

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

| | | | - | | |
|----------------|----------|--------------|-------|------|-------------------|
| Facility | 72358 | Service: DTV | Call | KSNW | Channel: 15 (UHF) |
| ID: | | | Sign: | | |
| File | 00000 | 28606 | | | |
| Number: | | | | | |
| FRN: 00 | 09961889 | Date | 06/28 | | |
| | | Submitted: | /2019 | | |

Applicant Name, Type, and Contact Information

Information

| Applicant | Address | Phone | Email | Applicant Type |
|--|--|----------------------|-----------------------|-------------------|
| NEXSTAR BROADCASTING, INC. Doing Business As: | Elizabeth Ryder 545 E. John Carpenter Freeway Suite 700 Irving, TX 75062 United States | +1 (972) 373-8800 | eryder@nexstar. tv | Corporation |

Reimbursement Contact Name and Information Reimbursement Contact Information

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

Preparer Contact Name and Information

| Contact Information | Applicant | Address | Phone | Email |
|------------------------|---|---|-----------------------|-----------------------|
| | Elizabeth Ryder General Counsel Nexstar Broadcasting, Inc. | Elizabeth Ryder 545 E. John Carpenter Freeway Suite 700 Irving, TX 75062 United States | +1 (972) 373- 8800 | eryder@nexstar. tv |
| | | | | |

| 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. | No |
| | Briefly describe transition plan | See attached Transition Plan document. |

| 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 | Unknown | | | |
| | | Year | 2004 | | | |
| | | Туре | Inductive Output Tube | | | |
| | | IOT Power Type | Тwo | | | |
| | | Power Capacity | 50 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 | ULXTE-72 | | | |
| | | Transmitter Type | Solid State | | | |
| | | Solid State Cooling | Liquid Cooled | | | |
| | | Solid State Power capacity | 47.2 kW | | | |
| | | Justification for New Transmitter | See attached quotes. Upgrade to an SS transmitter at one power level above what's required for TPO. | | | |

| Primary | Other Transmitter Costs | | |
|-------------|-------------------------|---------------------------------------|----------|
| Transmitter | 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 |
| | | | , |

Other Transmitter Costs

| | Size | 3 inches |
|---|--|----------------------|
| | Length | 75.0 feet |
| | Other Electrical Service | No |
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Туре | 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 leashold improvement? | Yes |
| | Size | 100.0 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 Other Transmitter Cost Not Listed

Transmitter Information not provided.

| Antennas Section | | Question | Response |
|------------------|---------------|---------------------------------------|----------|
| Antenna Rela | ated Expenses | Do you have antenna related expenses? | Yes |

| Primary | Existing Antenna Information | | | | | |
|---------|---------------------------------|--|--------------------|--|--|--|
| Antenna | 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 | Class | Full Power | | | |
| | Manufacturer and Type | Mounting | Top Mount | | | |
| | | Antenna position in stack | Not in Stack | | | |
| | | Polarization | Horizontal | | | |
| | | Туре | 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) | 900.0 kW | | | |

| Manufacturer | |
|--------------|----------------------------------|
| Model | DIELECTRIC TFU-30GTH- R 04 |
| Year | 2004 |

| Primary | New Antenna Costs | | | |
|---------|---------------------------------------|--|--------------------|--|
| Antenna | Section | Question | Response | |
| | New Antenna Description | Use | Primary (Main) | |
| | | Description of Use | N/A | |
| | | Change Type | Purchase New | |
| | | Is this a request for upgraded equipment? | Yes | |
| | | Ownership | Owned | |
| | | Owner | N/A | |
| | | Is antenna shared? | No | |
| | | Is antenna directional? | 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 | |
| | | Туре | 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) | 1000.0 kW | |
| | | Manufacturer | | |
| | | | 1 | |

| Model | TFU-20GTH /VP-R 06 |
|-------------------------------|--|
| Year | 2019 |
| Justification for New Antenna | Existing coaxial slot antenna is not designed to operate on repacked channel. |

Primary Antenna Section

| 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? | Broadband |
| | Feed Line Size | 7 3/16 inches inches |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | No |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No |

| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |
|------------|--|-----|
|------------|--|-----|

| Primary | Other Antenna Cost Not Listed | |
|---------|-------------------------------|--------------------------|
| Antenna | Name | Description |
| | Antenna Mounting Adapter | Antenna Mounting Adapter |

| Interim | New Antenna Costs | | | |
|---------|-------------------------|--|---------------------|--|
| Antenna | 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? | No | |
| | | Will antenna be located on or in close proximity to an antenna farm? | No | |
| | New Antenna | Class | Full Power | |
| | Manufacturer and Type | Mounting | Side Mount | |
| | | Antenna position in stack | Not in Stack | |
| | | Polarization | Horizontal | |
| | | Туре | 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) | 200.0 kW | |
| | | Manufacturer | | |
| | | Model | TFU-16WB- R C160 | |
| | | Year | 2019 | |
| | | | | |

| Interim | Other Antenna Costs |
|---------|---------------------|
| Antenna | Section |

| Section | Question | Response |
|--------------------------|---|----------|
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | No |
| | Broadband or Single Channel? | N/A |
| | Feed Line Size | N/A |
| 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 Primary Existing Transmission

| sion | Section | Question | Response |
|------|--|--|----------------------|
| | Existing Transmission Line Description | Type of change | Utilize Existing |
| | | Use | Primary (Main) |
| | | Description of Use | N/A |
| | | Ownership | Owned |
| | | Owner | N/A |
| | | Site | N/A |
| | Existing Transmission Line Manufacturer and Type | Is the existing transmission line shared with another station or stations? | No |
| | | Is Transmission Line in operating condition? | Yes |
| | | Manufacturer | DIELECTRIC |
| | | Туре | Rigid |
| | | Diameter | 8 3/16 inches |
| | | Other Diameter | N/A |
| | | Segment Length | 19 3/4 inches |
| | | Other Segment Length | N/A |
| | | Number of parallel runs | 1 |
| | | Length | 1330 feet per run |

Other Transmission Line Expenses Not Listed Transmission Line

| sion | Description |
|------------------------|--|
| Line Sweep | Need to confirm operation of new line. |
| Test Transition | Test Transition |
| Reducer | Reducer |
| Transmission Line 8-75 | Transmission Line 8-75 |

New Transmission Line Interim Transmission Line Question Response **New Transmission Line** Use Interim Costs N/A Description of Use Change Type Purchase New Туре Rigid Diameter 6 1/8 inches Segment Length 19 ¾ ′ Other Segment Length Number of parallel runs 1 Length 1000 feet per run Justification for New Transmission Line Needed for interim antenna.

Interim Other Transmission Line Expenses Not Listed

Transmission not provided.

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

| Primary | Existing | Tower |
|---------|----------|-------|
| | | |

| 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? | No | | |
| | | Is this tower currently shared with any other stations? | No | | |
| | | One or more FM, AM or TV radio broadcaster(s) | N/A | | |
| | | Others Types of Users | N/A | | |
| | | Is tower documented for structural analysis? Yes | | | |
| | | Is tower compliant with Rev G? | Modify Existing Primary (Main) N/A Owned No No No N/A | | |
| | Existing Tower Structure | Is tower compliant with Rev G? Yes Do you have a tower registration number? Yes | | | |
| | Registration | ASR Number | 1244913 | | |
| | Coordinates (NAD83 (North American Datum | Latitude (NAD83) | | | |
| | of 1983)) | Longitude (NAD83) | | | |
| | | Is this tower consider Complex?NoIs this tower currently shared with any other stations?NoOne or more FM, AM or TV radio broadcaster(s)N/AOthers Types of UsersN/AIs tower documented for structural analysis?YesIs tower compliant with Rev G?YesDo you have a tower registration number?YesASR Number1244913Latitude (NAD83)37° 46' 26.0° N-Overall Structure Height1070.85 feedSupport Structure Height1019.34 feedGround Elevation Above Mean Sea Level1367.11 feed | | | |
| | | Support Structure Height | 1019.34 feet | | |
| | | Ground Elevation Above Mean Sea Level (AMSL) | 1367.11 feet | | |
| | | | , | | |

| S | Structure Type | TOWER - Free Standing or Guyed Structure |
|---|------------------|--|
| Г | Fower Owner | Nexstar Broadcasting, Inc. |
| C | Date Constructed | 08/27/2004 |

Primary Tower Section Out

| 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 Rigging Costs

Tower

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

Primary Other Tower Expenses Not Listed

Tower Information not provided.

| Outside Professional | Section | Question | Response |
|-------------------------|--|--|--|
| | Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | | Number of Hours | 173 |
| | | Explanation | It will be necessary to schedule and coordinate multiple vendors, complete progress reports, and update Schedule 399. Station does not have available personnel or personnel or personnel trained in project management for such complex projects. |
| | 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 | 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 | 2 |
| | 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 | Yes |
| | 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 | No |
| | Additional Field Engineering Service | No |

| Number of Days | N/A |
|----------------|-----|
| Justification | N/A |
| | |

Outside Other Professional Services Expenses Not Listed

Professional Services Costsided.

| Other | Section | Question | Response | | | |
|----------|---------------------------------|--|--|--|--|--|
| Expenses | AM Pattern Disturbance | Is an Impact Study needed? | No | | | |
| | | Is an Impact Study needed?NoIs Remediation needed?NoNameN/AOther Distributed Transmission System Expenses Not listedN/ANameN/AIs Notification of a Medical Facility required as a result of DTV broadcasting?YesLocal ZoningYesNon-zoning permitsYes | | | | |
| | Facility Expenses | Name | N/A | | | |
| | | | N/A | | | |
| | | Name | N/A | | | |
| | | an Impact Study needed?NoRemediation needed?NoImmeN/Aher Distributed Transmission System penses Not listedN/AmmeN/ANotification of a Medical Facility required a result of DTV broadcasting?Yescal ZoningYeson-zoning permitsYesMor NFS CoordinationNoCC Construction Permit Minor Change DC Special Temporary Authority pplicationYesCS Special Temporary Authority pplicationYesVes this relocation require paying sposal Costs (for equipment and other uses this relocation require Equipment blivery or Handling Charges not otherwise cluded in individual item costs?Yesves this relocation require Equipment orage?Yesves this relocation require the evelopment and Airing of an innouncement regarding an upcoming annel change?Yesves this relocation require the svelopment and Airing of an innouncement regarding an upcoming annel change?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 Yes | | | | |
| | | | | | | |
| | | FCC Special Temporary Authority Application | NoNoN/AN/AN/AYesYesYesYesNoNoYes | | | |
| | 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

Expenses Information not provided.

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 ULXTE-72 | \$1,534,500.00 | \$1,447,145.00 | | \$0.00 | |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | \$1,473,000.00 | \$1,388,470.00 | See attached Comark quote. | N/A | N/A |
| Service entrance 3 phase/800 amp/208 volt | \$14,400.00 | \$13,700.00 | N/A | N/A | N/A |
| Switchgear - industrial 800 amp | \$38,200.00 | \$36,300.00 | N/A | N/A | N/A |
| 3" Rigid Conduit and Wiring (Cost per foot) | \$3,900.00 | \$3,675.00 | N/A | N/A | N/A |
| Other Building Addition Size: 100.0 | \$5,000.00 | \$5,000.00 | Need to move walls, plumbing, electrical wiring, lighting fixtures, etc. | N/A | N/A |
| Sub-total | \$1,534,500.00 | \$1,447,145.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,843,817.00 | \$2,553,003.80 | N/A | \$375,307.47 | N/A |

Components

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-16WB- R C160 | \$196,230.00 | \$108,325.00 | | \$91,732.50 | |
| UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized | \$189,500.00 | \$101,925.00 | See Dielectric quote 700436CMZ- 1 | \$91,732.50 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| Primary Antenna TFU-20GTH /VP-R 06 | \$333,255.00 | \$220,053.00 | | \$102,543.85 | |
| Antenna Mounting Adapter | \$20,175.00 | \$20,175.00 | See Dielectric quote DMS152-5; allows new antenna base flange to mount onto existing tower top hole pattern. | \$9,078.75 | N/A |

| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00 | \$180,600.00 | See Dielectric quote DMS152-5 less vpol (\$18,000) which is not reimbursable | \$81,270.00 | N/A |
|--|----------------|----------------|---|--------------|-----|
| Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed) | \$16,850.00 | \$12,878.00 | See Dielectric quote DMS152-5 | \$5,795.10 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$6,400.00 | N/A |
| Sub-total | \$529,485.00 | \$328,378.00 | N/A | \$194,276.35 | N/A |
| Total for all systems | \$2,843,817.00 | \$2,553,003.80 | N/A | \$375,307.47 | N/A |

Components

| Actual Information Description | File Name | |
|--|-----------------------------------|---|
| UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized | Component Description: Amount: | Aux antenna, installment #1 \$45,866.25 |
| | Component Description: Amount: | Aux antenna, installment #2 \$45,866.25 |
| Sweep test of existing antenna | Information not provided. | |

| | Component Description: | Antenna mounting adapter, line 2 from invoice, installment #1 |
|---|------------------------|---|
| | Amount: | \$9,078.75 |
| UHF - High Power Top Mount (200-1000 kW), One | Component Description: | Main antenna, |
| station antenna , elliptically or circularly polarized | Component Description. | line 1 from invoice, |
| | Amount: | installment #1 \$81,270.00 |
| Elbow complex, broadband, at antenna input, per 7 3/16. | | |
| feedline (if needed) | Component Description: | Elbow Comple> line 3 from invoice, |
| | Amount: | installment #1 \$5,795.10 |
| Sweep test of existing | | |
| antenna | Component Description: | Sweep test |
| | Amount: | \$6,400.00 |

Transmission Line

Cost Information

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

| Description Interim Transmission Line | Predetermined Cost Estimate \$202,000.00 | Estimated Cost \$157,257.80 | Estimated Cost Justification | Actual Cost \$141,532.02 | Actual Cost Justification |
|---|--|-----------------------------------|---|-----------------------------|------------------------------|
| Rigid Transmission Line - copper, 6 1/8" | \$202,000.00 | \$157,257.80 | See Dielectric quote 700436CMZ- 1 | \$141,532.02 | N/A |
| Primary Transmission Line | \$17,008.00 | \$17,008.00 | | \$4,773.60 | |
| Transmission Line 8-75 | \$2,490.00 | \$2,490.00 | See Dielectric quote DMS152-5 | \$1,120.50 | N/A |
| Reducer | \$2,973.00 | \$2,973.00 | See Dielectric quote DMS152-5 | \$1,337.85 | N/A |
| Test Transition | \$5,145.00 | \$5,145.00 | See Dielectric quote DMS152-5 | \$2,315.25 | N/A |
| Line Sweep | \$6,400.00 | \$6,400.00 | N/A | N/A | N/A |
| Sub-total | \$219,008.00 | \$174,265.80 | N/A | \$146,305.62 | N/A |
| Total for all systems | \$2,843,817.00 | \$2,553,003.80 | N/A | \$375,307.47 | N/A |

Components

Actual Information
Description File Name

| Rigid Transmission Line - copper, 6 1/8" | Component Description: | Transmission line, items 2 and 6 from invoice, |
|---|---------------------------|--|
| | Amount: | installment #1 \$70,766.01 |
| | Component Description: | Transmission line, items 2 and 6 from invoice, |
| | Amount: | installment #2 \$70,766.01 |
| Transmission Line 8-75 | | |
| | Component Description: | Transmission line, line 4 from invoice, installment #1 |
| | Amount: | \$1,120.50 |
| Reducer | | |
| | Component Description: | Reducer, line 5 from invoice, installment #1 |
| | Amount: | \$1,337.85 |
| Test Transition | | |
| | Component Description: | Trans test, line 6 from invoice, installment #1 |
| | Amount: | \$2,315.25 |
| Line Sweep | 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 TOWER | \$381,100.00 | \$433,000.00 | | \$4,000.00 | |
| Structural engineering tower load study for well documented tower | \$12,600.00 | \$12,000.00 | N/A | \$4,000.00 | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$271,000.00 | see Tower Rigging Estimate. | N/A | N/A |
| Minor tower reinforcement /modifications | \$158,000.00 | \$150,000.00 | N/A | N/A | N/A |
| Sub-total | \$381,100.00 | \$433,000.00 | N/A | \$4,000.00 | N/A |
| Total for all systems | \$2,843,817.00 | \$2,553,003.80 | N/A | \$375,307.47 | N/A |

Components

| Actual Information Description | File Name | |
|---|-----------------------------------|--|
| Structural engineering tower load study for well documented tower | Component Description: Amount: | Structural analysis, 50% deposit \$4,000.00 |
| Tall Tower (greater than 500') | Information not provided. | |
| Minor tower reinforcement /modifications | 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 | \$61,144.00 | \$57,200.00 | | \$7,725.50 | |
| Project management of the transition | \$27,334.00 | \$25,950.00 | N/A | \$6,238.00 | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$1,487.50 | 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 |
|--|----------------|----------------|-----|--------------|-----|
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,250.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$7,360.00 | \$7,000.00 | N/A | N/A | N/A |
| Sub-total | \$61,144.00 | \$57,200.00 | N/A | \$7,725.50 | N/A |
| Total for all systems | \$2,843,817.00 | \$2,553,003.80 | N/A | \$375,307.47 | N/A |

Components

| Actual Information Description | File Name | |
|--------------------------------------|------------------------|---|
| Project management of the transition | Component Description: | Project management services 1.27.18 |
| | Amount: | through 3.30.18 \$600.00 |
| | | |

| Component Description: Amount: | Project management services March 2019 \$39.00 |
|-----------------------------------|--|
| Component Description: Amount: | Project management services 3.30.19 to 4.26.19 \$375.00 |
| Component Description: Amount: | Project management services 12.1.18 through 1.31.19 \$1,050.00 |
| Component Description: Amount: | Project management services 3.2.19 through 3.29.19 \$300.00 |
| Component Description: Amount: | Vendor has issued a revised invoice; see 29328R \$150.00 |
| Component Description: Amount: | Project management services 9.29.18 through 10.26.18 \$225.00 |
| Component Description: Amount: | Project management services 5.26.18 through 6.29.18 \$375.00 |
| | ψ010.00 |

| Component Description: Amount: | Vendor has issued a revised invoice; see 29328R (\$900.00) |
|-----------------------------------|---|
| Component Description: Amount: | Vendor has issued a revised invoice; see 29328R \$900.00 |
| Component Description: | Project management services, item 1 from invoice |
| Amount: | summary \$750.00 |
| Component Description: Amount: | Project management services 10.2018 \$50.00 |
| Component Description: | Project management services 7.28.18 |
| Amount: | through 9.28.18 \$375.00 |
| Component Description: | Prepare FCC Schedule 387, item 2 from invoice summary |
| Amount: | \$300.00 |
| Component Description: | Project management services 10.27.18 through 11.30.18 |
| Amount: | \$875.00 |

| | Component Description: Amount: | Vendor has issue a revised invoice; see 29328R (\$150.00) |
|---|-----------------------------------|--|
| | Component Description: Amount: | Project management services, item 3 from invoice summary \$549.00 |
| | Component Description: | Project |
| | Amount: | management services 2.1.19 through 3.1.19 \$375.00 |
| Prepare and or review reimbursement form | Information not provided. | |
| Perform engineering study for new channel assignment and antenna development | Component Description: Amount: | Engineering study for new channel assignment \$1,312.50 |
| | Component Description: | Engineering study for new channel assignment |
| | Amount: | \$175.00 |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Information not provided. | |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. | |
| ····· | | |

| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Information not provided. |
|---|---------------------------|
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided. |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | 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 | \$118,580.00 | \$113,015.00 | | \$23,000.00 | |
| MVPD Notification of Channel Change | \$2,000.00 | \$2,000.00 | N/A | N/A | N/A |
| Local Zoning | \$1,000.00 | \$1,000.00 | 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 | \$6,000.00 | N/A | N/A | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | N/A | N/A |
| Non-zoning permits | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$25,000.00 | \$25,000.00 | N/A | \$23,000.00 | N/A |
| Equipment Delivery and Handling Charges | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |

| Equipment Storage | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
|--|----------------|----------------|---|--------------|-----|
| Develop and air announcement of upcoming channel change | \$3,500.00 | \$3,500.00 | Develop and produce crawls and spots for viewer notification. | N/A | N/A |
| Sub-total | \$118,580.00 | \$113,015.00 | N/A | \$23,000.00 | N/A |
| Total for all systems | \$2,843,817.00 | \$2,553,003.80 | N/A | \$375,307.47 | N/A |

Components

| Actual Information Description | File Name | |
|--|-----------------------------------|-------------------------------|
| MVPD Notification of Channel Change | Information not provided. | |
| Local Zoning | Information not provided. | |
| FCC Filing Fees - Form 2100 license to cover application | Information not provided. | |
| DTV Medical Facility Notification | Information not provided. | |
| FCC Filing Fees - Special Temporary Authorization request | Information not provided. | |
| Non-zoning permits | Information not provided. | |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Component Description: Amount: | Disposal costs \$23,000.00 |
| | Component Description: Amount: | Disposal costs \$23,000.00 |
| Equipment Delivery and Handling Charges | Information not provided. | |

| Equipment Storage | Information not provided. |
|---|---------------------------|
| Develop and air announcement of upcoming channel change | Information not provided. |

| Cost Information | Grand Total | | | | |
|---------------------|-----------------------|--------------------------------|----------------|--------------|--|
| | | Predetermined Cost Estimate | Estimated Cost | Actual Cost | |
| | Total for all systems | \$2,843,817.00 | \$2,553,003.80 | \$375,307.47 | |

| 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. 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.
- 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. | Elizabeth Ryder General Counsel |
| | 06/28/2019 |

| 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). | |
| | | 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.

| | a. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. b. 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 | lare, under penalty of perjury, that I an uthorized representative of the above- ed applicant for the Authorization(s) ified above. | n Elizabeth Ryder General Counsel |
| | | 06/28/2019 |

Attachments