



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **68395** | Service: **DCA** | Call **WBVD-CD** | Channel: **30 (UHF)**
ID: | Sign:
File **0000028546**
Number:
FRN: **0024413338** | Date **11/08**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|--|---|-------------------|------------------------|---------------------------|
| FIFTH STREET ENTERPRISES, LLC Doing Business As: FIFTH STREET ENTERPRISES, LLC | RON BRUNO 975 Greentree Rd. Pittsburgh, PA 15220 United States | +1 (412) 921-7577 | dawn@thevideohouse.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 |
|--|---------|-------|-------|
| The Preparer is same as the reimbursement contact. | | | |

Broadcaster Information and Transition Plan

| Question | Response |
|--|---|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | No |
| Briefly describe transition plan | The plan is to replace the existing channel 39 system with a retuned transmitter, a new channel 30 antenna, new 3" flex air line, and new filter. |

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 | Retune Existing |
| | Use | Primary (Main) |
| | Ownership | Owned |
| | Owner | 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 | Rohde & Schwarz |
| | Model | NV8605 |
| | | |

| | |
|----------------------------|---------------|
| Year | 2012 |
| Type | Solid State |
| Solid State Cooling | Liquid Cooled |
| Solid State Power capacity | 3.5 kW |

Primary Transmitter

Retuning Transmitter Costs

| Section | Question | Response |
|------------------------|--|----------|
| New IOT Tubes | Number of Tubes (including accessories) needed | N/A |
| New Mask Filter | Power | Other |
| | Other Power | 4 kW |
| New Exciter | Is a new exciter needed? | No |

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 | No |
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Type | N/A |

| | | |
|--|---|-----|
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |

Primary Transmitter

Other Transmitter Cost Not Listed

| Name | Description |
|---------------------------|-----------------------------|
| Transmitter Retuning Cost | Retune existing transmitter |

Interim Transmitter

New Transmitter Costs

| Section | Question | Response |
|------------------------|----------------------------|-----------------------------|
| New Transmitter | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase |
| | Manufacturer | |
| | Model | THU9evo-3 4,900w ATSC |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 4.9 kW |

| | |
|-----------------------------------|---|
| Justification for New Transmitter | The current transmitter is no longer being made, the THU9evo-3 is the manufacture equivalent to it. |
|-----------------------------------|---|

Interim Transmitter

Other Transmitter Costs

| Section | Question | Response |
|--|---|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
| | Switchgear (industrial 800 amp) | No |
| | Transformer (480V) | No |
| | Power | N/A |
| | Rigid Conduit and Wiring | No |
| | Size | N/A |
| | Length | N/A |
| | Other Electrical Service | No |
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Type | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |

| | | |
|-------------------------|---|-----|
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |
| Inside RF System | Is an additional interior RF system required to support this interim transmitter? | No |

Interim Transmitter **Other Transmitter Cost Not Listed**
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? | Yes |
| | Is the existing antenna directional? | No |
| | 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 | Other |
| | 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 | Omni- directional |
| | ERP: (Effective Radiated Power) | 15.0 kW |

| | |
|--------------|---------------|
| Manufacturer | |
| Model | KAT 750-10068 |
| Year | 2014 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 272 | WPTG-CD |
| 68411 | WIIC-LD |

**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? | No |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna Manufacturer and Types | Class | Class A |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Broadband Slot |
| | Number of Stations Supported | 1 |
| | Number of Panels/Bays | 1 |
| | Lower Limit | 500.00 MHz |
| | Upper Limit | 506.00 MHz |
| | Design power capacity in use | 47.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 12.5 kW |
| Manufacturer | | |

| | |
|-------------------------------|---|
| Model | AL80-19-PLH |
| Year | 2019 |
| Justification for New Antenna | The existing antenna and combiner are used by station on channel 31, that is first adjacent to our newly assigned channel 30. The existing antenna and combiner will not work with first adjacent channels. |

Primary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|---|----------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | |
| | 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? | Yes |
| 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? | Yes |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | Type | Flexible Air |
| | Diameter | 3 inches |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 400 feet per run |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 272 | WPTG-CD |
| 68411 | WIIC-LD |

**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 | 700 feet per run |

Justification for New Transmission Line

Electronic Research Inc is the Manufacture of the new line. A new transmission line will be necessary to support the new antenna, as the existing transmission line will continue to remain in use by the existing other stations on the existing antenna

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? | Candelabra |
| | 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? | Yes |
| | Is tower compliant with Rev G? | Yes |
| Existing Tower Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1022324 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 40° 26' 46.2" N- |
| | Longitude (NAD83) | 079° 57' 50.2" W- |
| | Overall Structure Height | 594.15 feet |
| | Support Structure Height | 516.07 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 1164.68 feet |

| | |
|------------------|---------------------------|
| Structure Type | LTOWER - Lattice Tower |
| Tower Owner | WQED MULTIMEDIA |
| Date Constructed | 08/01/1972 |

**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 |
|-------------|-----------|---------|
| 272 | WPTG-CD | DTV |
| 41314 | WINP-TV | DTV |
| 41315 | WQED | DTV |
| 54002 | WQED-FM | FM |
| 65681 | WTAE-TV | DTV |
| 7622 | WNNB-CD | DTV |
| 66636 | WOSC-CD | DTV |
| 68405 | WEPA-CD | DTV |

Other Types of Users

| Users |
|---------------|
| WQMA386 |
| KA2208 |
| W244CU 139106 |
| W271CW 158245 |
| WQGN429 |
| WIIC-LD 68411 |
| WPDN-LD 68062 |
| WPPQ574 |

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

| Name | Description |
|----------------------------|--|
| Structural Analysis | Once the mapping is complete, a Structural analysis will need to be completed. |

Outside Professional Services Costs

| Section | Question | Response |
|---|--|---|
| Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 2000 |
| | Explanation | WBYD does not have sufficient resource capacity and expertise in house to handle all of the Project Management related tasks necessary to facility on-time completion of the station's build by the Construction Deadline |
| 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 | No |
| | For Auxiliary Facility | N/A |
| | For Main Facility | N/A |
| | 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 | Yes |
| | RF exposure measurements | Yes |
| | Additional Field Engineering Service | Yes |
| | Number of Days | 8 |

| | |
|---------------|---|
| Justification | RF Project management of tower and transmitter installs |
|---------------|---|

**Outside
Professional
Services
Costs**

Other Professional Services Expenses Not Listed

Information not provided.

Other Expenses

| Section | Question | Response |
|-------------------------------------|--|-----------------|
| AM Pattern Disturbance | Is an Impact Study needed? | No |
| | Is Remediation needed? | No |
| Facility Expenses | Name | N/A |
| | Other Distributed Transmission System Expenses Not listed | N/A |
| | Name | N/A |
| | Is Notification of a Medical Facility required as a result of DTV broadcasting? | Yes |
| Permit and Filing Costs | Local Zoning | Yes |
| | Non-zoning permits | Yes |
| | BLM or NFS Coordination | No |
| | FCC Construction Permit Minor Change | Yes |
| | 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? | 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 |
|-----------------|----------------------------------|
| Vehicle Rentals | Required for equipment delivery. |

Cost Information

Transmitters

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|-----------------------|------------------------------|---------------------|---------------------------|
| Interim Transmitter THU9evo-3 4,900w ATSC | \$273,500.00 | \$200,000.00 | | \$191,500.00 | |
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | \$273,500.00 | \$200,000.00 | N/A | \$191,500.00 | N/A |
| Primary Transmitter NV8605 | \$119,486.00 | \$14,286.00 | | \$0.00 | |
| Transmitter Retuning Cost | <i>\$8,596.00</i> | \$8,596.00 | N/A | N/A | N/A |
| UHF and VHF - minor banding issues | \$105,200.00 | \$0.00 | N/A | N/A | N/A |
| Other 4 kW mask filter | <i>\$5,690.00</i> | \$5,690.00 | N/A | N/A | N/A |
| Sub-total | \$392,986.00 | \$214,286.00 | N/A | \$191,500.00 | N/A |
| Total for all systems | \$1,622,621.00 | \$1,380,360.39 | N/A | \$269,582.50 | N/A |

Components

| Actual Information | |
|--|---|
| Description | File Name |
| UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW | <p>Component Description: Rohde and Schwarz Transmitter Estimate and Purchase Order - WBVD 10-28-19</p> <p>Amount: \$191,500.00</p> |
| Transmitter Retuning Cost | Information not provided. |
| UHF and VHF - minor banding issues | Information not provided. |
| Other 4 kW mask filter | 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 AL80-19-PLH | \$33,030.00 | \$30,843.00 | | \$15,186.00 | |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$371.00 | N/A |
| UHF - Lower Power Side Mount, Class A One Station antenna -- basic | \$26,300.00 | \$24,443.00 | Cost for H-pole and mounting equipment. See attached Dielectric quote. | \$14,815.00 | N/A |
| Sub-total | \$33,030.00 | \$30,843.00 | N/A | \$15,186.00 | N/A |
| Total for all systems | \$1,622,621.00 | \$1,380,360.39 | N/A | \$269,582.50 | N/A |

Components

| Actual Information | |
|--------------------------------|--|
| Description | File Name |
| Sweep test of existing antenna | <p>Component Description: Sweep Kathrein antenna for quality</p> <p>Amount: \$371.00</p> |

UHF - Lower Power Side
Mount, Class A One Station
antenna -- basic

Component Description:

Ken's Towers -
Antenna
Installation
INvoice 11-5-19
WBVD

Amount:

\$11,500.00

Component Description:

WBVD Antenna
Cost 50% down
payment only -
Cover Letter,
Proposal and
Invoice - ERI, Inc
10-14-19

Amount:

\$3,315.00

Cost Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|-----------------------|------------------------------|---------------------|---------------------------|
| Primary Transmission Line | \$23,100.00 | \$15,586.39 | | \$7,793.19 | |
| Flexible Air Transmission Line - dielectric, 1 5/8" | \$23,100.00 | \$15,586.39 | N/A | \$7,793.19 | N/A |
| Sub-total | \$23,100.00 | \$15,586.39 | N/A | \$7,793.19 | N/A |
| Total for all systems | \$1,622,621.00 | \$1,380,360.39 | N/A | \$269,582.50 | N/A |

Components

| Actual Information | |
|---|---|
| Description | File Name |
| Flexible Air Transmission Line - dielectric, 1 5/8" | <p>Component Description: \$7793.19 represents the 50% down payment for the Transmission Line expenses.</p> <p>Amount: \$7,793.19</p> |

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 LTOWER | \$618,000.00 | \$588,000.00 | | \$0.00 | |
| Structural Analysis | <i>\$19,000.00</i> | \$19,000.00 | N/A | N/A | N/A |
| Minor tower reinforcement /modifications | \$158,000.00 | \$150,000.00 | N/A | N/A | N/A |
| Structural engineering tower load study for a documented tower with candelabra | \$20,000.00 | \$19,000.00 | N/A | N/A | N/A |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00 | \$400,000.00 | N/A | N/A | N/A |
| Sub-total | \$618,000.00 | \$588,000.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$1,622,621.00 | \$1,380,360.39 | N/A | \$269,582.50 | N/A |

Components

Information not provided.

Cost Information

Outside Professional Services

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|---------------------|------------------------------|--------------------|---------------------------|
| Outside Professional Services | \$478,010.00 | \$454,750.00 | | \$42,671.31 | |
| Additional Field Engineering Service, 8 Days | <i>\$16,000.00</i> | \$16,000.00 | N/A | \$3,625.00 | N/A |
| RF Exposure Measurements | \$21,050.00 | \$20,000.00 | N/A | N/A | N/A |
| Comprehensive coverage verification via field study, if needed | \$84,200.00 | \$80,000.00 | 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 |
| NEPA Section 106 environmental review, if needed | \$6,310.00 | \$6,000.00 | 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 | 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 |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$2,400.00 | 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 |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Project management of the transition | \$316,000.00 | \$300,000.00 | N/A | \$34,896.31 | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | \$1,750.00 | N/A |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | \$0.00 | N/A |
| Sub-total | \$478,010.00 | \$454,750.00 | N/A | \$42,671.31 | N/A |

| | | | | | |
|------------------------------|----------------|----------------|-----|--------------|-----|
| Total for all systems | \$1,622,621.00 | \$1,380,360.39 | N/A | \$269,582.50 | N/A |
|------------------------------|----------------|----------------|-----|--------------|-----|

Components

| Actual Information | |
|---|---|
| Description | File Name |
| Additional Field Engineering Service, 8 Days | <p>Component Description: Pro_Service Invoice and Estimate- Re-Channel - Aug 2019</p> <p>Amount: \$3,625.00</p> |
| RF Exposure Measurements | Information not provided. |
| Comprehensive coverage verification via field study, if needed | Information not provided. |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | Information not provided. |
| NEPA Section 106 environmental review, if needed | Information not provided. |
| 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. |
| Perform engineering study for new channel assignment and antenna development | <p>Component Description: Interference study of repack Ch 30</p> <p>Amount: \$2,400.00</p> |

| | | |
|--|---|---|
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. | |
| Prepare and or review reimbursement form | Information not provided. | |
| Project management of the transition | Component Description: Amount: | Project Management \$2,204.70 |
| | Component Description: Amount: | Project Management - July 2019 \$1,012.50 |
| | Component Description: Amount: | Project Management \$1,733.70 |
| | Component Description: Amount: | Project Management \$1,414.15 |
| | Component Description: Amount: | Project Management \$2,457.65 |
| | Component Description: Amount: | Project Management - April 2019 \$1,597.50 |
| | Component Description: Amount: | Project Management \$1,397.30 |

Component Description: Project Management - REVISED invoice 2002
Amount: \$353.94

Component Description: Project Management - June 2019
Amount: \$1,087.50

Component Description: Project Management
Amount: \$1,724.85

Component Description: Technical , Consultation and Planning Services
Amount: \$75.00

Component Description: Technical , Consultation and Planning Services. Review and answering technical questions through a telephone conference call for the follow up report for the Re-pack
Amount: \$75.00

Component Description: Technical ,
Consultation and
Planning Services.
Attended a
Conference at
Rohde and
Schwartz on 3/6
/2017 concerning
the 399 re-pack
documentation.

Amount: \$75.00

Component Description: Project
Management -
Revised invoice
2001

Amount: \$340.32

Component Description: Project
Management

Amount: \$4,287.60

Component Description: Project
Management

Amount: \$1,109.85

Component Description: Re-pack consulting
and updating

Amount: \$75.00

Component Description: Project
Management

Amount: \$1,450.85

Component Description: CTA Media -
WBYD -
September 2019
Project
Management

Amount: \$975.00

Component Description: Project Management
Amount: \$1,582.05

Component Description: Project Management - May 2019
Amount: \$1,200.00

Component Description: Project Management - August 2019 WBYP
Amount: \$1,012.50

Component Description: CTA Media Productions - October Project Management WBYP
Amount: \$1,087.50

Component Description: Technical , Consultation and Planning Services
Amount: \$75.00

Component Description: Project Management
Amount: \$1,855.90

Component Description: Project Management
Amount: \$2,723.45

Component Description: Project Management
Amount: \$1,912.50

| | |
|---|---|
| <p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p> | <p>Component Description: Preparation of engineering portion of initial FCC Application for Construction Permit for repack facility; e-filing</p> <p>Amount: \$1,750.00</p> |
| <p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p> | <p>Information not provided.</p> |

Cost Information

Other Expenses

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|--------------------|------------------------------|--------------------|---------------------------|
| Other Expenses | \$77,495.00 | \$76,895.00 | | \$12,432.00 | |
| Vehicle Rentals | <i>\$5,000.00</i> | \$5,000.00 | N/A | N/A | N/A |
| MVPD Notification of Channel Change | <i>\$2,000.00</i> | \$2,000.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | <i>\$15,000.00</i> | \$15,000.00 | N/A | \$1,500.00 | N/A |
| Equipment Storage | <i>\$10,000.00</i> | \$10,000.00 | N/A | N/A | N/A |
| Equipment Delivery and Handling Charges | <i>\$15,000.00</i> | \$15,000.00 | 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 |
| Non-zoning permits | <i>\$2,500.00</i> | \$2,500.00 | 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 | \$11,000.00 | N/A | \$10,932.00 | N/A |
| FCC Filing Fees - Form 2100 minor change CP application | \$1,110.00 | \$1,070.00 | N/A | N/A | N/A |
| Local Zoning | \$5,000.00 | \$5,000.00 | N/A | N/A | N/A |
| Sub-total | \$77,495.00 | \$76,895.00 | N/A | \$12,432.00 | N/A |
| Total for all systems | \$1,622,621.00 | \$1,380,360.39 | N/A | \$269,582.50 | N/A |

Components

| Actual Information | |
|--|---|
| Description | File Name |
| Vehicle Rentals | Information not provided. |
| MVPD Notification of Channel Change | Information not provided. |
| Develop and air announcement of upcoming channel change | <p>Component Description: Videohouse Invoice - WBYP - Estimate and Invoice - Develop and air announcement of channel change - July 2019</p> <p>Amount: \$1,500.00</p> |
| Equipment Storage | Information not provided. |
| Equipment Delivery and Handling Charges | Information not provided. |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. |
| Non-zoning permits | Information not provided. |

| | |
|--|---|
| FCC Filing Fees - Form 2100 license to cover application | Information not provided. |
| DTV Medical Facility Notification | <p data-bbox="708 331 1342 405">Component Description: DTV Notification Amount: \$6,932.00</p> <p data-bbox="708 510 1377 1021">Component Description: DTV Notification - Revised estimate attached with invoice to cover the difference between 1st invoice and this one. Additional work was completed after 1st invoice submitted, therefore revising the estimate. Amount: \$4,000.00</p> |
| FCC Filing Fees - Form 2100 minor change CP application | Information not provided. |
| Local Zoning | Information not provided. |

Cost Information **Grand Total**

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|------------------------------|------------------------------------|-----------------------|--------------------|
| Total for all systems | \$1,622,621.00 | \$1,380,360.39 | \$269,582.50 |

Reimbursement Status

| Question | Response |
|--|-----------------|
| The facility has ceased operating on its pre-auction channel. | Yes |
| 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 |
|---------------|---|---|----------|
| | <p>Submission of Estimated Expenses Statements</p> | <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.

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 above-named applicant for the Authorization(s) specified above.

**Dawn
Azua**
*Production
Manager*

11/08/2019

| Certification | Section | Question | Response |
|---------------|--|--|----------|
| | <p>Submission of Actual Cost Documentation Statements</p> | <p>WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).</p> | |
| | | <ol style="list-style-type: none"> 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. | |

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

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 above-named applicant for the Authorization(s) specified above.

**Dawn
Azua**
*Production
Manager*

11/08/2019

Attachments