

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

69692 Service: DTV Call Channel: 17 (UHF) Facility **KNVO** ID:

Sign:

0000028314

Number:

File

FRN: 0001529627 Date 09/13

> Submitted: /2017

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|------------------------------|---|----------------------|-------------------------|---------------------------------|
| ENTRAVISION HOLDINGS, LLC | Mark Boelke Suite 6000 West 2425 Olympic Boulevard Santa Monica, CA 90404 United States | +1 (310) 447-3896 | mboelke@entravision.com | Limited Liability Company |

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 | 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 | The plan is for KNVO is to replace the existing Channel 49 system with a new Channel 17 antenna, new 6-1/8" line, and a new transmitter. |

Transmitters

| Section | Question | Response |
|------------------------------|---|----------|
| Transmitter Related Expenses | Do you have transmitter related expenses? | Yes |

Primary Transmitter

Add Transmitter Information

| Section | Question | Response |
|-------------------------------|--|-----------------------|
| Existing | Type of change | Purchase New |
| Transmitter Description | 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 | Manufacturer | |
| Transmitter Manufacturer and | Model | CD3P2CFAND1150 |
| Туре | Year | 2005 |
| | Туре | Inductive Output Tube |
| | IOT Power Type | Two |
| | Power Capacity | 50 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 | ULXTD-100 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 63 kW |
| | Justification for New Transmitter | The existing transmitter operates as a main /alternate main transmitter pair. The replacement transmitter is also a main /alternate main. |

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 mai transmitter we require reconfiguration of the electrical service on site. Based of verbal guidance from local electrical contractors, KNVO estimated the electrical works. |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Туре | Cooling Only |
| | Size | 5 tons |
| | 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 |

Other Transmitter Cost Not Listed

Primary
Transmitter Information not provided.

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? | Yes |
| | 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) | 1000.0 kW |

| Manufacturer | |
|--------------|---------|
| Model | ATW30H5 |
| Year | 2001 |

Facility ID's and Call Signs of all stations with whom the antenna is shared.

| Facility ID | Call Sign |
|-------------|-----------|
| 28280 | KTFV-CD |

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 | Side 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) | 517.0 kW |
| | Manufacturer | |
| | | |

| Model | TFU-22JSC /VP-R C160 |
|-------------------------------|--|
| Year | 2017 |
| Justification for New Antenna | A new antenna is necessary because the existing antenna cannot be retuned to the new channel and is not capable of broadcasting on channel 17. |

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 | 6 1/8 inches inches |

| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | Yes |
|--------------------------|---|-----|
| 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

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) | 20.0 kW |
| | Manufacturer | |
| | Model | TFU-8WB- 1-R C160 |
| | Year | 2017 |

| Justification for New Antenna | Due to |
|-------------------------------|--------------|
| | structural |
| | limitations, |
| | KNVO's |
| | new main |
| | antenna |
| | system and |
| | KNVO's old |
| | main |
| | antenna |
| | system |
| | cannot both |
| | be present |
| | on the |
| | tower at the |
| | same time. |
| | KNVO will |
| | need to |
| | broadcast |
| | using lower- |
| | loading |
| | antenna |
| | system |
| | while the |
| | old main |
| | antenna is |
| | removed. |
| | |

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? | Yes |
| 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? | No |

Interim Antenna

Other Antenna Cost Not Listed

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

Existing Transmission Line

Primary Transmission

| n 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? | Yes |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission | Manufacturer | |
| Line Manufacturer and Type | Туре | Waveguide |
| | Diameter | N/A |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1131 feet per run |

Facility ID's and Call Signs of all stations with whom the transmission line is shared.

| Facility ID | Call Sign |
|-------------|-----------|
| 28280 | KTFV-CD |

New Transmission Line

Primary Transmission

| Section | Question | Response |
|--------------------------------|---|--|
| New Transmission Line Costs | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Туре | Rigid |
| | Diameter | 6 1/8 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1131 feet per run |
| | Justification for New Transmission Line | KNVO's previous waveguide is not capable of operating on the new channel. A new (different sized) waveguide will need to be installed in order to support the new channel. |

Other Transmission Line Expenses Not Listed

Primary
Transmission of provided.

New Transmission Line

| Interim |
|---------------|
| Transm |

| nsmissio | n Line Section | Question | Response |
|----------|--------------------------------|---|--|
| | New Transmission Line Costs | Use | Interim |
| | | Description of Use | N/A |
| | | Change Type | Purchase New |
| | | Туре | Flexible Air |
| | | Diameter | 5 inches |
| | | Segment Length | N/A |
| | | Other Segment Length | |
| | | Number of parallel runs | 1 |
| | | Length | 1131 feet per run |
| | | Justification for New Transmission Line | The interim antenna will need it's own separate transmission line to operate on as the main antenna transmission line will not be installed prior to the interim antenna's activation. |

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) | Yes |
| | Others Types of Users | Yes |
| | Is tower documented for structural analysis? | No |
| | Is tower compliant with Rev G? | No |
| Existing Tower Structure | Do you have a tower registration number? | Yes |
| Registration | ASR Number | 1051020 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 26° 05' 19.0" N- |
| | Longitude (NAD83) | 098° 03' 45.0" W- |
| | Overall Structure Height | 971.12 feet |
| | Support Structure Height | 971.12 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 77.10 feet |

| Structure Type | TOWER - Free Standing or Guyed Structure |
|------------------|--|
| Tower Owner | Entravision - Texas Limited Partnership |
| Date Constructed | 01/01/1997 |

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

| Facility ID | Call Sign | Service |
|-------------|-----------|---------|
| 28280 | KTFV-CD | DTV |
| 67188 | KVLY | FM |

Other Types of Users

| Users |
|----------------|
| 49038 KFXV |
| Fed Border Pat |
| VTX Comms |

Primary Tower

Tower Modification Costs

| Section | Question | Response |
|-------------------|--|---|
| Engineering Study | Please what type of engineering study is required, if any: | Study needed for undocumented /poorly documented tower |

| Tower Reinforcements Please select whether tower reinforcements Major are needed: Reinforcement 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 |
|---------------------|---|
| Structural Analysis | Structural Analysis needed once Mapping complete. |

Outside Professional

| Section | Question | Response |
|--|--|---|
| Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 712 |
| | Explanation | KNVO does not have sufficient resource capacity and expertise in house to handle all of the reimbursement filing by the Construction Deadline of March 13, 2020. KNVO will hire an outside firm to ensure a timely and well managed transition. |
| 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 | Yes |
| | Environmental Assessment | Yes |
| | ASR Modification | Yes |
| | FAA Consultation (including preparation of FAA Form 7460) | Yes |
| | Negotiation of Lease and other Matter for Shared Locations | No |
| | Prepare or Review FCC Form 399 for Reimbursement | Yes |
| | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| RF Field Engineering Services | Comprehensive coverage verification via field study | No |
| | RF exposure measurements | Yes |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |
| | | |

| Justification | N/A |
|---------------|-----|
|---------------|-----|

Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

Other Expenses

| Section | Question | Response |
|---------------------------------|--|----------|
| AM Pattern Disturbance | Is an Impact Study needed? | No |
| | Is Remediation needed? | No |
| Facility Expenses | Name | N/A |
| | Other Distributed Transmission System Expenses Not listed | N/A |
| | Name | N/A |
| | Is Notification of a Medical Facility required as a result of DTV broadcasting? | Yes |
| Permit and Filing Costs | Local Zoning | Yes |
| | Non-zoning permits | Yes |
| | 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? | No |
| | Does this relocation require Equipment Storage? | Yes |
| | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change? | Yes |
| | Does this relocation require MVPD Notification of a Channel Change? | Yes |

Other Expenses Not Listed

Expenses Information not provided.

Cost Information

Transmitters

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|--------------------------------|-------------------|--|----------------|------------------------------|
| Primary Transmitter ULXTD-100 | \$1,662,256.44 | \$1,661,256.44 | | \$0.00 | |
| UHF - Liquid Cooled Solid State Transmitter 63 kW | \$1,611,440.97 | \$1,611,440.97 | See GatesAir quote GA- 00024358 This is for the HPOL TPO | N/A | N/A |
| Other Electrical Service: The new main transmitter will require reconfiguration of the electrical service on site. Based on verbal guidance from local electrical contractors, KNVO estimated the electrical work cost. | \$30,565.47 | \$30,565.47 | See attached electrician's quote | N/A | N/A |
| 5 Ton system | \$20,250.00 | \$19,250.00 | N/A | N/A | N/A |
| Sub-total | \$1,662,256.44 | \$1,661,256.44 | N/A | \$0.00 | N/A |
| Total for all systems | \$3,227,197.44 | \$3,223,676.44 | N/A | \$0.00 | N/A |

Components

Cost Information

Antennas

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

| | | | Estimated | | |
|--|-----------------------------|-------------------|---|----------------|----------------------------|
| Description | Predetermined Cost Estimate | Estimated Cost | Cost Justification | Actual Cost | Actual Cos Justificatio |
| Interim Antenna TFU-8WB-1-R C160 | \$73,150.00 | \$72,000.00 | | \$0.00 | |
| UHF - High Power, Side Mount, basic slot antenna, 20 kW input, directional,, horizontally polarized | \$50,000.00 | \$50,000.00 | N/A | N/A | N/A |
| Side mount brackets for high power antennas (if not included in antenna base cost) | \$23,150.00 | \$22,000.00 | N/A | N/A | N/A |
| Primary Antenna TFU- 22JSC/VP-R C160 | \$204,398.00 | \$204,103.00 | | \$0.00 | |
| Sweep test of existing antenna | \$6,730.00 | \$10,000.00 | Chuck Britt and Associates Quote | N/A | N/A |
| UHF - High Power, Side Mount, basic slot antenna, 517 kW input, directional,, elliptically or circularly polarized | \$162,218.00 | \$162,218.00 | Dielectric Antenna Quote 513317 | N/A | N/A |

| Total for all systems | \$3,227,197.44 | \$3,223,676.44 | N/A | \$0.00 | N/A |
|--|----------------|----------------|-----|--------|-----|
| Sub-total | \$277,548.00 | \$276,103.00 | N/A | \$0.00 | N/A |
| Side mount brackets for high power antennas (if not included in antenna base cost) | \$23,150.00 | \$22,000.00 | N/A | N/A | N/A |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed) | \$12,300.00 | \$9,885.00 | N/A | N/A | N/A |

Components

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 | \$118,755.00 | \$113,100.00 | | \$0.00 | |
| Flexible Air Transmission Line - dielectric, 5" | \$118,755.00 | \$113,100.00 | N/A | N/A | N/A |
| Primary Transmission Line | \$228,462.00 | \$217,152.00 | | \$0.00 | |
| Rigid Transmission Line - copper, 6 1/8" | \$228,462.00 | \$217,152.00 | N/A | N/A | N/A |
| Sub-total | \$347,217.00 | \$330,252.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$3,227,197.44 | \$3,223,676.44 | N/A | \$0.00 | N/A |

Components

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 Justification |
|--|--------------------------------|-------------------|--|--------|------------------------------|
| Primary Tower TOWER | \$669,800.00 | \$696,000.00 | | \$0.00 | |
| Structural Analysis | \$12,000.00 | \$12,000.00 | N/A | N/A | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$259,000.00 | HC Jeffries Tower Rigging Quote | N/A | N/A |
| Major tower reinforcement /modifications | \$421,000.00 | \$400,000.00 | N/A | N/A | N/A |
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$25,000.00 | N/A | N/A | N/A |
| Sub-total | \$669,800.00 | \$696,000.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$3,227,197.44 | \$3,223,676.44 | N/A | \$0.00 | N/A |

Components

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 | \$185,296.00 | \$175,550.00 | | \$0.00 | |
| NEPA Section 106 environmental review, if needed | \$6,310.00 | \$6,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | N/A | 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 | N/A | 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 \$3,155.00 \$3,000.00 N/A N/A N/A Prepare engineering section of FCC Form 2100 (main), Construction Permit Application \$7,360.00 \$7,000.00 N/A N/A N/A N/A Perform engineering study for new channel assignment and antenna development \$2,630.00 \$2,500.00 N/A N/A N/A N/A Address transition timing and coordination issues w/ other stations and wireless \$2,105.00 \$2,000.00 N/A 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 N/A N/A N/A | | | | | | |
|---|--|------------|------------|-----|-----|-----|
| engineering section of FCC Form 2100 (main), Construction Permit Application Perform \$7,360.00 \$7,000.00 N/A N/A N/A N/A engineering study for new channel assignment and antenna development Address \$2,630.00 \$2,500.00 N/A N/A N/A N/A transition timing and coordination issues w/ other stations and wireless FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase ASR \$2,105.00 \$2,000.00 N/A N/A N/A N/A modification (prepare FCC | engineering section of FCC Form 2100 (main), License to Cover | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
| engineering study for new channel assignment and antenna development Address \$2,630.00 \$2,500.00 N/A N/A N/A N/A transition timing and coordination issues w/ other stations and wireless FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase ASR \$2,105.00 \$2,000.00 N/A N/A N/A N/A M/A modification (prepare FCC | engineering section of FCC Form 2100 (main), Construction Permit | \$3,155.00 | \$3,000.00 | N/A | N/A | N/A |
| transition timing and coordination issues w/ other stations and wireless FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase ASR \$2,105.00 \$2,000.00 N/A N/A N/A N/A Modification (prepare FCC | engineering study for new channel assignment and antenna | \$7,360.00 | \$7,000.00 | N/A | N/A | N/A |
| including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase ASR \$2,105.00 \$2,000.00 N/A N/A N/A modification (prepare FCC | transition timing and coordination issues w/ other stations and | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| modification (prepare FCC | including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |
| Form 854) | modification | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |

| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | \$10,520.00 | \$10,000.00 | N/A | N/A | N/A |
|---|----------------|----------------|-----|--------|-----|
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| RF Exposure Measurements | \$21,050.00 | \$20,000.00 | N/A | N/A | N/A |
| Project management of the transition | \$112,496.00 | \$106,800.00 | N/A | N/A | N/A |
| Sub-total | \$185,296.00 | \$175,550.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$3,227,197.44 | \$3,223,676.44 | N/A | \$0.00 | N/A |

Components

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 | \$85,080.00 | \$84,515.00 | | \$0.00 | |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
| Non-zoning permits | \$2,500.00 | \$2,500.00 | N/A | N/A | N/A |
| Local Zoning | \$5,000.00 | \$5,000.00 | N/A | N/A | N/A |
| FCC Filing Fees - Form 2100 license to cover application | \$335.00 | \$325.00 | N/A | N/A | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | N/A | N/A |
| Equipment Storage | \$25,000.00 | \$25,000.00 | N/A | N/A | N/A |
| MVPD Notification of Channel Change | \$500.00 | \$500.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | \$15,000.00 | \$15,000.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$11,000.00 | N/A | N/A | N/A |
| Sub-total | \$85,080.00 | \$84,515.00 | N/A | \$0.00 | N/A |

| Total for all | \$3,227,197.44 | \$3,223,676.44 | N/A | \$0.00 | N/A |
|---------------|----------------|----------------|-----|--------|-----|
| systems | | | | | |

Components

Cost Information

Grand Total

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|-------------|
| Total for all systems | \$3,227,197.44 | \$3,223,676.44 | \$0.00 |

| Reimbursem | envestiatus | 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. Manuel
Cavazos,
III.
EVP Director of
Technology

09/13/2017

Attachments