

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 53313 Service: DTV Call KSRE Channel: 15 (UHF)

Sign:

0000027079

Number:

ID:

File

FRN: **0002476091** Date **02/27**

Submitted: /2018

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|--|---|-----------------------------|---------------------------------|--------------------|
| PRAIRIE PUBLIC BROADCASTING, INC. Doing Business As: PRAIRIE PUBLIC BROADCASTING, INC. | Jack Anderson PO Box 3240 FARGO, ND 58108 United States | +1 (701) 241- 6900 | janderson@prairiepublic. org | Not-for- Profit |

Reimbursement Contact Name and Information Reimbursement Contact Information

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

Preparer Contact Information

Preparer Contact Name and Information

| Applicant | Address | Phone | Email |
|--|---------|-------|-------|
| The Preparer is same as the reimbursement contact. | | | |

Broadcaster Information and Transition Plan

| Question | Response |
|--|--|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | No |
| Briefly describe transition plan | Total replacement of existing single channel RF system consisting of 942 ft guyed tower, side-mounted antenna and 3-1/8 rigid line with new equal height tower, line size and top-mounted antenna. See attached. |

Transmitters

| S 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 | |
| Manufacturer and Type | Model | DHD20P1 |
| | Year | 2003 |
| | Туре | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power Capacity | 5.5 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? | No |
| | Manufacturer | |
| | Model | Maxiva UAXTE-6R44 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power capacity | 3.6 kW |
| | Justification for New Transmitter | The existing transmitter and mast filter is channel-specific and must be replaced to accommodate the channel change. Proposed KW size based on top-mounted antenna and 3-1/8 rigid transmission line. |

Primary Transmitter

Other Transmitter Costs

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

| | Rigid Conduit and Wiring | No |
|---|--|--|
| | Size | N/A |
| | Length | N/A |
| | Other Electrical Service | Yes |
| | Description | Relocation of main building transformer. |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Туре | Cooling Only |
| | Size | 5 tons |
| | Other Size | N/A tons |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leashold improvement? | No |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |

Primary Transmitter

Other Transmitter Cost Not Listed

| r | Name | Description |
|---|------------------|---|
| | Electrician - TX | Funding for labor and materials to install new transmitter and associated surge suppressor. |

Antennas

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

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 | 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 | 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) | 146.0 kW |

| Manufacturer | |
|--------------|--------|
| Model | 881-24 |
| Year | 2003 |

New Antenna Costs

| Section | Question | Response |
|------------------------|--|----------------------|
| New Antenna | Use | Primary (Main) |
| Description | 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? | Yes |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna | Class | Full Power |
| Manufacturer and Types | Mounting | Top 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) | 36.2 kW |
| | Manufacturer | |
| | Model | TFU-15JTH- R-C250 |

| Year | 2017 |
|-------------------------------|---|
| Justification for New Antenna | The existing side mounted antenna is channel-specific and must be replaced to accommodate the channel change. Proposed top mounted antenna allows for minimal outage times during testing and transition periods. |

Other Antenna Costs

| 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? | Single Channel |
| | Feed Line Size | 3 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 |

Other Antenna Cost Not Listed

Information not provided.

| Transmission ^{Seffien} | Question | Response |
|------------------------------------|---|----------|
| Transmission Line Related Expenses | Do you have transmission line related expenses? | Yes |

Primary Transmission Line

Existing Transmission Line

| on 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 | |
| | Туре | Rigid |
| | Diameter | 3 1/8 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 0 |
| | Length | 800 feet per run |

Primary Transmission Line

New Transmission Line

| n 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 |
| | Туре | Rigid |
| | Diameter | 3 1/8 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1000 feet per run |
| | Justification for New Transmission Line | Proposed rigid transmission line allows for minimal outage times during testing and transition periods. Line and antenna will be installed concurrently with replacement tower. |

Other Transmission Line Expenses Not Listed

Primary
Transmission of 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 | Construct New |
| | 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? | No |
| Existing Tower Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1037968 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 48° 03' 02.0" N- |
| | Longitude (NAD83) | 101° 23' 27.0" W- |
| | Overall Structure Height | 1030.83 feet |
| | Support Structure Height | 943.89 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 2118.08 feet |
| | Structure Type | TOWER - Free Standing or Guyed Structure |

| Tower Owner | PRAIRIE PUBLIC BROADCASTING INC |
|------------------|---------------------------------------|
| Date Constructed | 11/08/1983 |

Primary Tower

Tower Construction Costs

| Section | Question | Response |
|---------------------|---|--|
| Construct New Tower | Use | Primary (Main) |
| | Description of Use | N/A |
| | Is this a request for upgraded equipment? | No |
| | Height | 944.00 feet |
| | Justification for New Tower | Results of structural analysis of the existing tower built in 1983 determined it was not feasible to perform upgrades necessary to comply with the EIA /TIA 222-G national standard. Best-case antenna loading was used, with removal of the top mounted antenna |

Primary Tower

Tower Rigging Costs

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

Primary Tower **Other Tower Expenses Not Listed**

Information not provided.

Outside Professional

| Section | Question | Response |
|--|--|----------|
| Services Costs 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 | 1 |
| | Do you have Distributed Transmission System engineering services? | N/A |
| | Critical Facility | N/A |
| | Terrain-Shielded Facility | N/A |
| Attorney and Other Outside Consulting | Prepare and file Form FCC Construction Permit Application | Yes |
| Services | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare and file Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |

| Prepare request for Special Temporary Authority | Yes |
|--|--|
| Quantity | 1 |
| NEPA Section 106 environmental review | No |
| Environmental Assessment | No |
| ASR Modification | Yes |
| FAA Consultation (including preparation of FAA Form 7460) | Yes |
| 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 |
| Comprehensive coverage verification via field study | No |
| RF exposure measurements | No |
| Additional Field Engineering Service | No |
| Number of Days | N/A |
| Justification | N/A |
| | Authority Quantity NEPA Section 106 environmental review Environmental Assessment ASR Modification FAA Consultation (including preparation of FAA Form 7460) Negotiation of Lease and other Matter for Shared Locations Prepare or Review FCC Form 399 for Reimbursement Address transition timing and coordination issues w/ other stations and wireless providers Comprehensive coverage verification via field study RF exposure measurements Additional Field Engineering Service Number of Days |

Outside Professional \$

Other Professional Services Expenses Not Listed

| Services Costs | Description |
|---------------------------|--|
| Project Management | Consideration for Inside project management labor cost. |
| Tower Soil Analysis | Soil testing performed to determine type and design of replacement tower foundations. |
| Tower Structural Analysis | Tower analysis performed on existing tower to determine if upgrading structure was feasible. |

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 | No |
| | 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? | No |
| | 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 Not Listed

Expenses 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 Maxiva UAXTE- 6R44 | \$217,076.00 | \$216,076.00 | | \$58,402.32 | |
| Electrician - TX | \$4,000.00 | \$4,000.00 | N/A | N/A | N/A |
| 5 Ton system | \$20,250.00 | \$19,250.00 | N/A | N/A | N/A |
| UHF - Air Cooled Solid State Transmitter 3.6 kW | \$177,826.00 | \$177,826.00 | N/A | \$58,402.32 | N/A |
| Other Electrical Service: Relocation of main building transformer. | \$15,000.00 | \$15,000.00 | N/A | N/A | N/A |
| Sub-total | \$217,076.00 | \$216,076.00 | N/A | \$58,402.32 | N/A |
| Total for all systems | \$3,569,746.00 | \$3,503,554.00 | N/A | \$1,243,556.02 | N/A |

| Actual Information Description | File Name |
|--------------------------------|---------------------------|
| Electrician - TX | Information not provided. |
| 5 Ton system | Information not provided. |

| UHF - Air Cooled Solid State Transmitter 3.6 kW | Component Description: Amount: | Initial payment for transmitter package. \$58,402.32 |
|--|---------------------------------|--|
| Other Electrical Service: Relocation of main building transformer. | 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-15JTH- R-C250 | \$261,330.00 | \$214,845.00 | | \$92,401.65 | |
| UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized | \$247,000.00 | \$201,069.00 | The existing side mounted antenna is channel-specific and must be replaced to accommodate the channel change. Proposed top mounted antenna allows for minimal outage times during testing and transition periods. | \$86,360.85 | N/A |
| Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed) | \$7,600.00 | \$7,376.00 | N/A | \$3,160.80 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$2,880.00 | N/A |
| Sub-total | \$261,330.00 | \$214,845.00 | N/A | \$92,401.65 | N/A |

| Total for | \$3,569,746.00 | \$3,503,554.00 | N/A | \$1,243,556.02 | N/A |
|-----------|----------------|----------------|-----|----------------|-----|
| all | | | | | |
| systems | | | | | |

| Actual Information Description | File Name | |
|--|---------------------------------|---|
| UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized | Component Description: Amount: | Request partial payment that represents 45% of total antenna and shipping cost. \$86,360.85 |
| Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed) | Component Description: Amount: | Request partial payment that represents 45% of total elbow complex cost. \$3,160.80 |
| Sweep test of existing antenna | Component Description: Amount: | Request partial payment that represents 45% of total sweep test cost. \$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 |
|---|--------------------------------|-------------------|--|----------------|------------------------------|
| Primary Transmission Line | \$104,000.00 | \$98,383.00 | | \$41,739.48 | |
| Rigid Transmission Line - copper, 3 1/8" | \$104,000.00 | \$98,383.00 | Shipping and 5% Use Tax included in pricing. | \$41,739.48 | N/A |
| Sub-total | \$104,000.00 | \$98,383.00 | N/A | \$41,739.48 | N/A |
| Total for all systems | \$3,569,746.00 | \$3,503,554.00 | N/A | \$1,243,556.02 | N/A |

| Actual Information Description | File Name | |
|--|------------------------|---|
| Rigid Transmission Line - copper, 3 1/8" | Component Description: | Request partial payment that represents 45% of total transmission |
| | Amount: | line package cost. \$41,739.48 |

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 | \$0.00 | \$0.00 | | \$0.00 | |
| Primary Tower | \$2,890,500.00 | \$2,880,000.00 | | \$1,003,953.32 | |
| New tower | \$2,680,000.00 | \$2,680,000.00 | N/A | \$1,003,953.32 | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$200,000.00 | N/A | N/A | N/A |
| Sub-total | \$2,890,500.00 | \$2,880,000.00 | N/A | \$1,003,953.32 | N/A |
| Total for all systems | \$3,569,746.00 | \$3,503,554.00 | N/A | \$1,243,556.02 | N/A |

| Actual Information | File Name | |
|--------------------|------------------------|-----------------|
| Description | riie Name | |
| New tower | | |
| | Component Description: | New tower |
| | | foundation |
| | | installation. |
| | | (Steeplejacks |
| | | Quotations & PO |
| | | Uploaded as |
| | | separate files) |
| | Amount: | \$693,500.00 |

Component Description: Tower foundation

site marking supplies. Resubmitted invoice to include PO & Invoice.

Amount: \$28.18

Component Description: Tower and

foundation design cost. Resubmitted invoice to include PO/Quote/Invoice.

Amount: \$7,500.00

Component Description: Partial payment to

begin tower fabrication.
(Ehresmann Quotation & PO Uploaded as separate files)

Amount: \$75,000.00

Component Description: Tower rest

platforms.

Amount: \$6,000.00

Component Description: On-site drone to

provide

independent video tower inspection and allow field verification of installation work performed during construction.

Amount: \$2,949.00

Component Description: Tower guy wire

inspection scale required to field verify guy tensions.

Amount: \$3,931.14

Component Description: Tower foundation

guy anchor bolts and base pin. Resubmitted invoice to include PO/Quote/Invoice.

Amount: \$15,045.00

Component Description: Partial payment to

continue tower fabrication.

Amount: \$200,000.00

Tall Tower (greater than

500')

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 Cos Justificatio |
|--|-----------------------------|-------------------|--|-------------|----------------------------|
| Outside Professional Services | \$81,290.00 | \$79,250.00 | | \$47,059.25 | |
| Tower Structural Analysis | \$3,000.00 | \$3,000.00 | N/A | \$3,000.00 | N/A |
| Tower Soil Analysis | \$9,600.00 | \$9,600.00 | N/A | \$9,557.50 | N/A |
| Project Management | \$36,400.00 | \$36,400.00 | Consideration for inside project management labor. | \$19,380.00 | N/A |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | \$2,105.00 | \$2,000.00 | N/A | \$1,161.50 | N/A |
| ASR modification (prepare FCC Form 854) | \$2,105.00 | \$2,000.00 | N/A | \$757.50 | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | N/A | N/A | N/A |

| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,250.00 | N/A | N/A | N/A |
|--|------------|------------|-----|------------|--|
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | \$2,940.00 | N/A |
| Prepare request for Special Temporary Authorization | \$2,050.00 | \$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 |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | N/A | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$9,197.25 | A percentage of these costs could be allocated for FAA engineering services as noted on invoice. |

| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | \$1,065.50 | N/A |
|--|----------------|----------------|-----|----------------|-----|
| Sub-total | \$81,290.00 | \$79,250.00 | N/A | \$47,059.25 | N/A |
| Total for all systems | \$3,569,746.00 | \$3,503,554.00 | N/A | \$1,243,556.02 | N/A |

| Actual Information Description | File Name | |
|--|---------------------------------|---|
| Tower Structural Analysis | Component Description: Amount: | Tower structural analysis on existing tower. Resubmitted to include PO/Quote /Invoice. \$3,000.00 |
| Tower Soil Analysis | Component Description: Amount: | Soils analysis for foundation design. \$9,557.50 |
| Project Management | Component Description: Amount: | Inside project management labor. \$19,380.00 |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | Component Description: Amount: | Legal costs associated with FAA issues. \$1,161.50 |

| ASR modification (prepare FCC Form 854) | | |
|--|---------------------------|--|
| , | Component Description: | Legal costs associated with ASR issues. |
| | Amount: | \$757.50 |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Information not provided. | |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided. | |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Component Description: | Legal costs associated with construction |
| | Amount: | permit. \$773.50 |
| | Component Description: | Legal costs associated with construction |
| | Amount: | permit. \$151.50 |
| | Component Description: | Legal costs associated with construction |
| | Amount: | permit. \$2,015.00 |
| Prepare request for Special Temporary Authorization | Information not provided. | |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. | |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Information not provided. | |

| Perform engineering study for new channel assignment and antenna development | Component Description: Amount: | Engineering consultant cost for construction permit. \$9,197.25 |
|--|---------------------------------|---|
| Prepare and or review reimbursement form | Component Description: Amount: | Legal review costs. \$409.50 |
| | Component Description: Amount: | Project FCC legal review costs. \$303.00 |
| | Component Description: Amount: | Project FCC legal review costs. \$50.50 |
| | Component Description: Amount: | Legal review costs. \$151.00 |
| | Component Description: Amount: | Project FCC legal review costs. \$151.50 |

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 | \$15,550.00 | \$15,000.00 | | \$0.00 | |
| DTV Medical Facility Notification | \$11,550.00 | \$11,000.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | \$2,000.00 | \$2,000.00 | N/A | N/A | N/A |
| MVPD Notification of Channel Change | \$2,000.00 | \$2,000.00 | N/A | N/A | N/A |
| Sub-total | \$15,550.00 | \$15,000.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$3,569,746.00 | \$3,503,554.00 | N/A | \$1,243,556.02 | N/A |

Components

Information not provided.

Cost Information

Grand Total

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|----------------|
| Total for all systems | \$3,569,746.00 | \$3,503,554.00 | \$1,243,556.02 |

| Reimbursem | entestatus | 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 |

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.

- 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 abovenamed applicant for the Authorization(s) specified above. Jack William Anderson Director of Engineering

02/27/2018

Section Question Response

Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
 Person signing
 below certifies and
 represents that he
 /she is authorized to
 submit this TV
 Broadcaster
 Relocation Fund
 Reimbursement
 Form on behalf of
 the above-named
 entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

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

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Jack
William
Anderson
Director of
Engineering

02/27/2018

Attachments