



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **74214** | Service: **DCA** | Call **WUTH-CD** | Channel: **47 (UHF)**
ID:
File **0000028353**
Number:
FRN: **0001529627** | Date **05/10**
Submitted: **/2019**

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 Information

Reimbursement Contact Name and Information

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

Preparer Contact Information

Preparer Contact Name and Information

| Applicant | Address | Phone | Email |
|--|---|-------------------|------------------------|
| Samuel Hariton <i>Widely</i> | 4031 University Dr Suite 100 Fairfax, VA 22030 United States | +1 (339) 222-8107 | sam.hariton@widely.com |

**Broadcaster
Information
and
Transition
Plan**

| Question | Response |
|--|---|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | No |
| Briefly describe transition plan | The plan is for WUTH-CD is to replace the existing Channel 47 system with a new Channel 22 antenna, new 1-5/8" line, and a new transmitter. |

Transmitters

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

**Primary
Transmitter**

Existing Transmitter Information

| Section | Question | Response |
|---|--|-------------------|
| Existing Transmitter Description | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this transmitter currently shared with another station? | No |
| | Is this transmitter currently in operating condition? | Yes |
| Existing Transmitter Manufacturer and Type | Manufacturer | |
| | Model | UAX-2000 |
| | Year | 2013 |
| | Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power Capacity | 2.5 kW |

**Primary
Transmitter**

New Transmitter Costs

| Section | Question | Response |
|-----------------|---|--|
| New Transmitter | Use | Primary (Main) |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Manufacturer | |
| | Model | UAXTE-2R37 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power capacity | 1.2 kW |
| | Justification for New Transmitter | New transmitter is necessary because the existing transmitter is not capable of being economically retuned as because doing so requires shipping the transmitter back to the manufacturer, see letter from Gates Air. |

**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. Based on verbal guidance from local electrical contractors, WUTH-CD estimated the electrical work cost. |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Type | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |

| | |
|--------------------------------|---|
| Primary Transmitter | Other Transmitter Cost Not Listed Information not provided. |
|--------------------------------|---|

Antennas

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

Primary Antenna

Existing Antenna Information

| Section | Question | Response |
|--|--|-----------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | No |
| | Is the existing antenna directional? | Yes |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | Yes |
| Existing Antenna Manufacturer and Type | Class | Class A |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels | N/A |
| | Design power capacity in use | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 15.0 kW |
| | | |

| | |
|--------------|------|
| Manufacturer | |
| Model | B4UD |
| Year | 2001 |

Primary
Antenna

New Antenna Costs

| Section | Question | Response |
|------------------------------------|--|-----------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | Yes |
| | Will antenna be located on or in close proximity to an antenna farm? | Yes |
| New Antenna Manufacturer and Types | Class | Class A |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels/Bays | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Design power capacity in use | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 15.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|--|
| Model | TUL-C4SP-4 /7M-1-SM |
| 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 22. |

Primary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|---|----------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | No |
| | Type | |
| | Number of channels supported | N/A |
| | Frequencies of channels supported | N/A |
| | Frequency | N/A |
| | Do you need a combiner output splitter /switcher for dual feed lines? | N/A |
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | 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 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 |

**Primary
Antenna**

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

| Section | Question | Response |
|---------------------------------------|---|----------|
| Transmission Line Related Expenses | Do you have transmission line related expenses? | Yes |

Primary
Transmission Line

Existing Transmission Line

| Section | Question | Response |
|---|--|------------------|
| Existing Transmission Line Description | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing transmission line shared with another station or stations? | No |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | Type | Flexible Air |
| | Diameter | 1 5/8 inches |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 240 feet per run |

Primary
Transmission Line

New Transmission Line

| Section | Question | Response |
|------------------------------------|---|---|
| New Transmission Line Costs | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Type | Flexible Air |
| | Diameter | 1 5/8 inches |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 240 feet per run |
| | Justification for New Transmission Line | Buying new transmission line allows WUTH to install and power the new antenna on the new transmitter without disconnecting the old antenna, which would produce an extended period of time off-air. |

| Primary Transmission Line | Other Transmission Line Expenses Not Listed |
|---------------------------|---|
| Information not provided. | |

Tower Equipment And Rigging Costs

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

Primary Tower

Existing Tower

| Section | Question | Response |
|---|---|-------------------|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | 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? | No |
| | Is tower compliant with Rev G? | Unknown |
| Existing Tower Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1206978 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 41° 42' 30.0" N- |
| | Longitude (NAD83) | 072° 28' 32.0" W- |
| | Overall Structure Height | 232.94 feet |
| | Support Structure Height | 219.81 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 776.57 feet |

| | | |
|--|------------------|--|
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | Tower Owner | M&R Gassner Family III, LLC |
| | Date Constructed | 12/03/1999 |

Other Types of Users

Users

Sprint

Verizon

CT Public Broad

Marcus Communic

USA Mobility

Lo-Jack

CRCOG

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 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 |
|---------------------|--|
| Structural Analysis | After the mapping is complete, a structural will be necessary. |

**Outside
Professional**

| Section | Question | Response |
|---|--|---|
| Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 712 |
| | Explanation | WUTH-CD does not have sufficient resource capacity and expertise inhouse to handle all of the reimbursement filing by the construction deadline for Phase 4 on August 2, 2019. WUTH-CD 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 | No |
| | Quantity | N/A |

| | | |
|---|--|-----|
| | Do you have Distributed Transmission System engineering services? | N/A |
| | Critical Facility | N/A |
| | Terrain-Shielded Facility | N/A |
| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare and file Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | No |
| | Quantity | N/A |
| | NEPA Section 106 environmental review | Yes |
| | Environmental Assessment | Yes |
| | ASR Modification | No |
| | FAA Consultation (including preparation of FAA Form 7460) | No |
| | 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 | Yes |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |

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

Outside Other Professional Services Expenses Not Listed
Professional Services Costs Services not provided.

Other Expenses

| Section | Question | Response |
|-------------------------------------|--|----------|
| AM Pattern Disturbance | Is an Impact Study needed? | Yes |
| | Is Remediation needed? | Yes |
| 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 | No |
| 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? | No |
| | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change? | Yes |
| | Does this relocation require MVPD Notification of a Channel Change? | Yes |

| | |
|---------------------------|---|
| Other Expenses | Other Expenses Not Listed 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 UAXTE-2R37 | \$146,000.00 | \$84,723.69 | | \$32,255.59 | |
| UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW | \$126,000.00 | \$64,723.69 | Please see like-for-like GatesAir Quote Q-7405, including GatesAir change order Q-78768 | \$32,255.59 | 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, WUTH-CD estimated the electrical work cost. | <i>\$20,000.00</i> | \$20,000.00 | N/A | \$0.00 | N/A |
| Sub-total | \$146,000.00 | \$84,723.69 | N/A | \$32,255.59 | N/A |
| Total for all systems | \$997,091.00 | \$952,189.69 | N/A | \$247,164.79 | N/A |

Components

| Actual Information | |
|--|---|
| Description | File Name |
| UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW | <div>Component Description: 50% Down payment for New Primary Transmitter</div> <div>Amount: \$32,255.59</div> |
| Other Electrical Service: The new main transmitter will require reconfiguration of the electrical service on site. Based on verbal guidance from local electrical contractors, WUTH-CD estimated the electrical work cost. | Information not provided. |

Cost Information

Antennas

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|---------------------|---|---------------------|---------------------------|
| Primary Antenna TUL-C4SP-4 /7M-1-SM | \$33,030.00 | \$50,038.00 | | \$14,142.60 | |
| Sweep test of existing antenna | \$6,730.00 | \$16,500.00 | Based on Quote from Vendor | N/A | N/A |
| UHF - Lower Power Side Mount, Class A One Station antenna -- basic | \$26,300.00 | \$33,538.00 | See attached Quote 513323JKT Rev 4 with cover letter explaining like-for-like. 31428-2890 (like-for-like delta) +5000(est shipping /taxes) =33538 | \$14,142.60 | N/A |
| Sub-total | \$33,030.00 | \$50,038.00 | N/A | \$14,142.60 | N/A |
| Total for all systems | \$997,091.00 | \$952,189.69 | N/A | \$247,164.79 | N/A |

Components

| Actual Information Description | File Name |
|--------------------------------|---------------------------|
| Sweep test of existing antenna | Information not provided. |

| | | |
|--|---|--|
| UHF - Lower Power Side Mount, Class A One Station antenna -- basic | Component Description: Amount: | UHF - Low - Medium Power Side Mount \$14,142.60 |
|--|---|--|

Cost
Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|----------------|----------------------------------|--------------|---------------------------|
| Primary Transmission Line | \$7,920.00 | \$10,402.00 | | \$2,411.59 | |
| Flexible Air Transmission Line - dielectric, 1 5/8" | \$7,920.00 | \$10,402.00 | Based on quote from Manufacturer | \$2,411.59 | N/A |
| Sub-total | \$7,920.00 | \$10,402.00 | N/A | \$2,411.59 | N/A |
| Total for all systems | \$997,091.00 | \$952,189.69 | N/A | \$247,164.79 | N/A |

Components

| Actual Information | |
|---|--|
| Description | File Name |
| Flexible Air Transmission Line - dielectric, 1 5/8" | Component Description: Transmission Line Amount: \$2,411.59 |

Cost
Information

Tower Equipment and Rigging Costs

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|----------------|--|--------------|---------------------------|
| Primary Tower TOWER | \$543,500.00 | \$550,901.00 | | \$145,102.61 | |
| Short Tower (less than 500') | \$84,200.00 | \$113,901.00 | Based on quote from Installation Vendor. | \$57,959.16 | N/A |
| Major tower reinforcement /modifications | \$421,000.00 | \$400,000.00 | N/A | \$71,333.33 | N/A |
| Structural Analysis | \$12,000.00 | \$12,000.00 | N/A | \$2,486.11 | 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 | \$13,324.01 | N/A |
| Sub-total | \$543,500.00 | \$550,901.00 | N/A | \$145,102.61 | N/A |
| Total for all systems | \$997,091.00 | \$952,189.69 | N/A | \$247,164.79 | N/A |

Components

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

| | |
|---|--|
| Short Tower (less than 500') | <div> Component Description: "For Station WUTH Facility ID 74214 : Per Proposal#062817JS10, 50% upon acceptance. Total contract price \$39,985.00"</div> <div> Amount: \$19,992.50 </div> <div> Component Description: For Station WUTH</div> <div> Amount: \$37,966.66 </div> |
| Major tower reinforcement /modifications | <div> Component Description: For Station WUTH, 1/3 upon acceptance</div> <div> Amount: \$71,333.33 </div> |
| Structural Analysis | <div> Component Description: Broadcast tower structural analysis</div> <div> Amount: \$2,486.11 </div> |
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study | <div> Component Description: Tower mapping and prep of doc necessary for tower load study</div> <div> Amount: \$13,324.01 </div> |

Cost Information

Outside Professional Services

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|---------------------|------------------------------|--------------------|---------------------------|
| Outside Professional Services | \$179,566.00 | \$171,050.00 | | \$53,252.40 | |
| RF Exposure Measurements | \$21,050.00 | \$20,000.00 | 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 |
| Attorney Fees - Negotiation of lease and other matters for shared locations | \$4,210.00 | \$4,000.00 | N/A | \$0.00 | 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 and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Project management of the transition | \$112,496.00 | \$106,800.00 | N/A | \$49,314.90 | N/A |
| Address transition timing and coordination issues w/ other stations and wireless | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$437.50 | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,500.00 | Change to Dielectric antenna caused RF Engineer to make changes for Form 2100 filing, incurring additional costs. See attached invoice. | \$3,500.00 | N/A |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |

| | | | | | |
|--|--------------|--------------|-----|--------------|-----|
| NEPA Section 106 environmental review, if needed | \$6,310.00 | \$6,000.00 | N/A | N/A | N/A |
| Sub-total | \$179,566.00 | \$171,050.00 | N/A | \$53,252.40 | N/A |
| Total for all systems | \$997,091.00 | \$952,189.69 | N/A | \$247,164.79 | N/A |

Components

| Actual Information | |
|---|--|
| Description | File Name |
| RF Exposure Measurements | Information not provided. |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | Information not provided. |
| Attorney Fees - Negotiation of lease and other matters for shared locations | Component Description: Prepare Ch. Share Application Amount: \$250.00 |
| 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 | Information not provided. |
| Prepare and or review reimbursement form | Information not provided. |
| Project management of the transition | Component Description: Project Management Amount: \$2,289.85 |

| | |
|-------------------------------|----------------------------------|
| Component Description: | Project management |
| Amount: | \$1,090.65 |
| Component Description: | Project management of transition |
| Amount: | \$2,082.95 |
| Component Description: | Project management |
| Amount: | \$1,193.70 |
| Component Description: | Project Management |
| Amount: | \$3,036.15 |
| Component Description: | Project Management |
| Amount: | \$4,005.65 |
| Component Description: | Project Management |
| Amount: | \$2,820.75 |
| Component Description: | Project Management |
| Amount: | \$2,028.00 |
| Component Description: | Project Management |
| Amount: | \$3,291.70 |
| Component Description: | Project Management |
| Amount: | \$1,905.05 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$2,055.05 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project management |
| Amount: | \$1,423.35 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$1,971.60 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$4,350.05 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project management |
| Amount: | \$778.60 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project Management |
| Amount: | \$2,305.65 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project management |
| Amount: | \$2,958.25 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project management |
| Amount: | \$3,540.40 |

| | |
|-------------------------------|-----------------------|
| Component Description: | Project management |
| Amount: | \$971.95 |

| | | |
|--|---|---|
| | Component Description: Amount: | Project management \$148.20 |
| | Component Description: Amount: | Project Management \$1,402.15 |
| | Component Description: Amount: | Project Management \$1,881.10 |
| | Component Description: Amount: | Project Management \$1,784.10 |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. | |
| Perform engineering study for new channel assignment and antenna development | Component Description: Amount: | Engineering study work for new channel assignment and antenna development \$437.50 |

| | | | | | | | | | |
|--|--|-------------------------------|---|----------------|------------|-------------------------------|---|----------------|------------|
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | <table> <tr> <td data-bbox="713 174 1023 210">Component Description:</td><td data-bbox="1157 174 1369 324">Preparation of the engineering section of FCC Form 2100</td></tr> <tr> <td data-bbox="713 338 826 367">Amount:</td><td data-bbox="1157 331 1276 367">\$2,250.00</td></tr> <tr> <td data-bbox="713 477 1023 512">Component Description:</td><td data-bbox="1157 477 1334 627">Preparing of engineering section of FCC Form 2100</td></tr> <tr> <td data-bbox="713 640 826 669">Amount:</td><td data-bbox="1157 633 1276 669">\$1,250.00</td></tr> </table> | Component Description: | Preparation of the engineering section of FCC Form 2100 | Amount: | \$2,250.00 | Component Description: | Preparing of engineering section of FCC Form 2100 | Amount: | \$1,250.00 |
| Component Description: | Preparation of the engineering section of FCC Form 2100 | | | | | | | | |
| Amount: | \$2,250.00 | | | | | | | | |
| Component Description: | Preparing of engineering section of FCC Form 2100 | | | | | | | | |
| Amount: | \$1,250.00 | | | | | | | | |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. | | | | | | | | |
| NEPA Section 106 environmental review, if needed | Information not provided. | | | | | | | | |

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 | \$87,075.00 | \$85,075.00 | | \$0.00 | |
| Local Zoning | <i>\$5,000.00</i> | \$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 |
| AM Pattern Disturbance -- Impact study | \$7,890.00 | \$7,500.00 | N/A | N/A | N/A |
| Non-zoning permits | <i>\$2,500.00</i> | \$2,500.00 | N/A | N/A | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$10,000.00</i> | \$10,000.00 | N/A | N/A | N/A |
| Equipment Delivery and Handling Charges | <i>\$13,000.00</i> | \$13,000.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | <i>\$15,000.00</i> | \$15,000.00 | N/A | N/A | N/A |
| MVPD Notification of Channel Change | <i>\$750.00</i> | \$750.00 | N/A | N/A | N/A |

| | | | | | |
|-----------------------------------|--------------|--------------|-----|--------------|-----|
| DTV Medical Facility Notification | \$11,550.00 | \$11,000.00 | N/A | N/A | N/A |
| AM Pattern Disturbance -- Remedy | \$21,050.00 | \$20,000.00 | N/A | N/A | N/A |
| Sub-total | \$87,075.00 | \$85,075.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$997,091.00 | \$952,189.69 | N/A | \$247,164.79 | N/A |

Components

Information not provided.

| Cost Information | Grand Total | | | |
|------------------|-----------------------|-----------------------------|----------------|--------------|
| | | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
| | Total for all systems | \$997,091.00 | \$952,189.69 | \$247,164.79 |

| Reimbursement Status | Question | Response |
|----------------------|--|----------|
| | The facility has ceased operating on its pre-auction channel. | No |
| | Construction of final facilities or all necessary modifications are complete. | No |
| | All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator. | No |

| Certification | Section | Question | Response |
|---------------|---|---|----------|
| | Submission of Estimated Expenses Statements | <p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p> | |
| | | <ol style="list-style-type: none"> 1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. | |

4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

| | |
|---|---|
| <p>8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p> | |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p> | <p>Manuel Cavazos , III . <i>EVP - Director of Technology</i></p> <p>05/10/2019</p> |

Attachments