



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **61961** | Service: **DTV** | Call **KVLY-TV** | Channel: **36 (UHF)** |
ID:
File **0000028721** | Sign:
Number:
FRN: **0018223693** | Date **10/07**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|--|--|-------------------|-------------------------|---------------------------|
| GRAY TELEVISION LICENSEE, LLC Doing Business As: GRAY TELEVISION LICENSEE, LLC | 4370 PEACHTREE RD NE ATLANTA, GA 30319 United States | +1 (701) 237-5211 | robert.folliard@gray.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 |
|--|---|-------------------|------------------------|
| Samuel Hariton <i>Widely</i> | Samuel Hariton 4031 University Dr Suite 100 Fairfax, VA 22030 United States | +1 (339) 222-8107 | sam.hariton@widely.com |

**Broadcaster
Information
and
Transition
Plan**

| Question | | Response |
|--|--|---|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | | Yes |
| Briefly describe transition plan | | Replacing the existing transmitter, transmission line, and antenna. Also purchasing an interim transmitter, transmission line, and antenna. |

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 | DTT10KSUG1 |
| | Year | 2004 |
| | Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power Capacity | 10 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 | THU9-36 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 55 kW |
| | Justification for New Transmitter | Current transmitter cannot make enough power to feed the Dielectric proposed channel 18 replacement antenna. Also, Larcan went bankrupt. The original company is out of business. |

**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 | The new main transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors. |
| 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? | No |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |

Primary Transmitter

Other Transmitter Cost Not Listed

| Name | Description |
|-------------------------|---|
| Electrical | Electrical Installation Costs |
| Building Upgrade | Concrete Cutting Work |
| Pad for Heat Exchangers | Heat Exchanger Concrete Pad plus Ice shield |
| Electrical | Electrical Code Verification for Transmitters |
| HVAC | HVAC Modification |

**Interim
Transmitter**

New Transmitter Costs

| Section | Question | Response |
|-----------------|-----------------------------------|---|
| New Transmitter | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase |
| | Manufacturer | |
| | Model | THU9-EVO |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 6.5 kW |
| | Justification for New Transmitter | Interim transmitter needed to continue broadcasting during installation of new transmitter. |

**Interim
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 | No |

| | | |
|--|---|-----|
| | Description | N/A |
| 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? | 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 |
| Inside RF System | Is an additional interior RF system required to support this interim transmitter? | No |

**Interim
Transmitter**

Other Transmitter Cost Not Listed

| Name | Description |
|-------------------------|--|
| Inside RF System | UHF Inside RF System including switching |

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? | Yes |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna Manufacturer and Type | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | 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) | 356.0 kW |
| | | |

| | |
|--------------|------------|
| Manufacturer | |
| Model | TFU32DSB-J |
| 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? | Yes |
| | 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 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) | 192.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|--|
| Model | TFU 19ETT /VP-R 3C210 |
| Year | 2018 |
| Justification for New Antenna | Existing antenna is single channel antenna tuned to channel 44 and cannot be re-tuned. |

Primary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|---|----------------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | No |
| | 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 | 4 1/16 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
Antenna**

Other Antenna Cost Not Listed

| Name | Description |
|--------------------------|--|
| Top Plate Adapter | Top plate adapter to match tower top and antenna bolt pattern. |

**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 | 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) | 103.0 kW |
| | Manufacturer | |
| | Model | TLP32J |
| | Year | 2018 |
| | | |

| | | |
|--|-------------------------------|---|
| | Justification for New Antenna | Interim antenna needed to allow the station to broadcast during the installation of the new main antenna. |
|--|-------------------------------|---|

Interim Antenna

Other Antenna Costs

| 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 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 | Rigid |
| | Diameter | 6 1/8 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1974 feet per run |

Primary
Transmission Line

New Transmission Line

| Section | Question | Response |
|------------------------------------|---|--|
| New Transmission Line Costs | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Type | Rigid |
| | Diameter | 6 1/8 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1974 feet per run |
| | Justification for New Transmission Line | 6" line is original Prodelin line is 50 years old. We will sweep line but expect to replace. Also replacing side-mount antenna with a top-mount. |

Primary
Transmission Line

Other Transmission Line Expenses Not Listed

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

| | |
|---|---|
| Sweep Existing Transmission Line | Sweep existing transmission line to ascertain viability |
|---|---|

Interim **New Transmission Line**
Transmission Line

| Section | Question | Response |
|------------------------------------|---|---|
| New Transmission Line Costs | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Type | Flexible Air |
| | Diameter | 3 inches |
| | Segment Length | N/A |
| | Other Segment Length | |
| | Number of parallel runs | 1 |
| | Length | 1580 feet per run |
| | Justification for New Transmission Line | Interim transmission line required so that the station can broadcast while the main line is being replaced. |

Interim **Other Transmission Line Expenses Not Listed**
Transmission Line

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? | No |
| | Is this tower currently shared with any other stations? | Yes |
| | One or more FM, AM or TV radio broadcaster(s) | No |
| | Others Types of Users | Yes |
| | 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 | 1046244 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 47° 20' 32.0" N- |
| | Longitude (NAD83) | 097° 17' 21.0" W- |
| | Overall Structure Height | 2062.97 feet |
| | Support Structure Height | 1951.09 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 975.05 feet |

| | | |
|--|------------------|--|
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | Tower Owner | Gray Television Group, Inc. |
| | Date Constructed | 08/13/1963 |

Other Types of Users

Users

K28MA-D, 185875

Primary Tower

Tower Modification Costs

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

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

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

| | |
|-----------------------|--|
| Tower Painting | Restripe tower paint to match lower height change. |
|-----------------------|--|

**Outside
Professional Services Costs**

| Section | Question | Response |
|---|--|--------------------|
| Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 900 |
| | Explanation | Strategic Planning |
| 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 Services | Prepare and file Form FCC Construction Permit Application | Yes |
| | 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 | Yes |
| | Prepare or Review FCC Form 399 for Reimbursement | Yes |
| | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| 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 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 | No |
| | Non-zoning permits | No |
| | BLM or NFS Coordination | No |
| | FCC Construction Permit Minor Change | No |
| | FCC License to Cover Application | Yes |
| | FCC Special Temporary Authority Application | Yes |
| Other Miscellaneous Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)? | Yes |
| | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | Yes |
| | Does this relocation require Equipment Storage? | Yes |
| | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change? | Yes |
| | Does this relocation require MVPD Notification of a Channel Change? | Yes |

**Other
Expenses**

Other Expenses Not Listed

| Name | Description |
|--|---|
| Security | Security at the site for the storage of equipment |
| Other Expenses Not Listed - Site Remediation | Other Expenses Not Listed - Site Remediation |

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 |
|--|-----------------------------|-----------------------|--|---------------------|---------------------------|
| Interim Transmitter THU9-EVO | \$294,763.58 | \$340,251.98 | | \$296,014.32 | |
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | \$273,500.00 | \$318,988.40 | Increase to cover Rohde and Schwarz invoices 9500080421, 9500085140, 9500085141 and 9500075326, as well as electrical invoices moved to this category. Accompanying quotes are uploaded. | \$296,014.32 | N/A |
| Inside RF System | \$21,263.58 | \$21,263.58 | N/A | N/A | N/A |
| Primary Transmitter THU9-36 | \$2,444,937.15 | \$1,679,651.45 | | \$498,434.13 | |
| UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW | \$1,788,000.00 | \$1,189,851.07 | per R&S Quote 802-049860.1 | \$18,802.75 | N/A |

| | | | | | |
|--|--------------------|--------------|---|--------------|------------------|
| Other Electrical Service: The new main transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors. | \$2,500.00 | \$2,500.00 | N/A | \$1,281.00 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW | \$494,500.00 | \$327,363.23 | ***System Notice: Estimate adjusted and locked because line has been superseded. *** | \$327,363.23 | N/A |
| Electrical | \$3,000.00 | \$3,000.00 | Electrical invoices included in the interim transmitter budget category. | \$3,000.00 | N/A |
| Building Upgrade | \$17,321.15 | \$17,321.15 | see Estimated Cost Justification KVLV-110-Building Upgrade v0 | \$17,321.15 | Krueger Concrete |

| | | | | | |
|------------------------------|---------------------|----------------|--|----------------|-----|
| Pad for Heat Exchangers | \$122,166.00 | \$122,166.00 | see Estimated Cost Justification KVLV-110-Pads for Heat Exchangers New 1st Primary Transmitter v0 | \$122,166.00 | N/A |
| HVAC | \$17,450.00 | \$17,450.00 | These costs are associated with changing the HVAC system over from an air cooled transmitter with heat recovery for winter to accommodate the new liquid cooled transmitter. | \$8,500.00 | N/A |
| Sub-total | \$2,739,700.73 | \$2,019,903.43 | N/A | \$794,448.45 | N/A |
| Total for all systems | \$4,784,326.87 | \$4,389,279.44 | N/A | \$2,352,320.89 | N/A |

Components

Actual Information

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

UHF - Liquid Cooled Solid
State Transmitter 4.9 . 6.5
kW

Component Description: Milestone Payment
#3
Amount: \$63,060.00

Component Description: KVLV-180-New
Interim Transmitter
Amount: \$2,188.23

Component Description: New Interim
Transmitter
Amount: \$5,021.25

Component Description: Down payment
request on interim
transmitter
Amount: \$63,060.00

Component Description: New Interim
Transmitter
Amount: \$3,084.90

Component Description: KVLV-180-New
Interim Transmitter
Amount: \$5,925.00

Component Description: New 1st Primary
Transmitter
Amount: \$16,826.55

Component Description: Milestone Payment
#2
Amount: \$126,120.00

Component Description: Transmitter
components
Amount: \$10,728.39

| | | |
|---|---|---|
| Inside RF System | Information not provided. | |
| UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW | Component Description: Amount: | "Rohde & Schwarz QT: 802-030267.8 Rohde & Schwarz QT: 802-049860.1" \$18,802.75 |
| Other Electrical Service: The new main transmitter will require reconfiguration of the electrical service on site. The electrical work cost has been estimated based on verbal guidance from local electrical contractors. | Component Description: Amount: | Equipment Rental Caterpillar \$1,281.00 |

UHF - Liquid Cooled Solid
State Transmitter 8.2 - 13
kW

Component Description: LABOR
Amount: \$2,710.43

Component Description: Electrical work
installing new KVLV
Channel 36 main
transmitter
Amount: \$7,853.75

Component Description: THU9EVO-8 Main
Transmitter 25%
downpayment
Amount: \$94,013.75

Component Description: electrical work
installing main and
interim transmitters
Amount: \$26,318.45

Component Description: Electric work for new
transmitter
Amount: \$4,825.10

Component Description: Change order #1
additional
disconnects
Amount: \$3,614.25

Component Description: DP 50% down
payment Milestone 2
at delivery
Amount: \$188,027.50

| | |
|------------------|--|
| Electrical | <div> <div> Component Description: </div> <div> Third party engineering review of non-UL listed equipment </div> </div> <div> Amount: </div> <div> \$3,000.00 </div> |
| Building Upgrade | <div> <div> Component Description: </div> <div> Construct room at tower site in Blanchard, </div> </div> <div> Amount: </div> <div> \$8,950.00 </div> <div> <div> Component Description: </div> <div> Labor - Demo Masonry and Install Rebar </div> </div> <div> Amount: </div> <div> \$5,486.15 </div> <div> <div> Component Description: </div> <div> Demo Saw Cutting 15"w x 54"w x 4" hole in floor </div> </div> <div> Amount: </div> <div> \$2,885.00 </div> |

Pad for Heat Exchangers

Component Description: Costs to fill 8' by 17' cistern; Blanchard Transmitter Pad and Ice Canopy
Amount: \$7,088.00

Component Description: Fencing to enclose concrete pad
Amount: \$5,072.00

Component Description: Ice canopy fabrication and onsite assembly
Amount: \$33,700.00

Component Description: Ice canopy material
Amount: \$39,484.00

Component Description: Heat Exchangers New 1st Primary Transmitter
Amount: \$33,722.00

Component Description: Labor to add 40 yards of fill, labor and grading estimate
Amount: \$2,500.00

Component Description: Material handling; skid steer rental
Amount: \$600.00

| | | |
|------|-------------------------------|--------------------|
| HVAC | Component Description: | Blanchard Tower |
| | | HVAC Modifications |
| | Amount: | \$4,250.00 |
| | | |
| | Component Description: | HVAC |
| | | MODIFICATIONS, |
| | | BLANCHRD ND |
| | | TOWER |
| | Amount: | \$4,250.00 |

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 TLP32J | \$96,130.00 | \$62,064.62 | | \$61,304.87 | |
| UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized | \$89,400.00 | \$55,664.62 | N/A | \$54,904.87 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$6,400.00 | N/A |
| Primary Antenna TFU 19ETT /VP-R 3C210 | \$325,352.00 | \$277,004.30 | | \$196,163.08 | |
| Top Plate Adapter | <i>\$19,552.00</i> | \$19,552.00 | N/A | \$15,641.60 | N/A |
| Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed) | \$9,570.00 | \$9,872.00 | DTV pros quote JEHQ1275-04 | \$7,897.60 | N/A |

| | | | | | |
|--|----------------|----------------|-----|----------------|-----|
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$5,120.00 | N/A |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00 | \$241,180.30 | N/A | \$167,503.88 | N/A |
| Sub-total | \$421,482.00 | \$339,068.92 | N/A | \$257,467.95 | N/A |
| Total for all systems | \$4,784,326.87 | \$4,389,279.44 | N/A | \$2,352,320.89 | N/A |

Components

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

| | | | |
|--|-------------------------------|--|---|
| UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized | Component Description: | | UHF LOW POWER SIDE MOUNT |
| | Amount: | | \$12,680.00 |
| | Component Description: | | Interim Antenna System - UHF Low Power Side Mount |
| | Amount: | | \$14,841.84 |
| | Component Description: | | UHF LOW POWER SIDE MOUNT |
| | Amount: | | \$14,703.03 |
| | Component Description: | | UHF LOW POWER SIDE MOUNT |
| | Amount: | | \$12,680.00 |
| Sweep test of existing antenna | Component Description: | | Sweep Test, Interim Antenna |
| | Amount: | | \$1,627.02 |
| | Component Description: | | KVLY-280-Sweep Test New Interim Antenna |
| | Amount: | | \$1,627.02 |
| | Component Description: | | Sweep Test |
| | Amount: | | \$1,920.00 |
| | Component Description: | | KVLY-280-Sweep Test New Interim Antenna |
| | Amount: | | \$1,225.96 |

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|-------------------|-------------------------------|--|
| Top Plate Adapter | | |
| | Component Description: | KVLY-210-Top Plate Adapter New Primary Antenna |
| | Amount: | \$3,910.40 |
| | | |
| | Component Description: | New Primary Antenna Top Plate Adapter |
| | Amount: | \$4,888.00 |
| | | |
| | Component Description: | New Primary Antenna Top Plate |
| | Amount: | \$4,888.00 |
| | | |
| | Component Description: | New Primary Antenna Top Plate Adapter |
| | Amount: | \$5,865.60 |

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|---|-------------------------------|--|
| Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed) | Component Description: | KVLV-210-Elbow Complex New Primary Antenna |
| | Amount: | \$1,974.40 |
| | Component Description: | New Primary Antenna Elbow Complex |
| | Amount: | \$2,961.60 |
| | Component Description: | New Primary Antenna Elbow Complex |
| | Amount: | \$2,468.00 |
| | Component Description: | New Primary Antenna Elbow Complex |
| | Amount: | \$2,468.00 |

| | | |
|--------------------------------|-------------------------------|--|
| Sweep test of existing antenna | | |
| | Component Description: | KVLY-210-Sweep Test New Primary Antenna |
| | Amount: | \$1,280.00 |
| | | |
| | Component Description: | Sweep Test New Primary Antenna |
| | Amount: | \$1,920.00 |
| | | |
| | Component Description: | Sweep Test New Antenna |
| | Amount: | \$1,600.00 |
| | | |
| | Component Description: | Sweep Test New Primary Transmission Line |
| | Amount: | \$1,600.00 |

| | | |
|--|-------------------------------|--|
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | Component Description: | KVLY-210-New Primary Antenna- |
| | Amount: | \$7,862.50 |
| | Component Description: | UHF - HIGH POWER TOP MOUNT |
| | Amount: | \$39,907.50 |
| | Component Description: | New Primary Antenna - UHF High Power Top Mount |
| | Amount: | \$59,872.65 |
| | Component Description: | Primary Antenna |
| | Amount: | \$49,884.37 |
| | Component Description: | New Primary Antenna |
| | Amount: | \$49,884.36 |

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 | \$93,220.00 | \$79,459.42 | | \$67,829.46 | |
| Flexible Air Transmission Line - dielectric, 3" | \$93,220.00 | \$79,459.42 | N/A | \$67,829.46 | N/A |
| Primary Transmission Line | \$403,748.00 | \$338,304.03 | | \$270,305.15 | |
| Rigid Transmission Line - copper, 6 1/8" | \$398,748.00 | \$333,304.03 | N/A | \$265,430.15 | N/A |
| Sweep Existing Transmission Line | \$5,000.00 | \$5,000.00 | See invoice | \$4,875.00 | N/A |
| Sub-total | \$496,968.00 | \$417,763.45 | N/A | \$338,134.61 | N/A |
| Total for all systems | \$4,784,326.87 | \$4,389,279.44 | N/A | \$2,352,320.89 | N/A |

Components

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

| | | | |
|--|-------------------------------|--|-------------------|
| Flexible Air Transmission Line - dielectric, 3" | Component Description: | | Interim |
| | | | Transmission Line |
| | Amount: | | \$18,241.04 |
| | Component Description: | | Interim |
| | | | Transmission Line |
| | Amount: | | \$15,777.89 |
| | Component Description: | | KVLY-380-New |
| | | | Interim |
| | | | Transmission Line |
| | Amount: | | \$18,032.64 |
| | Component Description: | | KVLY-380-New |
| | | | Interim |
| | | | Transmission Line |
| | Amount: | | \$15,777.89 |

Rigid Transmission Line -
copper, 6 1/8"

Component Description: Dual Universal
Switch Controller
3U
Amount: \$5,108.00

Component Description: New Primary
Transmission Line
Amount: \$74,394.38

Component Description: UHF-HIGH
POWER TOP
MOUNT (200-
1000kw)
Amount: \$15,861.84

Component Description: Dual Universal
Switch Controller
3U
Amount: \$6,398.30

Component Description: KVLV-310-New
Primary
Transmission Line
Amount: \$59,515.50

Component Description: New Primary
Transmission Line
Amount: \$89,273.30

Component Description: New Primary
Transmission Line
Amount: \$74,394.33

| | | | | | |
|-------------------------------------|---|-------------------------------|---|----------------|------------|
| Sweep Existing Transmission Line | <table><tr><td data-bbox="699 98 1141 369">Component Description:</td><td data-bbox="1141 98 1433 369">KVLV antenna /transmission line system sweep, report and expenses</td></tr><tr><td data-bbox="699 369 1141 472">Amount:</td><td data-bbox="1141 369 1433 472">\$4,875.00</td></tr></table> | Component Description: | KVLV antenna /transmission line system sweep, report and expenses | Amount: | \$4,875.00 |
| Component Description: | KVLV antenna /transmission line system sweep, report and expenses | | | | |
| Amount: | \$4,875.00 | | | | |

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 | \$864,512.20 | \$1,368,277.20 | | \$813,506.50 | |
| Major tower reinforcement /modifications | \$421,000.00 | \$701,625.00 | see Estimated Cost Justification KVLV-410-Major reinforcements existing tower v0 | \$551,455.00 | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$440,000.00 | See Quote TCI-17-043 | \$210,330.50 | N/A |
| Tower Painting | \$220,412.20 | \$220,412.20 | Costs estimates for repainting the tower and re-positioning lighting has been updated since the original contractor is no longer available to do the job. | \$51,721.00 | N/A |
| Structural engineering tower load study for well documented tower | \$12,600.00 | \$6,240.00 | see Justifying Quote KVLV Tower Consultants Inc Proposal TCI-17-210 | \$0.00 | N/A |
| Sub-total | \$864,512.20 | \$1,368,277.20 | N/A | \$813,506.50 | N/A |
| Total for all systems | \$4,784,326.87 | \$4,389,279.44 | N/A | \$2,352,320.89 | N/A |

Components

| Actual Information Description | File Name |
|---|---|
| Major tower reinforcement /modifications | Component Description: CO # 3 Remobilization (Nov 6, 2018) Amount: \$32,000.00 |
| | Component Description: Additional Mobilization Amount: \$32,000.00 |
| | Component Description: Mobilization - Section 1 and 2 Repack Modification Services Amount: \$39,040.00 |
| | Component Description: Repack modification services - Section 1 & 2. Amount: \$126,310.00 |
| | Component Description: Repack Modification Services Amount: \$126,310.00 |
| | Component Description: Antenna and TX Line Services - Sections 3,4 & 6 - tower modifications Amount: \$150,170.00 |

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|-----------------------------------|-------------------------------|--|
| | Component Description: | Mobilization - Section 1 and 2 Repack Modification Services |
| | Amount: | \$75,786.00 |
| | Component Description: | "Completion: 1 Section 1 and 2 Repack Modification Services" |
| | Amount: | \$50,524.00 |
| | Component Description: | CO #2 - Insurance Addition |
| | Amount: | \$45,625.00 |
| Tall Tower (greater than 500') | Component Description: | KVLY-410-Tower Rigging existing tower \$93,131.5 |
| | Amount: | \$41,410.50 |
| | Component Description: | Additional Services |
| | Amount: | \$18,750.00 |
| | Component Description: | install Dielectric Side Mount Antenna |
| | Amount: | \$90,102.00 |
| | Component Description: | Repack Modification Services - Section 3 - Mobilization |
| | Amount: | \$60,068.00 |

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|---|--|
| Tower Painting | <div><div>Component Description:</div><div>Down payment, Materials-New LED A-6 Tower Lighting System and labor</div><div>Amount:</div><div>\$51,721.00</div></div> |
| Structural engineering tower load study for well documented tower | <div><div>Component Description:</div><div>Perform Tower Analysis</div><div>Amount:</div><div>\$6,210.00</div></div> |

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 | \$181,330.00 | \$173,250.00 | | \$110,139.60 | |
| 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 | \$673.00 | N/A |
| ASR modification (prepare FCC Form 854) | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | N/A | \$2,012.50 | N/A |
| Attorney Fees - Negotiation of lease and other matters for shared locations | \$4,210.00 | \$4,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,250.00 | N/A | N/A | N/A |

| | | | | | |
|---|--------------|--------------|---|-------------|-----|
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | \$518.00 | N/A |
| Project management of the transition | \$142,200.00 | \$135,000.00 | N/A | \$98,186.10 | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Address transition timing and coordination issues w/ other stations and wireless | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$8,500.00 | Additional engineering work required to conduct channel study to identify alternate channel in lieu of repack Ch. 18. | \$8,500.00 | 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 | \$250.00 | N/A |
| Prepare request for Special Temporary Authorization | \$2,050.00 | \$1,500.00 | N/A | N/A | N/A |
| Sub-total | \$181,330.00 | \$173,250.00 | N/A | \$110,139.60 | N/A |
| Total for all systems | \$4,784,326.87 | \$4,389,279.44 | N/A | \$2,352,320.89 | N/A |

Components

| Actual Information | |
|--|---|
| Description | File Name |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | <p>Component Description: KVLV-590-FAA Consultant</p> <p>Amount: \$550.00</p> <p>Component Description: Legal services</p> <p>Amount: \$123.00</p> |
| ASR modification (prepare FCC Form 854) | Information not provided. |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | <p>Component Description: Legal services</p> <p>Amount: \$2,012.50</p> |
| Attorney Fees - Negotiation of lease and other matters for shared locations | Information not provided. |

| | | |
|--|---|---|
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided. | |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Component Description: Amount: | Legal services \$518.00 |
| Project management of the transition | Component Description: Amount: | Project Management \$2,606.30 |
| | Component Description: Amount: | Transition Related Project Management Costs \$3,300.00 |
| | Component Description: Amount: | Project Management \$2,933.65 |
| | Component Description: Amount: | Project Management \$2,673.10 |
| | Component Description: Amount: | Project Management \$2,567.30 |
| | Component Description: Amount: | Project Management \$1,936.95 |
| | Component Description: Amount: | Project Management \$1,796.50 |
| | Component Description: Amount: | Project Management \$1,796.50 |

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| Component Description: | KVLY-510-Project Management |
| Amount: | \$2,700.00 |

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|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$8,554.80 |

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| Component Description: | Project Management |
| Amount: | \$3,084.70 |

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|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$3,065.40 |

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|-------------------------------|-----------------------|
| Component Description: | Project management |
| Amount: | \$2,444.35 |

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|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$4,089.80 |

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|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$4,483.15 |

| | |
|-------------------------------|------------------------|
| Component Description: | Cost Reconciliation |
| Amount: | \$7,045.20 |

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|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$4,543.80 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project management |
| Amount: | \$2,434.40 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$3,935.60 |

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|-------------------------------|-------------|
| Component Description: | Project Mgt |
| Amount: | \$28.20 |

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|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$3,705.15 |

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|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$2,268.75 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$6,073.15 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$802.25 |

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|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$1,328.55 |

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|-------------------------------|------------------------|
| Component Description: | Cost Reconciliation |
| Amount: | \$2,034.20 |

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|--|-------------------------------|--------------------|
| | Component Description: | Project Management |
| | Amount: | \$3,660.85 |
| | Component Description: | Project Management |
| | Amount: | \$2,301.45 |
| | Component Description: | Project Management |
| | Amount: | \$3,079.40 |
| | Component Description: | Project Management |
| | Amount: | \$2,480.15 |
| | Component Description: | Project Management |
| | Amount: | \$755.80 |
| | Component Description: | Project Management |
| | Amount: | \$3,465.60 |
| | Component Description: | Project Management |
| | Amount: | \$2,007.60 |
| Prepare and or review reimbursement form | Information not provided. | |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. | |

| | | |
|--|---|---|
| Perform engineering study for new channel assignment and antenna development | Component Description: Amount: | review tech specs of antenna for use as intereim \$312.50 |
| | Component Description: Amount: | Conduct channel study to identify alternate channels in lieu of repack Ch-18. \$3,137.50 |
| | Component Description: Amount: | Perform engineering study for new channel assignment \$3,050.00 |
| | Component Description: Amount: | Perform engineering study for new channel assignment \$700.00 |
| | Component Description: Amount: | Engineering Study for New Channel Assignment \$675.00 |
| | Component Description: Amount: | Perform engineering study for new channel assignment \$625.00 |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Information not provided. | |

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|--|---|
| <p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p> | <p>Component Description:</p> <p>Regarding buildout of repack Ch-36 main facility, develop final operating constants, preparation of engineering portions of FCC application for license to cover.</p> <p>Amount:</p> <p>\$250.00</p> |
| <p>Prepare request for Special Temporary Authorization</p> | <p>Information not provided.</p> |

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 | \$80,333.94 | \$71,016.44 | | \$38,623.78 | |
| Other Expenses Not Listed - Site Remediation | <i>\$2,500.00</i> | \$2,500.00 | Please see the attached Quote from R Cleveland, LCC. # Casselton ND 58012 | N/A | N/A |
| Security | <i>\$15,409.94</i> | \$15,409.94 | see Estimated Cost Justification KVLVY-610-Site Security v.1 | \$15,409.94 | N/A |
| MVPD Notification of Channel Change | <i>\$1,000.00</i> | \$1,000.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | <i>\$7,500.00</i> | \$7,500.00 | N/A | N/A | N/A |
| Equipment Storage | <i>\$13,140.00</i> | \$13,140.00 | per Estimated Cost Justification KVLVY-610-Equipment Storage v0 | \$13,140.00 | N/A |

| | | | | | |
|--|--------------------|----------------|--|----------------|-----|
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$18,000.00 | \$18,000.00 | See attached Midwest Steeplejacks "KVLV Blanchard Disposal Quote" dated 8-17-17. Updated quote from a year ago includes winter rate. at \$18,000 | N/A | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | N/A | N/A |
| FCC Filing Fees - Form 2100 license to cover application | \$335.00 | \$325.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$2,247.50 | N/A | N/A | N/A |
| Equipment Delivery and Handling Charges | \$10,704.00 | \$10,704.00 | N/A | \$10,073.84 | N/A |
| Sub-total | \$80,333.94 | \$71,016.44 | N/A | \$38,623.78 | N/A |
| Total for all systems | \$4,784,326.87 | \$4,389,279.44 | N/A | \$2,352,320.89 | N/A |

Components

| Actual Information | |
|--|---------------------------|
| Description | File Name |
| Other Expenses Not Listed - Site Remediation | Information not provided. |

| | |
|--|--|
| Security | Component Description: Security for KVLV Transmitter site Amount: \$2,277.60 |
| | Component Description: Security for KVLV Transmitter site Amount: \$854.10 |
| | Component Description: Security for KVLV Transmitter site Amount: \$2,277.60 |
| | Component Description: Security for KVLV Transmitter site Amount: \$2,233.80 |
| | Component Description: Security for KVLV Transmitter site Amount: \$2,040.00 |
| | Component Description: Security for KVLV Transmitter site Amount: \$2,277.60 |
| | Component Description: Security for KVLV Transmitter site Amount: \$2,529.44 |
| | Component Description: Security for KVLV Transmitter site Amount: \$919.80 |
| MVPD Notification of Channel Change | Information not provided. |

| | |
|--|---|
| Develop and air announcement of upcoming channel change | Information not provided. |
| Equipment Storage | <p>Component Description: STORAGE - 2 48' VANS</p> <p>Amount: \$13,140.00</p> |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. |
| FCC Filing Fees - Special Temporary Authorization request | Information not provided. |
| FCC Filing Fees - Form 2100 license to cover application | Information not provided. |
| DTV Medical Facility Notification | Information not provided. |
| Equipment Delivery and Handling Charges | <p>Component Description: Equipment Delivery</p> <p>Amount: \$4,815.73</p> <p>Component Description: Unloading of 3" transmission line reel and forklift</p> <p>Amount: \$1,624.05</p> <p>Component Description: Site Work on 8/28 /2018</p> <p>Amount: \$900.00</p> <p>Component Description: Site work</p> <p>Amount: \$2,734.06</p> |

**Cost
Information**

Grand Total

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|----------------|
| Total for all systems | \$4,784,326.87 | \$4,389,279.44 | \$2,352,320.89 |

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.

| | |
|---|--|
| <p>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.</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>Robert Folliard , III . <i>Assistant Secretary</i></p> <p>10/07/2019</p> |

| 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 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). | |
| | | <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.

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| <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>Robert Folliard , III . <i>Assistant Secretary</i></p> <p>10/07/2019</p> |

Attachments