |
| | 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 | 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 | Waveguide |
| | Diameter | N/A |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1100 feet per run |

Primary **New Transmission Line**
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 | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1100 feet per run |
| | Justification for New Transmission Line | Current Waveguide will not work on assigned channel, Decrease tower loading to reduce modification requirements. |

Primary **Other Transmission Line Expenses Not Listed**
Transmission Line Information not provided.

Interim
Transmission Line

New Transmission Line

| Section | Question | Response |
|------------------------------------|---|-------------------------|
| New Transmission Line Costs | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Type | Rigid |
| | Diameter | 6 1/8 inches |
| | Segment Length | 19 ½ ' |
| | Other Segment Length | |
| | Number of parallel runs | 1 |
| | Length | 1230 feet per run |
| | Justification for New Transmission Line | To feed interim antenna |

Interim
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? | No |
| | One or more FM, AM or TV radio broadcaster(s) | N/A |
| | Others Types of Users | N/A |
| | Is tower documented for structural analysis? | Yes |
| | Is tower compliant with Rev G? | Yes |
| Existing Tower Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1044421 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 38° 32' 07.0" N- |
| | Longitude (NAD83) | 090° 22' 23.0" W- |
| | Overall Structure Height | 1049.86 feet |
| | Support Structure Height | 994.08 feet |
| | | |

| | | |
|--|--|--|
| | Ground Elevation Above Mean Sea Level (AMSL) | 600.39 feet |
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | Tower Owner | KTVI License, LLC |
| | Date Constructed | 07/10/2000 |

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: | 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? | Yes |

Primary Tower

Other Tower Expenses Not Listed

| Name | Description |
|------|-------------|
|------|-------------|

| | |
|----------------|--|
| Phase 1 | Aux side mount and tower modifications |
|----------------|--|

**Outside
Professional Services Costs**

| Section | Question | Response |
|---|--|----------|
| Outside Project Management Services | Do you require outside project management services? | No |
| | Number of Hours | N/A |
| | Explanation | N/A |
| Outside RF consulting Engineering Services | Perform engineering study for new channel assignment and antenna development | Yes |
| | Prepare engineering section of Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare engineering section of Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 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 |

Outside Professional Services Costs **Other Professional Services Expenses Not Listed**

If wireless is not provided.

Other Expenses

| Section | Question | Response |
|-------------------------------------|--|----------|
| AM Pattern Disturbance | Is an Impact Study needed? | No |
| | Is Remediation needed? | No |
| Facility Expenses | Name | N/A |
| | Other Distributed Transmission System Expenses Not listed | N/A |
| | Name | N/A |
| | Is Notification of a Medical Facility required as a result of DTV broadcasting? | Yes |
| Permit and Filing Costs | Local Zoning | Yes |
| | Non-zoning permits | No |
| | 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)? | No |
| | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | Yes |
| | Does this relocation require Equipment Storage? | No |
| | 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 ULXTE-150 | \$2,986,200.00 | \$2,595,000.00 | | \$2,530,447.78 | |
| Service entrance 3 phase/800 amp/208 volt | \$14,400.00 | \$13,700.00 | N/A | \$13,700.00 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 86.8 . 106 kW | \$2,630,000.00 | \$2,250,000.00 | N/A | \$2,204,827.78 | N/A |
| Switchgear - industrial 800 amp | \$38,200.00 | \$36,300.00 | N/A | \$36,300.00 | N/A |
| Transformer 3 phase /480v - 500 KVA | \$48,400.00 | \$40,000.00 | N/A | \$40,000.00 | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot) | \$5,200.00 | \$5,000.00 | N/A | N/A | N/A |
| Other -- Building Addition Size: 500.0 | \$100,000.00 | \$100,000.00 | Exterior space for Cooling system | \$92,270.00 | N/A |

| | | | | | |
|---|---------------------|----------------|--|----------------|-----|
| Other Electrical Service: Additional transformer, bypass UPS | \$150,000.00 | \$150,000.00 | Additional distribution to bypass undersized UPS capacity | \$143,350.00 | N/A |
| Sub-total | \$2,986,200.00 | \$2,595,000.00 | N/A | \$2,530,447.78 | N/A |
| Total for all systems | \$5,275,282.40 | \$4,394,717.40 | N/A | \$4,153,620.30 | N/A |

Components

| Actual Information | | |
|---|--|---|
| Description | File Name | |
| Service entrance 3 phase /800 amp/208 volt | <div>Component Description:</div> <div>Amount:</div> | <div>New Transformers, panels and switches</div> <div>\$13,700.00</div> |

| | | |
|---|---|---|
| UHF - Liquid Cooled Solid State Transmitter 86.8 . 106 kW | Component Description: Amount: | Deposit for ULXTE-150 Primary Transmitter \$702,739.56 |
| | Component Description: Amount: | Installation and proof \$143,128.95 |
| | Component Description: Amount: | 2nd payment - ULXTE-150 \$765,637.88 |
| | Component Description: Amount: | site survey \$5,823.90 |
| | Component Description: Amount: | 3rd payment - ULXTE-150 \$593,321.39 |
| Switchgear - industrial 800 amp | Component Description: Amount: | New Transformers, panels and switches \$36,300.00 |
| Transformer 3 phase/480v - 500 KVA | Component Description: Amount: | Electrical work \$20,000.00 |
| | Component Description: Amount: | deposit for electrical work \$20,000.00 |
| 2" Rigid Conduit and Wiring (Cost per foot) | Information not provided. | |

| | | | | | |
|--|--|---|--|---|--|
| Other -- Building Addition Size: 500.0 | <table> <tr> <td data-bbox="699 87 1098 342"> Component Description: Amount: </td><td data-bbox="1098 87 1428 342"> Deposit for construction costs \$84,058.00 </td></tr> <tr> <td data-bbox="699 342 1098 566"> Component Description: Amount: </td><td data-bbox="1098 342 1428 566"> Final billing for construction work \$8,212.00 </td></tr> </table> | Component Description: Amount: | Deposit for construction costs \$84,058.00 | Component Description: Amount: | Final billing for construction work \$8,212.00 |
| Component Description: Amount: | Deposit for construction costs \$84,058.00 | | | | |
| Component Description: Amount: | Final billing for construction work \$8,212.00 | | | | |
| Other Electrical Service: Additional transformer, bypass UPS | <table> <tr> <td data-bbox="699 566 1098 777"> Component Description: Amount: </td><td data-bbox="1098 566 1428 777"> Electrical work \$143,350.00 </td></tr> </table> | Component Description: Amount: | Electrical work \$143,350.00 | | |
| Component Description: Amount: | Electrical work \$143,350.00 | | | | |

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-WB16 | \$209,930.00 | \$124,400.00 | | \$106,456.50 | |
| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed) | \$13,700.00 | \$13,000.00 | N/A | \$8,964.00 | N/A |
| UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized | \$189,500.00 | \$105,000.00 | N/A | \$91,732.50 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$5,760.00 | N/A |
| Primary Antenna TFU-20ETT /VP-R O6 | \$313,897.40 | \$203,317.40 | | \$167,497.64 | |
| Additional Elbow | \$2,417.40 | \$2,417.40 | N/A | \$2,417.40 | N/A |

| | | | | | |
|--|----------------|----------------|-----|----------------|-----|
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00 | \$180,000.00 | N/A | \$146,610.00 | N/A |
| Elbow complex, single channel, at antenna input, per 8 3/16. feedline (if needed) | \$15,250.00 | \$14,500.00 | N/A | \$12,710.24 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$5,760.00 | N/A |
| Sub-total | \$523,827.40 | \$327,717.40 | N/A | \$273,954.14 | N/A |
| Total for all systems | \$5,275,282.40 | \$4,394,717.40 | N/A | \$4,153,620.30 | N/A |

Components

| Actual Information | | |
|---|-------------------------------|-----------------------------|
| Description | File Name | |
| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed) | Component Description: | Deposit for Elbow |
| | Amount: | \$4,482.00 |
| | Component Description: | 2nd payment - elbow complex |
| | Amount: | \$4,482.00 |

| | | |
|--|---|---|
| UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized | Component Description: Amount: | Deposit for TFU-16WB \$45,866.25 |
| | Component Description: Amount: | 2nd payment - TFU16WB C160 \$45,866.25 |
| Sweep test of existing antenna | Component Description: Amount: | Deposit Sweep Test \$2,880.00 |
| | Component Description: Amount: | 2nd payment - sweep test \$2,880.00 |
| Additional Elbow | Component Description: Amount: | EQ Elbow \$2,417.40 |

| | | |
|--|-------------------------------|-------------------------------------|
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | Component Description: | 2nd payment - 20ETT/VP-R O6 antenna |
| | Amount: | \$65,205.00 |
| | Component Description: | 2nd payment - VPOL |
| | Amount: | \$8,100.00 |
| | Component Description: | 20ETT/VP-R O6 antenna deposit |
| | Amount: | \$65,205.00 |
| | Component Description: | deposit - VPOL |
| | Amount: | \$8,100.00 |
| Elbow complex, single channel, at antenna input, per 8 3/16. feedline (if needed) | Component Description: | deposit - elbow complex |
| | Amount: | \$6,355.12 |
| | Component Description: | 2nd payment - elbow complex |
| | Amount: | \$6,355.12 |
| Sweep test of existing antenna | Component Description: | 2nd payment - sweep test |
| | Amount: | \$2,880.00 |
| | Component Description: | deposit - sweep test |
| | Amount: | \$2,880.00 |

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 |
|---|-----------------------------|----------------|------------------------------|----------------|---------------------------|
| Interim Transmission Line | \$248,460.00 | \$200,000.00 | | \$178,251.66 | |
| Rigid Transmission Line - copper, 6 1/8" | \$248,460.00 | \$200,000.00 | N/A | \$178,251.66 | N/A |
| Primary Transmission Line | \$381,700.00 | \$275,000.00 | | \$233,861.86 | |
| Rigid Transmission Line - copper, 8 3/16" | \$381,700.00 | \$275,000.00 | N/A | \$233,861.86 | N/A |
| Sub-total | \$630,160.00 | \$475,000.00 | N/A | \$412,113.52 | N/A |
| Total for all systems | \$5,275,282.40 | \$4,394,717.40 | N/A | \$4,153,620.30 | N/A |

Components

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

Rigid Transmission Line -
copper, 6 1/8"

Component Description: Deposit
Transmission line T
/L 6-50 EIA
Amount: \$1,120.50

Component Description: Deposit
Transmission Line
6-1/8"
Amount: \$85,519.64

Component Description: Deposit TLSCRS
Amount: \$2,485.69

Component Description: 2nd payment -
Transmission line T
/L 6-50 EIA
Amount: \$1,120.50

Component Description: 2nd payment -
Transmission Line
6-1/8"
Amount: \$85,519.64

Component Description: 2nd payment -
TLSCRS
Amount: \$2,485.69

Rigid Transmission Line -
copper, 8 3/16"

Component Description: 2nd payment - 8 3
/16 transmission
line
Amount: \$113,569.43

Component Description: 2nd payment -
TLSCR's
Amount: \$3,361.50

Component Description: deposit - 8 3/16
transmission line
Amount: \$113,569.43

Component Description: deposit - TLSCR's
Amount: \$3,361.50

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 | \$1,045,300.00 | \$919,500.00 | | \$918,823.90 | |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00 | \$465,500.00 | see quote | \$465,500.00 | N/A |
| Phase 1 | <i>\$440,000.00</i> | \$440,000.00 | see attached quote with weather days | \$440,000.00 | N/A |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$14,000.00 | N/A | \$13,323.90 | N/A |
| Minor tower reinforcement /modifications | \$158,000.00 | \$0.00 | included in tower quote | N/A | N/A |
| Tower Helicopter Lift | <i>\$0.00</i> | \$0.00 | in quote | N/A | N/A |
| Sub-total | \$1,045,300.00 | \$919,500.00 | N/A | \$918,823.90 | N/A |

| | | | | | |
|------------------------------|----------------|----------------|-----|----------------|-----|
| Total for all systems | \$5,275,282.40 | \$4,394,717.40 | N/A | \$4,153,620.30 | N/A |
|------------------------------|----------------|----------------|-----|----------------|-----|

Components

| Actual Information | |
|---|---|
| Description | File Name |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | Component Description: |
| | down payment for phase 2 |
| | Amount: |
| | \$139,650.00 |
| | Component Description: |
| | Tower Antenna and T/L Modifications phase 2 |
| | Amount: |
| | \$162,925.00 |
| | Component Description: |
| | Phase 2 rigging costs |
| | Amount: |
| | \$162,925.00 |

| | |
|---|--|
| Phase 1 | Component Description: Weather days Amount: \$38,250.00 |
| | Component Description: Weather days Amount: \$12,750.00 |
| | Component Description: phase 1 tower work Amount: \$98,250.00 |
| | Component Description: Tower Antenna and T/L Modifications phase 1 Amount: \$229,250.00 |
| | Component Description: Weather days Amount: \$61,500.00 |
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study | Component Description: tower study Amount: \$7,500.00 |
| | Component Description: site survey Amount: \$5,823.90 |
| Minor tower reinforcement /modifications | Information not provided. |
| Tower Helicopter Lift | 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 | \$37,245.00 | \$25,500.00 | | \$0.00 | |
| RF Exposure Measurements | \$21,050.00 | \$11,000.00 | 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 |
| 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 |
| Prepare request for Special Temporary Authorization | \$4,100.00 | \$3,000.00 | N/A | N/A | N/A |
| Sub-total | \$37,245.00 | \$25,500.00 | N/A | \$0.00 | N/A |

| | | | | | |
|------------------------------|----------------|----------------|-----|----------------|-----|
| Total for all systems | \$5,275,282.40 | \$4,394,717.40 | N/A | \$4,153,620.30 | N/A |
|------------------------------|----------------|----------------|-----|----------------|-----|

Components

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 | \$52,550.00 | \$52,000.00 | | \$18,280.96 | |
| Local Zoning | \$5,000.00 | \$5,000.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$11,000.00 | N/A | \$3,750.00 | N/A |
| Equipment Delivery and Handling Charges | \$25,000.00 | \$25,000.00 | N/A | \$14,530.96 | N/A |
| Develop and air announcement of upcoming channel change | \$0.00 | \$0.00 | N/A | N/A | N/A |
| MVPD Notification of Channel Change | \$11,000.00 | \$11,000.00 | N/A | N/A | N/A |
| Sub-total | \$52,550.00 | \$52,000.00 | N/A | \$18,280.96 | N/A |
| Total for all systems | \$5,275,282.40 | \$4,394,717.40 | N/A | \$4,153,620.30 | N/A |

Components

| Actual Information | |
|--------------------|---------------------------|
| Description | File Name |
| Local Zoning | Information not provided. |

| | |
|---|--|
| DTV Medical Facility Notification | <div> <div>Component Description:</div> <div>Amount:</div> </div> <div> <div>medical testing</div> <div>\$3,750.00</div> </div> |
| Equipment Delivery and Handling Charges | <div> <div>Component Description:</div> <div>Amount:</div> </div> <div> <div>Freight charges</div> <div>\$14,530.96</div> </div> |
| Develop and air announcement of upcoming channel change | Information not provided. |
| MVPD Notification of Channel Change | Information not provided. |

**Cost
Information****Grand Total**

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|----------------|
| Total for all systems | \$5,275,282.40 | \$4,394,717.40 | \$4,153,620.30 |

Reimbursement Status

| Question | Response |
|--|----------|
| The facility has ceased operating on its pre-auction channel. | No |
| Construction of final facilities or all necessary modifications are complete. | No |
| All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator. | No |

| Certification | Section | Question | Response |
|---------------|---|---|----------|
| | Submission of Estimated Expenses Statements | <p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p> | |
| | | <ol style="list-style-type: none"> 1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. | |

4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

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*

04/23/2020

| Certification | Section | Question | Response |
|---------------|--|--|----------|
| | Submission of Actual Cost Documentation Statements | <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.

| | |
|--|--|
| <p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p> | |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p> | <p>Ter Ann Guillory <i>Broadcasting Operations</i></p> <p>04/23/2020</p> |

Attachments