

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 61961 Service: DTV Call KVLY-TV Channel: 36 (UHF)

ID: Sign: File **0000028721**

Number:

FRN: **0018223693** Date **06/02**

Submitted: /2021

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|--------------------------|---------------|----------|----------------|-------------------|
| GRAY TELEVISION | 4370 | +1 (701) | robert. | Limited |
| LICENSEE, LLC | PEACHTREE | 237- | folliard@gray. | Liability |
| Doing Business As: GRAY | RD NE | 5211 | tv | Company |
| TELEVISION LICENSEE, LLC | ATLANTA, | | | |
| | GA 30319 | | | |
| | United States | | | |

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 |
|----------------------------|---|-------------------|--------------------------|
| Samuel Hariton Widelity | Samuel Hariton 4031 University Dr Suite 100 Fairfax, VA 22030 United States | +1 (339) 222-8107 | sam.hariton@widelity.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 | |
| Manufacturer and Type | Model | DTT10KSUG1 |
| | Year | 2004 |
| | Туре | 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? | Yes |
| | 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 |
| | Туре | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold | Does the Transmitter Building require an addition, modification, other leashold improvement? | No |
| Improvement | 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 |
|-------------------------|---|
| Building Upgrade | Concrete Cutting Work |
| Electrical | Electrical Installation Costs |
| HVAC | HVAC Modification |
| Pad for Heat Exchangers | Heat Exchanger Concrete Pad plus Ice shield |
| Electrical | Electrical Code Verification for Transmitters |

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

| Service Entrance (3 phases 800A 208V) Switchgear (industrial 800 amp) | No No |
|--|--------------------------------------|
| | No |
| T ((400) 0 | |
| Transformer (480V) | No |
| Power | N/A |
| Rigid Conduit and Wiring | No |
| Size | N/A |
| Length | N/A |
| Other Electrical Service | Yes |
| | Rigid Conduit and Wiring Size Length |

| | Description | Interim Transmitter wiring and other Electrical Services |
|---|--|--|
| 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? | 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 |

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) | 356.0 kW |

| Manufacturer | |
|--------------|----------------|
| Model | TFU32DSB- J |
| Year | 2004 |

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 | Class | Full Power |
| Manufacturer and Types | 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) | 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. |

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 | 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 |

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 | 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) | 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 |
|-------------------------------|--|
| | 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 ^{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 | 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 |

New Transmission Line

Primary

Transmission Line Question Response **New Transmission Line** Use Primary Costs (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 N/A Other Diameter Segment Length 20 inches Other Segment Length N/A Number of parallel runs 1 1974 feet Length 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 topmount.

Other Transmission Line Expenses Not Listed

Primary Transmission Line

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

Interim

New Transmission Line

| Transmission | n Line Section | Question | Response |
|-----------------------|-------------------------|---|---|
| New Transmission Line | | Use | Interim |
| | Costs | Description of Use | N/A |
| | Change Type | Purchase New | |
| | | Туре | 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 tion 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 | Do you have a tower registration number? | Yes |
| Registration | 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 fe |
| | Support Structure Height | 1951.09 fe |
| | Ground Elevation Above Mean Sea Level (AMSL) | 975.05 fee |

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

Other Types of Users

| ш | - | ^ | _ |
|---|---|---|---|
| u | 3 | u | 3 |

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

| Section | Question | Response |
|--|--|-----------------------|
| Services Costs 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 | 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 | 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 Expenses Not Listed
Professional Services © Opstsided.

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 |
| Use Tax | Use tax paid to the ND office of State Tax Commissioner on costs relevant to the repack |

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 | Cost Justification | Actual Cost | Actual Co |
|--|-----------------------------|-------------------|---|--------------|-----------|
| Interim Transmitter THU9-EVO | \$296,951.81 | \$342,440.21 | | \$296,014.32 | |
| Inside RF System | \$21,263.58 | \$21,263.58 | N/A | \$0.00 | N/A |
| Other Electrical Service: Interim Transmitter wiring and other Electrical Services | \$2,188.23 | \$2,188.23 | Please see Rickard Electric proposal 2973 (divided between interim and primary transmitters) | \$2,188.23 | N/A |
| 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. | \$293,826.09 | N/A |
| Primary Transmitter THU9-36 | \$2,446,642.34 | \$1,675,031.96 | | \$587,552.63 | |

| Pad for Heat Exchangers | \$122,166.00 | \$122,166.00 | see Estimated Cost Justification KVLY-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 |
| Electrical | \$3,000.00 | \$3,000.00 | Electrical invoices included in the interim transmitter budget category. | \$3,000.00 | N/A |

| Other Electrical | \$4,205.19 | \$4,205.19 | see Estimated Cost | \$2,710.43 | N/A |
|-----------------------|----------------|----------------|-----------------------|----------------|-----|
| Service: The | | | Justification | | |
| new main | | | KVLY-110- | | |
| transmitter will | | | Other | | |
| require | | | Electrical | | |
| reconfiguration | | | Service New | | |
| of the | | | 1st Primary | | |
| electrical | | | Transmitter v0 | | |
| service on | | | | | |
| site. The | | | | | |
| electrical work | | | | | |
| cost has been | | | | | |
| estimated based on | | | | | |
| verbal | | | | | |
| guidance from | | | | | |
| local electrical | | | | | |
| contractors. | | | | | |
| UHF - Liquid | \$1,788,000.00 | \$1,189,851.07 | per R&S | \$112,816.50 | N/A |
| Cooled Solid | | | Quote 802- | | |
| State | | | 049860.1 | | |
| Transmitter 52 | | | | | |
| - 61 kW | | | | | |
| Building | \$17,321.15 | \$17,321.15 | see Estimated | \$17,321.15 | N/A |
| Upgrade | | | Cost | | |
| | | | Justification | | |
| | | | KVLY-110- | | |
| | | | Building | | |
| | | | Upgrade v0 | | |
| UHF - Liquid | \$494,500.00 | \$321,038.55 | ***System | \$321,038.55 | N/A |
| Cooled Solid | | | Notice: | | |
| State | | | Estimate | | |
| Transmitter | | | adjusted and | | |
| 8.2 - 13 kW | | | locked | | |
| | | | because line | | |
| | | | has been | | |
| | | | superseded. *** | | |
| Sub-total | \$2,743,594.15 | \$2,017,472.17 | N/A | \$883,566.95 | N/A |
| Total for all systems | \$4,829,990.14 | \$4,261,444.20 | N/A | \$2,379,717.38 | N/A |

| Actual Information Description | File Name | |
|---|--------------------------------|---|
| Inside RF System | Information not provided. | |
| Other Electrical Service: Interim Transmitter wiring and other Electrical Services | Component Description: Amount: | Other Electrical \$2,188.23 |
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | Component Description: Amount: | Milestone Payment #3 \$63,060.00 |
| | Component Description: Amount: | Milestone Payment #2 \$126,120.00 |
| | Component Description: Amount: | New Interim Transmitter \$3,084.90 |
| | Component Description: Amount: | KVLY-180-New Interim Transmitter \$5,925.00 |
| | Component Description: Amount: | New Interim Transmitter \$5,021.25 |
| | Component Description: Amount: | Transmitter components \$10,728.39 |
| | Component Description: | Invoice moved to correct budget categories. |
| | Amount: | N/A |

Component Description: Down payment

request on interim

transmitter

Amount: \$63,060.00

Component Description: New 1st Primary

Transmitter

Amount: \$16,826.55

| Pad | for | Heat | Exchar | aers |
|------|-----|------|---------|-------|
| ı uu | 101 | Hout | LACITAL | igoro |

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: Labor to add 40

yards of fill, labor and grading estimate

Amount: \$2,500.00

Component Description: Ice canopy material

Amount: \$39,484.00

Component Description: Material handling;

skid steer rental

Amount: \$600.00

Component Description: Ice canopy

fabrication and onsite assembly

Amount: \$33,700.00

Component Description: Heat Exchangers

New 1st Primary Transmitter

Amount: \$33,722.00

| HVAC | | |
|--|--------------------------------|---|
| | Component Description: | HVAC MODIFICATIONS, BLANCHRD ND |
| | Amount: | TOWER \$4,250.00 |
| | Component Description: | Blanchard Tower HVAC Modifications |
| | Amount: | \$4,250.00 |
| Electrical | | |
| | Component Description: | Third party engineering review of non-UL listed equipment |
| | Amount: | \$3,000.00 |
| Other Electrical Service: | | |
| The new main transmitter will require reconfiguration of the electrical service on site. The electrical work | Component Description: Amount: | Labor \$2,710.43 |
| cost has been estimated based on verbal guidance | Component Description: | Equipment Rental |
| from local electrical contractors. | Amount: | Caterpillar \$1,281.00 |
| UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW | Component Description: | "Rohde & Schwarz QT: 802-030267.8 |
| | Amount: | Rohde & Schwarz QT: 802-049860.1" \$18,802.75 |
| | Component Description: | DP 20% Final Payment Milestone 3 |
| | Amount: | \$94,013.75 |

Building Upgrade Component Description: Construct room at tower site in Blanchard, Amount: \$8,950.00 **Component Description: Demo Saw Cutting** 15"w x 54"w x 4" hole in floor Amount: \$2,885.00 **Component Description:** Labor - Demo Masonry and Install Rebar **Amount:** \$5,486.15

UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW

Component Description: Change order #1

additional disconnects \$3,614.25

Component Description: Electric work for new

transmitter

Amount: \$4,825.10

Amount:

Amount:

Component Description: DP 50% down

payment Milestone 2

at delivery

Amount: \$188,027.50

Component Description: electrical work

installing main and interim transmitters

Amount: \$26,318.45

Component Description: THU9EVO-8 Main

Transmitter 25% downpayment \$94,013.75

Component Description: Invoice moved to

correct budget

category

Amount: N/A

Component Description: Electrical work

installing new KVLY Channel 36 main

transmitter

Amount: \$7,853.75

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 | \$321,441.60 | \$119,920.79 | | \$112,058.29 | |
| Top Plate Adapter | \$15,641.60 | \$15,641.60 | see Estimated Cost Justification KVLY-210- Top Plate Adapter New Primary Antenna v0 | \$15,641.60 | N/A |

| Total for all systems | \$4,829,990.14 | \$4,261,444.20 | N/A | \$2,379,717.38 | N/A |
|-------------------------------|----------------|----------------|-----------------------|----------------|-----|
| Sub-total | \$417,571.60 | \$181,985.41 | N/A | \$173,363.16 | N/A |
| or circularly polarized | | | | | |
| elliptically | | | Antenna v0 | | |
| antenna , | | | Primary | | |
| station | | | New | | |
| kW), One | | | KVLY-210- | | |
| (200-1000 | | | Justification | | |
| Power Top Mount | | | Estimated Cost | | |
| UHF - High | \$289,500.00 | \$91,261.59 | See Fatimated | \$83,399.09 | N/A |
| | | | , and mayo | | |
| | | | Primary Antenna v0 | | |
| | | | Test New | | |
| | | | Sweep | | |
| | | | KVLY-210- | | |
| | | | Justification | | |
| antenna | | | Cost | | |
| of existing | | | Estimated | | |
| Sweep test | \$6,730.00 | \$5,120.00 | see | \$5,120.00 | N/A |
| , | | | Antenna v0 | | |
| needed) | | | Primary | | |
| feedline (if | | | New | | |
| 1/16. | | | Complex | | |
| input, per 4 | | | Elbow | | |
| antenna | | | KVLY-210- | | |
| single channel, at | | | Justification | | |
| complex, | | | Cost | | |
| Elbow | \$9,570.00 | \$7,897.60 | see Estimated | \$7,897.60 | N/A |

Components

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

UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized

UHF LOW Component Description:

> **POWER SIDE MOUNT**

Amount: \$12,680.00

Component Description: UHF LOW

POWER SIDE

MOUNT

Amount: \$14,703.03

Component Description: UHF LOW

POWER SIDE

MOUNT

Amount: \$12,680.00

Component Description: Interim Antenna

> System - UHF Low Power Side Mount

\$14,841.84 **Amount:**

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

KVLY-280-Sweep **Component Description:**

Test New Interim

Antenna

\$1,225.96 Amount:

Component Description: Sweep Test

\$1,920.00 Amount:

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

Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)

Component Description: New Primary

Antenna Elbow

Complex

Amount: \$2,468.00

Component Description: New Primary

Antenna Elbow

Complex

Amount: \$2,961.60

Component Description: New Primary

Antenna Elbow

Complex

Amount: \$2,468.00

Component Description: KVLY-210-Elbow

Complex New Primary Antenna

Amount: \$1,974.40

| Sweep test of exist | ing |
|---------------------|-----|
| antenna | |

Component Description: Sweep Test New

Primary

Transmission Line

Amount: \$1,600.00

Component Description: Sweep Test New

Antenna

Amount: \$1,600.00

Component Description: Sweep Test New

Primary Antenna

Amount: \$1,920.00

Component Description: KVLY-210-Sweep

Test New Primary

Antenna

Amount: \$1,280.00

UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized

Component Description:

Amount:

Credit Memo (\$76,242.29)

Component Description:

Amount:

Primary Antenna

\$49,884.37

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: KVLY-210-New

Primary Antenna-

Amount: \$7,862.50

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 | \$420,272.34 | \$271,452.65 | | \$270,967.65 | |
| Sweep Existing Transmission Line | \$5,000.00 | \$5,000.00 | See invoice | \$4,875.00 | N/A |
| Rigid Transmission Line - copper, 6 1/8" | \$398,748.00 | \$249,928.31 | see Estimated Cost Justification KVLY-310- New Primary Transmission Line v0 | \$249,568.31 | N/A |
| Shipping | \$16,524.34 | \$16,524.34 | Please see COMB KVLY- TV DTVPros 161-5 rev. 3.24.2020 | \$16,524.34 | N/A |
| Sub-total | \$513,492.34 | \$350,912.07 | N/A | \$338,797.11 | N/A |
| Total for all systems | \$4,829,990.14 | \$4,261,444.20 | N/A | \$2,379,717.38 | N/A |

Components

| Actual Information Description | File Name | |
|--|------------------------|--|
| Flexible Air Transmission Line - dielectric, 3" | Component Description: | KVLY-380-New Interim Transmission Line |
| | Amount: | \$15,777.89 |
| | Component Description: | KVLY-380-New Interim Transmission Line |
| | Amount: | \$18,032.64 |
| | Component Description: | Interim Transmission Line |
| | Amount: | \$18,241.04 |
| | Component Description: | Interim Transmission Line |
| | Amount: | \$15,777.89 |
| Sweep Existing Transmission Line | Component Description: | KVLY antenna |
| | Component Description. | /transmission line system sweep, |
| | | report and expenses |
| | Amount: | \$4,875.00 |

| Rigid Transmission Line - copper, 6 1/8" | | |
|---|--------------------------------|--|
| 50ppc1, 0 1/0 | Component Description: | Dual Universal Switch Controller |
| | | 3U |
| | Amount: | \$6,398.30 |
| | Component Description: | New Primary |
| | Amount: | Transmission Line \$74,394.33 |
| | Component Description: | Invoice moved to correct budget category per NMI |
| | Amount: | message. N/A |
| | Component Description: | Dual Universal Switch Controller |
| | | 3U |
| | Amount: | \$5,108.00 |
| | Component Description: | New Primary |
| | Amount: | Transmission Line \$89,273.30 |
| | Component Description: | New Primary |
| | Amount: | Transmission Line \$74,394.38 |
| | Component Description: | KVLY-310-New |
| | Component Description: | Primary |
| | Amount: | Transmission Line \$59,515.50 |
| Shipping | | |
| | Component Description: Amount: | Shipping \$16,524.34 |

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 Primary Tower | Predetermined Cost Estimate \$864,512.20 | Estimated Cost \$1,374,487.20 | Estimated Cost Justification | Actual Cost \$732,825.00 | Actual Cost Justification |
|--|--|-------------------------------------|--|-----------------------------|------------------------------|
| TOWER | | | | | |
| Tall Tower (greater than 500') | \$210,500.00 | \$440,000.00 | See Quote TCI-17-043 | \$117,199.00 | 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 | \$12,450.00 | see Justifying Quotes KVLY Tower Consultants Inc Proposal TCI-17-210 and TCI-17- | \$12,450.00 | N/A |
| Major tower reinforcement /modifications | \$421,000.00 | \$701,625.00 | see Estimated Cost Justification KVLY-410- Major reinforcements existing tower v0 | \$551,455.00 | N/A |
| Sub-total | \$864,512.20 | \$1,374,487.20 | N/A | \$732,825.00 | N/A |

Total for all \$4,829,990.14 \$4,261,444.20 N/A \$2,379,717.38 N/A **systems**

Components

Actual Information

Description File Name

Tall Tower (greater than 500')

Component Description: Repack

Modification

Services - Section 3 - Mobilization

Amount: \$60,068.00

Component Description: install Dielectric

Side Mount

Antenna

Amount: \$90,102.00

Component Description: KVLY-410-Tower

Rigging existing

tower

Amount: \$10,810.00

Component Description: Additional Services

Amount: \$18,750.00

Component Description: KVLY-410-Tower

Rigging existing tower \$93,131.5

Amount: \$41,410.50

Component Description: KVLY-410-Tower

Rigging existing

tower

Amount: \$10,810.00

Component Description: Credit Memo for

Painting existing tower and Tower rigging existing

tower

Amount: (\$93,131.50)

| Tower Painting | | |
|--|------------------------|--|
| | Component Description: | Payment for |
| | | Materials / Labor |
| | Amount: | \$12,190.00 |
| | Component Description: | Down payment, Materials-New LED A-6 Tower Lighting |
| | Amount: | System and labor \$51,721.00 |
| | Component Description: | Please deny this entry |
| | Amount: | N/A |
| | Component Description: | KVLY-TV invoice |
| | | for repack 2019 |
| | Amount: | \$12,190.00 |
| Structural engineering tower load study for well | | |
| documented tower | Component Description: | Perform Tower |
| | | Analysis |
| | Amount: | \$6,210.00 |
| | Component Description: | Additional Services |
| | Amount: | \$6,240.00 |
| Major tower reinforcement /modifications | O-man and D-mainting | Mobilization - |
| | Component Description: | Section 1 and 2 Repack |
| | | Modification |
| | Amount | Services |
| | Amount: | \$39,040.00 |
| | | |
| | | |
| | | |

Component Description: "Completion: 1

Section 1 and 2

Repack Modification Services"

Amount: \$50,524.00

Component Description: Repack

modification

services - Section

1 & 2.

Amount: \$126,310.00

Component Description: CO #2 - Insurance

Addition

Amount: \$45,625.00

Component Description: CO # 3

Remobilization (

Nov 6, 2018)

Amount: \$32,000.00

Component Description: Repack

Modification

Services

Amount: \$126,310.00

Component Description: Mobilization -

Section 1 and 2

Repack Modification Services

Amount: \$75,786.00

Component Description: Additional

Mobilization

Amount: \$32,000.00

Component Description: Antenna and TX

Line Services Sections 3,4 & 6 -

tower modifications

Amount: \$150,170.00

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 | \$236,415.00 | | \$189,255.20 | |
| 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 |

| 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 | \$250.00 | 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 |
| 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 and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Project management of the transition | \$142,200.00 | \$198,165.00 | Please see Estimated Cost Justification KVLY-510- Project Management v1 | \$177,001.70 | 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 |
|--|----------------|----------------|-----|----------------|-----|
| 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 | \$973.00 | N/A |
| Sub-total | \$181,330.00 | \$236,415.00 | N/A | \$189,255.20 | N/A |
| Total for all systems | \$4,829,990.14 | \$4,261,444.20 | N/A | \$2,379,717.38 | N/A |

Components

| Actual Information Description | File Name | |
|---|--------------------------------|------------------------------|
| ASR modification (prepare FCC Form 854) | Information not provided. | |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Component Description: Amount: | Legal services \$2,012.50 |
| 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 |

| Prepare request for Special Temporary Authorization | Information not provided. | |
|---|---------------------------------|--|
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Component Description: Amount: | Regarding buildout of repack Ch-36 main facility, develop final operating constants, preparation of engineering portions of FCC application for license to cover. \$250.00 |
| 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: | review tech specs |
| | | of antenna for use |
| | | as intereim |
| | Amount: | \$312.50 |
| | Component Description: | Engineering Study |
| | | for New Channel |
| | | Assignment |
| | Amount: | \$675.00 |
| | Component Description: | Conduct channel |
| | | study to identify |
| | | alternate channels |
| | | in lieu of repack |
| | | Ch-18. |
| | Amount: | \$3,137.50 |
| | Component Description: | Perform |
| | | engineering study |
| | | for new channel |
| | | assignment |
| | Amount: | \$625.00 |
| | Component Description: | Perform |
| | | engineering study |
| | | for new channel |
| | | assignment |
| | Amount: | \$3,050.00 |
| | Component Description: | Perform |
| | | engineering study |
| | | for new channel |
| | | assignment |
| | Amount: | \$700.00 |
| Prepare and or review reimbursement form | Information not provided. | |
| Project management of the transition | | |

Component Description:

Amount:

Project Mgt \$28.20

Component Description:

Project Management

Amount:

\$802.25

Component Description:

Project

Amount:

Management \$3,228.50

Project

Component Description:

Management

Amount:

\$11,788.40

Component Description:

Project

Amount:

Management \$3,711.90

Component Description:

Project

Amount:

Amount:

management \$2,434.40

Component Description:

Project

Management \$2,472.05

Component Description:

Project

Amount:

management

\$692.60

Component Description:

Project Management

Amount:

\$3,065.40

Component Description:

Project Management

Amount:

\$4,483.15

Component Description:

Project

Amount:

Management \$1,593.15

Component Description:

Project

Amount:

Management \$1,048.80

Project

Component Description:

Management

Amount:

Amount:

\$2,863.15

Component Description:

Project

Management

\$1,796.50

Component Description:

Project

Amount:

Management

\$6,796.40

Component Description:

Project

Amount:

Management

\$8,554.80

Component Description:

Project

Amount:

Management \$5,984.50

Component Description:

Project

Amount:

Management

\$2,480.15

Component Description: Project

Amount: Management \$8,864.65

Amount.

Component Description: Project

management

Amount:

\$3,515.35

Component Description:

Project

Amount:

Management \$3,705.15

Component Description:

Project

Amount:

Management \$4,089.80

Component Description:

Transition Related

Project

Management Costs

Amount: \$3,300.00

Component Description:

Project

management

Amount:

\$2,444.35

Component Description:

Project

Amount:

Management

\$2,301.45

Component Description:

Project

Amount:

Management

\$3,310.55

Component Description:

KVLY-510-Project

Management

Amount: \$2,700.00

Component Description:

Project Management

Amount:

\$6,073.15

Component Description:

Project

Amount:

Management \$6,723.70

Component Description:

Project

Amount:

Management \$755.80

•

Component Description:

Project

Amount:

Management \$1,328.55

Component Description:

Project

Amount:

Management

\$3,465.60

Component Description:

Project

Amount:

Management

\$2,268.75

Component Description:

Cost

Reconciliation

Amount: \$2,034.20

Component Description:

Project

Amount:

Management

\$2,606.30

Component Description:

Project

Amount:

Management

\$2,497.95

Component Description: Cost

\$7,045.20 Amount:

Component Description: Project

Management

Reconciliation

Amount: \$970.80

Component Description: Project

Management

Amount: \$2,933.65

Component Description: Project

Management

\$2,567.30 Amount:

Component Description:

Project

Management

Amount: \$4,543.80

Component Description:

Project

Management

Amount: \$1,936.95

Component Description: Project

Management

Amount: \$2,673.10

Project Component Description:

Management

\$7,307.00 Amount:

Component Description:

Amount:

Project

Management

\$3,660.85

Component Description:

Project

Amount:

Management \$3,079.40

Component Description:

Project

Amount:

Management

\$5,252.50

Component Description:

Project

Amount:

Management \$2,007.60

Component Description:

Project

Amount:

Amount:

Management \$3,084.70

Component Description:

Project

Management

\$3,935.60

Component Description:

Project

Amount:

Management

\$2,893.65

Address transition timing and coordination issues w/ other stations and wireless Information not provided.

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase

Component Description: KVLY-590-FAA

Consultant

Amount: \$550.00

Component Description: Legal services

Amount: \$123.00

Component Description: Regarding

installation of repack CH-36

main antenna

Amount: \$300.00

Cost Information

Other Expenses

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

| Description Other | Predetermined Cost Estimate \$109,489.85 | Estimated Cost \$100,172.35 | Estimated Cost Justification | Actual Cost \$61,909.96 | Actual Cost Justification |
|--|--|-----------------------------|---|----------------------------|------------------------------|
| Expenses | | | | | |
| Use Tax | \$26,789.73 | \$26,789.73 | Please see KVLY-TV Use Tax Budget Revision Justification Letter | N/A | N/A |
| Other Expenses Not Listed - Site Remediation | \$4,866.18 | \$4,866.18 | see Estimated Cost Justification KVLY-610- Other Expenses - Other Expenses Not Listed - Site Remediation v1 | \$4,866.18 | N/A |
| Security | \$15,409.94 | \$15,409.94 | see Estimated Cost Justification KVLY-610- Site Security v.1 | \$15,409.94 | N/A |
| MVPD Notification of Channel Change | \$1,000.00 | \$1,000.00 | N/A | N/A | N/A |

| Develop and air announcement of upcoming channel change | \$7,500.00 | \$7,500.00 | N/A | N/A | N/A |
|--|-------------|-------------|---|-------------|-----|
| Equipment Storage | \$13,140.00 | \$13,140.00 | per Estimated Cost Justification KVLY-610- Equipment Storage v0 | \$13,140.00 | N/A |
| Equipment Delivery and Handling Charges | \$10,704.00 | \$10,704.00 | N/A | \$10,493.84 | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$18,000.00 | \$18,000.00 | See attached Midwest Steeplejacks "KVLY Blanchard Disposal Quote" dated 8-17- 17. Updated quote from a year ago includes winter rate. at \$18,000 | \$18,000.00 | 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 |

| Sub-total | \$109,489.85 | \$100,172.35 | N/A | \$61,909.96 | N/A |
|-----------------------|----------------|----------------|-----|----------------|-----|
| Total for all systems | \$4,829,990.14 | \$4,261,444.20 | N/A | \$2,379,717.38 | N/A |

Components

| Actual Information Description | File Name | |
|---|--------------------------------|--|
| Use Tax | Information not provided. | |
| Other Expenses Not Listed - Site Remediation | Component Description: Amount: | Crop /damages caused by tower work \$1,645.18 |
| | Component Description: Amount: | Labor to fix lawn \$3,221.00 |

| Security | | |
|-------------------------------------|---------------------------|---|
| | Component Description: | Security for KVLY |
| | | Transmitter site |
| | Amount: | \$2,277.60 |
| | 2 | On a surification I/O/I/O/ |
| | Component Description: | Security for KVLY Transmitter site |
| | Amount: | \$854.10 |
| | | • |
| | Component Description: | Security for KVLY |
| | | Transmitter site |
| | Amount: | \$2,277.60 |
| | Component Description: | Security for KVLY |
| | Component Description. | Transmitter site |
| | Amount: | \$2,277.60 |
| | | |
| | Component Description: | Security for KVLY |
| | A | Transmitter site |
| | Amount: | \$2,040.00 |
| | Component Description: | Security for KVLY |
| | | Transmitter site |
| | Amount: | \$919.80 |
| | Component Description: | Security for KVLY |
| | Compension Description. | Transmitter site |
| | Amount: | \$2,529.44 |
| | | |
| | Component Description: | Security for KVLY |
| | Amaunti | Transmitter site |
| | Amount: | \$2,233.80 |
| MVPD Notification of Channel Change | Information not provided. | |

| Equipment Storage Component Description: STORAGE - 2 48' VANS Amount: \$13,140.00 Equipment Delivery and Handling Charges Component Description: Site work Amount: \$2,734.06 Component Description: Site Work on 8/28 /2018 Amount: \$900.00 Component Description: Material Handling on 07/10/18 Uploaded and moved transformers. Moved heat exchangers from building to pad. \$420.00 Amount: \$420.00 Component Description: Equipment Deliver Amount: \$4,815.73 Component Description: Unloading of 3" transmission line reel and forklift Amount: \$1,624.05 Disposal Costs (for equipment and other waste, net of any salvage value) Component Description: Labor to remove from the site after | Develop and air announcement of upcoming channel change | Information not provided. | |
|---|---|---------------------------|------------------------------------|
| Equipment Delivery and Handling Charges Component Description: Amount: Site work Amount: Site Work on 8/28 /2018 Amount: Someonent Description: Component Description: Material Handling on 07/10/18 Uploaded and moved transformers. Moved heat exchangers from building to pad. Amount: S420.00 Component Description: Equipment Delivery Amount: S4,815.73 Component Description: Unloading of 3" transmission line reel and forklift Amount: S1,624.05 Component Description: Labor to remove | Equipment Storage | Component Description: | |
| Component Description: Amount: Component Description: Site work \$2,734.06 Component Description: Site Work on 8/28 /2018 Amount: \$900.00 Component Description: Material Handling on 07/10/18 Uploaded and moved transformers. Moved heat exchangers from building to pad. Amount: \$420.00 Component Description: Amount: \$4,815.73 Component Description: Unloading of 3" transmission line reel and forklift Amount: \$1,624.05 Component Description: Labor to remove | | Amount: | |
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| Amount: Component Description: Site Work on 8/28 /2018 Amount: \$900.00 Component Description: Material Handling on 07/10/18 Uploaded and moved transformers. Moved heat exchangers from building to pad. Amount: \$420.00 Component Description: Equipment Delivery Amount: Component Description: Unloading of 3" transmission line reel and forklift Amount: Component Description: Labor to remove | Handling Charges | Component Description: | Site work |
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| Moved heat exchangers from building to pad. Amount: \$420.00 Component Description: Equipment Delivery Amount: \$4,815.73 Component Description: Unloading of 3" transmission line reel and forklift Amount: \$1,624.05 Disposal Costs (for equipment and other waste, net of any salvage value) Component Description: Labor to remove | | | |
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| Amount: Component Description: Unloading of 3" transmission line reel and forklift Amount: \$1,624.05 Component Description: Labor to remove | | Amount: | • . |
| Amount: Component Description: Unloading of 3" transmission line reel and forklift Amount: \$1,624.05 Component Description: Labor to remove | | Component Description: | Equipment Delivery |
| transmission line reel and forklift Amount: \$1,624.05 Disposal Costs (for equipment and other waste, net of any salvage value) Component Description: Labor to remove | | | , , |
| Amount: reel and forklift \$1,624.05 Disposal Costs (for equipment and other waste, net of any salvage value) Component Description: Labor to remove | | Component Description: | Unloading of 3" |
| Amount: \$1,624.05 Disposal Costs (for equipment and other waste, net of any salvage value) Component Description: Labor to remove | | | |
| Disposal Costs (for equipment and other waste, net of any salvage value) Component Description: Labor to remove | | Amount: | |
| equipment and other waste, net of any salvage value) Component Description: Labor to remove | | . and diffe | ų .,oz 1.00 |
| net of any salvage value) | equipment and other waste, | Component Description: | Labor to remove |
| | net of any salvage value) | Component Description. | from the site after |
| Amount: coming off of tower | | Amount: | coming off of tower \$18,000.00 |

| 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. |

Cost Information

Grand Total

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|----------------|
| Total for all systems | \$4,829,990.14 | \$4,261,444.20 | \$2,379,717.38 |

| Reimburseme | 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 |

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. Robert Folliard , III

Assistant Secretary

06/02/2021

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. Robert Folliard , III

Assistant Secretary

06/02/2021

Attachments