



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **1104** | Service: **DCA** | Call **WCBZ-CD** | Channel: **18 (UHF)**
ID: | Sign:
File **0000028282**
Number:
FRN: **0018086967** | Date **06/17**
Submitted: **/2020**

Applicant Information Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|--|---|-------------------|-------------------|----------------|
| Columbus Broadcasting Corporation Doing Business As: Columbus Broadcasting Corporation | Mark Hiner PO Box 325 Etna, OH 43018 United States | +1 (614) 547-1722 | mark@yourtv22.com | Corporation |

Reimbursement Contact Name and Information

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

Preparer Contact Name and Information

| Applicant | Address | Phone | Email |
|--|---|-------------------|-----------------------|
| Mike Laskey <i>Widely Inc.</i> | 4031 University Drive #100 Fairfax, VA 22030 United States | +1 (703) 934-2038 | mike.lasky@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 | WMNO intends to move it's transmitter site to another location as the present tower owner will not agree to the tower mods required in order for WMNO to be in compliance with EIA 222G. |

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 | DCA5000 |
| | Year | 2015 |
| | Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power Capacity | 0.5 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 | TRN-5X-U-38-C |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power capacity | 3.3 kW |
| | Justification for New Transmitter | Existing transmitter cannot be converted to repacked channel per manufacturer as the supplier no longer sells or has equipment to directly replace the existing transmitter. |

Primary Transmitter

Other Transmitter Costs

| Section | Question | Response |
|---------------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | Yes |
| | Switchgear (industrial 800 amp) | Yes |
| | Transformer (480V) | No |

| | | |
|--|---|---------------------|
| | Power | N/A |
| | Rigid Conduit and Wiring | Yes |
| | Size | 2 inches |
| | Length | 30.0 feet |
| | Other Electrical Service | No |
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Type | Heating and Cooling |
| | Size | 5 tons |
| | Other Size | N/A tons |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | Yes |
| | Size | 100.0 square feet |
| 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? | No |
| 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 | ALP12L2- HSOC |
| Year | 2015 |

**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? | No |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | Yes |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna Manufacturer and Types | Class | 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/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 | DLP-12B | |

| | |
|-------------------------------|--|
| Year | 2018 |
| Justification for New Antenna | Existing antenna cannot be returned from channel 28 to channel 18. A new antenna will be required. |

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? | No |
| 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? | No |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | Type | Flexible Foam |
| | Diameter | 1 5/8 inches |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 150 feet per run |

**Primary
Transmission
Line**

New Transmission Line

| Section | Question | Response |
|---|---|------------------|
| <p>New Transmission Line Costs</p> | 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 | 450 feet per run |
| Justification for New Transmission Line | Existing transmission line will be on-air while new facilities for new channel 18 are being built. New location facility will require new transmission line in order to remain constantly on the air. | |

Primary **Other Transmission Line Expenses Not Listed**
Transmission information not provided.
Line

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

Add 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? | No |
| | One or more FM, AM or TV radio broadcaster(s) | N/A |
| | Others Types of Users | N/A |
| | 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 | 1018015 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 40° 06' 53.8" N- |
| | Longitude (NAD83) | 082° 58' 55.3" W- |
| | Overall Structure Height | 291.01 feet |
| | Support Structure Height | 285.10 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 919.94 feet |

| | |
|------------------|--|
| Structure Type | TOWER - Free Standing or Guyed Structure |
| Tower Owner | New Par |
| Date Constructed | 08/06/2008 |

Primary Tower

Tower Modification Costs

| Section | Question | Response |
|----------------------|--|-----------------------------------|
| Engineering Study | Please what type of engineering study is required, if any: | Study needed for documented tower |
| Tower Reinforcements | Please select whether tower reinforcements are needed: | No 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

Information not provided.

Primary Tower

Existing Tower

| Section | Question | Response |
|--|---|--|
| Existing Tower Description | Type of change | Move Equipment |
| | 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? | No |
| | One or more FM, AM or TV radio broadcaster(s) | N/A |
| | Others Types of Users | N/A |
| | Is tower documented for structural analysis? | No |
| | Is tower compliant with Rev G? | No |
| Existing Tower Structure Registration | Do you have a tower registration number? | No |
| | ASR Number | |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 40° 37' 39.21" N- |
| | Longitude (NAD83) | 083° 07' 47.7" W- |
| | Overall Structure Height | 51.80 feet |
| | Support Structure Height | 51.80 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 296.90 feet |
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | Tower Owner | Radio Communications of Ohio |
| | Date Constructed | 06/20/1978 |

**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

Information not provided.

Outside Professional Services Costs

| Section | Question | Response |
|---|--|---|
| Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 595 |
| | Explanation | reimbursement filing, expense tracking, vendor coordination, progress reporting, budget creation, budget review, budget tracking, daisy-chain monitoring and all other activities necessary |
| Outside RF consulting Engineering Services | Perform engineering study for new channel assignment and antenna development | Yes |
| | Prepare engineering section of Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare engineering section of Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 1 |
| | Do you have Distributed Transmission System engineering services? | N/A |
| | Critical Facility | N/A |

| | | |
|--|--|-----|
| | Terrain-Shielded Facility | N/A |
| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare and file Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 1 |
| | NEPA Section 106 environmental review | No |
| | Environmental Assessment | No |
| | ASR Modification | 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 |

Other Professional Services Expenses Not Listed

**Outside
Professional
Services
Costs**

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 | 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**

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 TRN-5X-U-38-C | \$234,230.00 | \$126,934.73 | | \$36,207.92 | |
| Other -- Building Addition Size: 100.0 | <i>\$6,000.00</i> | \$6,000.00 | N/A | \$94.37 | N/A |
| Other -- HVAC Service Type: H Size:5 (Other) | <i>\$19,250.00</i> | \$19,250.00 | N/A | \$0.00 | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot) | \$780.00 | \$750.00 | N/A | \$192.46 | N/A |
| Switchgear - industrial 800 amp | \$38,200.00 | \$36,300.00 | N/A | \$868.43 | N/A |
| Service entrance 3 phase/800 amp/208 volt | \$14,400.00 | \$13,700.00 | N/A | \$0.00 | N/A |
| UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW | \$155,600.00 | \$50,934.73 | Please see Estimated Cost Justification WCBZ-CD-110-1st Primary Transmitter - UHF Air | \$35,052.66 | N/A |

Cooled
Solid State
v0

| | | | | | |
|------------------------------|--------------|--------------|-----|--------------|-----|
| Sub-total | \$234,230.00 | \$126,934.73 | N/A | \$36,207.92 | N/A |
| Total for all systems | \$641,780.00 | \$534,047.79 | N/A | \$126,535.24 | N/A |

Components

| Actual Information Description | File Name |
|---|--|
| Other -- Building Addition Size: 100.0 | <p>Component Description: SS Color Scan / Sq. Ft.</p> <p>Amount: \$17.16</p> <p>Component Description: SS Color Scan / Sq. Ft</p> <p>Amount: \$55.76</p> <p>Component Description: SS Color Scan / Sq. Ft</p> <p>Amount: \$21.45</p> |
| Other -- HVAC Service Type: H Size:5 (Other) | Information not provided. |
| 2" Rigid Conduit and Wiring (Cost per foot) | <p>Component Description: Parts for transmission line hangers</p> <p>Amount: \$9.64</p> <p>Component Description: Parts and wiring supplies for transmitter</p> <p>Amount: \$136.62</p> |

| | |
|---|---|
| | <p>Component Description: Parts for transmitting grounding and AC wiring</p> <p>Amount: \$26.68</p> <p>Component Description: Parts to complete transmitter conduit work</p> <p>Amount: \$19.52</p> |
| Switchgear - industrial 800 amp | <p>Component Description: MCI LOCAL /REMOTE 2U PANEL/1-SWITCH</p> <p>Amount: \$868.43</p> |
| Service entrance 3 phase /800 amp/208 volt | Information not provided. |
| UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW | <p>Component Description: Parts for transmitter installation</p> <p>Amount: \$25.21</p> <p>Component Description: ANDREW 4"BOOT ASSEMBLY FOR 3" CABLE</p> <p>Amount: \$56.76</p> <p>Component Description: Parts used for transmitter installation</p> <p>Amount: \$35.34</p> <p>Component Description: Parts for transmitter installation</p> <p>Amount: \$26.25</p> |

Component Description: Parts for transmitter installation
Amount: \$8.02

Component Description: Parts for transmitter installation
Amount: \$12.64

Component Description: MYAT 90 DEG. 7
/8" ELBOW
UNFLANGED
Amount: \$166.38

Component Description: "Additional shipping charges not included on Invoice 0425902 Estimated shipping charge\$671.95, Actual shipping charge: \$766.56"
Amount: \$94.61

Component Description: Parts for transmitter grounding
Amount: \$12.10

Component Description: 3.3kW CH18 Transmitter
Amount: \$24,319.83

Component Description: Parts for transmitter installation
Amount: \$44.64

Component Description: Parts for transmitter installation
Amount: \$90.07

Component Description: DTV FULL
SERVICE MASK
Amount: \$2,863.81

Component Description: BURK 1U IP-
BASED
TRANSMITTER R
/C
Amount: \$4,861.10

Component Description: ANDREW 7/8" EIA
FLANGE FOR
LDF4-50
Amount: \$235.92

Component Description: Parts used for
transmitter
installation
Amount: \$11.00

Component Description: RECEIVE, STORE,
DELIVER AND
SET
TRANSMITTER.
Amount: \$1,575.00

Component Description: ANDREW 7/8"
FOAM
DIELECTRIC
HELIAX
Amount: \$586.97

Component Description: Parts used for
transmitter
installation
Amount: \$27.01

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 DLP-12B | \$33,030.00 | \$31,400.00 | | \$11,843.83 | |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$1,250.00 | N/A |
| UHF - Lower Power Side Mount, Class A One Station antenna -- basic | \$26,300.00 | \$25,000.00 | N/A | \$10,593.83 | N/A |
| Sub-total | \$33,030.00 | \$31,400.00 | N/A | \$11,843.83 | N/A |
| Total for all systems | \$641,780.00 | \$534,047.79 | N/A | \$126,535.24 | N/A |

Components

| Actual Information Description | File Name |
|--|--|
| Sweep test of existing antenna | <p>Component Description: Day labor including travel to sweep antenna prior to operation commencement.</p> <p>Amount: \$1,250.00</p> |
| UHF - Lower Power Side Mount, Class A One Station antenna -- basic | |

Component Description: ANTENNA UHF
LOWER POWER
SIDE MOUNT
Amount: \$2,952.67

Component Description: Parts to hang and
secure coax cable
Amount: \$19.43

Component Description: Downpayment for
antenna order
Amount: \$4,912.50

Component Description: SCATTER STUDY
FOR STANDARD
LEG OF FACE
MOUNTS.
Amount: \$2,700.00

Component Description: Parts for coax
passthrough
Amount: \$9.23

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 | \$14,850.00 | \$29,203.06 | | \$25,550.95 | |
| Flexible Air Transmission Line - dielectric, 1 5/8" | \$14,850.00 | \$29,203.06 | Per Estimated Cost Justification WCBZ-CD-310-Primary Transmission Line-Flexible Air Dielectric Transmission Line v0 | \$25,550.95 | N/A |
| Sub-total | \$14,850.00 | \$29,203.06 | N/A | \$25,550.95 | N/A |
| Total for all systems | \$641,780.00 | \$534,047.79 | N/A | \$126,535.24 | N/A |

Components

| Actual Information | |
|---|---|
| Description | File Name |
| Flexible Air Transmission Line - dielectric, 1 5/8" | Component Description: ANDREW 5' /2 - HOLE |
| | Amount: GROUNDING KIT \$397.63 |
| | Component Description: MYAT 3 1/8 to 1 5/8 TAPER |
| | Amount: REDUCER \$1,076.34 |

Component Description: MYAT 3 1/8 to 1 5/8 TAPER REDUCER
Amount: \$355.48

Component Description: ANDREW 1 5/8" EIA (M) STRAIGHT
Amount: \$367.60

Component Description: Low PIM 7/16 DIN Male to 7/16
Amount: \$136.67

Component Description: BDI DIGITAL RF SENSOR PACKAGE
Amount: \$3,627.47

Component Description: MCI 1 5/8" MOTORIZED COAX SW./4PORT
Amount: \$2,572.41

Component Description: SWR 7/8" 20' LINE SECTION UNFLANGED
Amount: \$2,543.84

Component Description: MYAT 1 5/8" FLANGE ADAPTER
Amount: \$144.17

Component Description: CABLEWAVE 3
AIR DIELECTRIC
LINE ATTEN 12-
13dB/100 FM
BAND 40kW
Amount: \$9,611.63

Component Description: BIRD QC CONN 1-
5/8" FIXED EIA
FLNG.
Amount: \$251.42

Component Description: MYAT 1 5/8"
FLANGE
ADAPTER
Amount: \$328.84

Component Description: MYAT 1 5/8"
UNFLANGED
90deg ELBOW
Amount: \$4,137.45

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 | \$96,800.00 | \$92,000.00 | | \$9,116.69 | |
| Structural engineering tower load study for well documented tower | \$12,600.00 | \$12,000.00 | N/A | \$4,100.00 | N/A |
| Short Tower (less than 500') | \$84,200.00 | \$80,000.00 | The new tower will have to be rigged and the transmission line and antenna will be installed. Tower crew will assist in the sweep test. | \$5,016.69 | N/A |
| Primary Tower TOWER | \$84,200.00 | \$80,000.00 | | \$0.00 | |
| Short Tower (less than 500') | \$84,200.00 | \$80,000.00 | The existing tower will have to be rigged and all equipment removed. | \$0.00 | N/A |
| Sub-total | \$181,000.00 | \$172,000.00 | N/A | \$9,116.69 | N/A |
| Total for all systems | \$641,780.00 | \$534,047.79 | N/A | \$126,535.24 | N/A |

Components

| Actual Information | |
|---|---|
| Description | File Name |
| Structural engineering tower load study for well documented tower | Component Description: Channel 28 Customer Structural ATC Site #/Name: 81865 WORTHINGTON OH2 Amount: \$1,500.00 |
| | Component Description: WCBZ-CD Channel 28 RF-NIER/MPE Report ATC Site # /Name: 81865 WORTHINGTON OH2 Amount: \$1,850.00 |
| | Component Description: Channel 28 PE Letter ATC Site # /Name:81865 WORTHINGTON OH2 Amount: \$750.00 |
| | Component Description: Work complete 3/12 /19: Antenna/line install Amount: \$3,299.80 |
| | Component Description: Work complete 5/6 /19: Remove antenna and line Amount: \$1,688.32 |
| | |
| | |
| | |
| | |
| Short Tower (less than 500') | |

| | | |
|------------------------------|-------------------------------|--------------------------------------|
| | Component Description: | Parts for coax installation on tower |
| | Amount: | \$28.57 |
| Short Tower (less than 500') | 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 | \$149,980.00 | \$152,425.00 | | \$42,415.85 | |
| RF Exposure Measurements | \$21,050.00 | \$20,000.00 | It is expected that the tower owner will require measurements to be made at time of installation. | \$0.00 | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | N/A | \$0.00 | N/A |
| Attorney Fees - Negotiation of lease and other matters for shared locations | \$4,210.00 | \$4,000.00 | N/A | \$522.00 | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,250.00 | N/A | \$0.00 | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | \$0.00 | N/A |

| | | | | | |
|--|--------------|--------------|--------------------------------|--------------|-----|
| Prepare request for Special Temporary Authorization | \$2,050.00 | \$1,500.00 | N/A | \$0.00 | 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 |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | \$0.00 | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$3,962.50 | N/A |
| Address transition timing and coordination issues w/ other stations and wireless | \$2,630.00 | \$2,500.00 | N/A | \$0.00 | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | \$0.00 | N/A |
| Project management of the transition | \$94,010.00 | \$99,675.00 | Widely Strategic support quote | \$37,931.35 | N/A |
| Sub-total | \$149,980.00 | \$152,425.00 | N/A | \$42,415.85 | N/A |
| Total for all | \$641,780.00 | \$534,047.79 | N/A | \$126,535.24 | N/A |

Components

| Actual Information | | | | | |
|--|--|-------------------------------|----------------|----------------|----------|
| Description | File Name | | | | |
| RF Exposure Measurements | Information not provided. | | | | |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Information not provided. | | | | |
| Attorney Fees - Negotiation of lease and other matters for shared locations | <table border="0"> <tr> <td>Component Description:</td> <td>Prof. Services</td> </tr> <tr> <td>Amount:</td> <td>\$522.00</td> </tr> </table> | Component Description: | Prof. Services | Amount: | \$522.00 |
| Component Description: | Prof. Services | | | | |
| Amount: | \$522.00 | | | | |
| 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 request for Special Temporary Authorization | Information not provided. | | | | |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. | | | | |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Information not provided. | | | | |
| Perform engineering study for new channel assignment and antenna development | | | | | |

Component Description: FOR WORK PERFORMED FROM NOVEMBER 1, 2018 TO FEBRUARY 28, 2019

Amount: \$200.00

Component Description: Consulting - Per Hour (Quantity)

Amount: \$550.00

Component Description: WMNO- Engineering Repack Service performed by Greg Best

Amount: \$1,662.50

Component Description: FOR WORK PERFORMED FROM DECEMBER 1, 2017 TO JULY 31, 2018

Amount: \$850.00

Component Description: WMNO- Engineering Repack Service performed by Greg Best

Amount: \$700.00

| | |
|--|---------------------------|
| 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: \$5,879.85
Amount: \$5,879.85

Component Description: Project
Management
Amount: \$732.50

Component Description: Retainer for WCBZ-
CD, Facility ID
1104 work
Amount: \$1,000.00

Component Description: Project
Management
Amount: \$191.25

Component Description: Project
Management
Amount: \$5,149.20

Component Description: Project
Management
Amount: \$296.25

Component Description: Project
Management
Amount: \$903.75

Component Description: Project
Management
Amount: \$3,441.65

Component Description: Consulting - Per
Hour (Quantity)
Amount: \$1,150.00

Component Description: Project
Management
Amount: \$201.25

Component Description: Project
Management
Amount: \$6,815.20

Component Description: Project
Management
Amount: \$8,206.30

Component Description: Project
Management
Amount: \$952.50

Component Description: Project
Management
Amount: \$3,011.65

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 | \$28,690.00 | \$22,085.00 | | \$1,400.00 | |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | \$0.00 | N/A |
| MVPD Notification of Channel Change | <i>\$1,000.00</i> | \$1,000.00 | N/A | \$0.00 | N/A |
| Develop and air announcement of upcoming channel change | <i>\$1,000.00</i> | \$1,000.00 | Cost for production house to produce an announcement | \$0.00 | N/A |
| Equipment Storage | <i>\$1,000.00</i> | \$1,000.00 | N/A | \$0.00 | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$2,500.00</i> | \$2,500.00 | N/A | \$0.00 | N/A |
| Non-zoning permits | <i>\$5,000.00</i> | \$5,000.00 | Obtain building permits from local jurisdictions | \$1,200.00 | N/A |
| Local Zoning | <i>\$5,000.00</i> | \$5,000.00 | N/A | \$0.00 | N/A |
| FCC Filing Fees - Form 2100 license | \$335.00 | \$325.00 | N/A | \$0.00 | N/A |

to cover
application

| | | | | | |
|---|--------------|--------------|-----|--------------|-----|
| FCC Filing Fees - Form 2100 minor change CP application | \$1,110.00 | \$1,070.00 | N/A | \$0.00 | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$5,000.00 | N/A | \$200.00 | N/A |
| Sub-total | \$28,690.00 | \$22,085.00 | N/A | \$1,400.00 | N/A |
| Total for all systems | \$641,780.00 | \$534,047.79 | N/A | \$126,535.24 | N/A |

Components

| Actual Information | |
|--|--|
| Description | File Name |
| FCC Filing Fees - Special Temporary Authorization request | Information not provided. |
| MVPD Notification of Channel Change | Information not provided. |
| Develop and air announcement of upcoming channel change | Information not provided. |
| Equipment Storage | Information not provided. |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. |
| Non-zoning permits | <p>Component Description: Zoning application</p> <p>Amount: \$1,200.00</p> |
| Local Zoning | Information not provided. |
| FCC Filing Fees - Form 2100 license to cover application | Information not provided. |
| FCC Filing Fees - Form 2100 | Information not provided. |

minor change CP application

DTV Medical Facility
Notification

Component Description:

Postage for
Medical
Notification
Mailing

Amount:

\$200.00

Cost Information **Grand Total**

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|------------------------------|------------------------------------|-----------------------|--------------------|
| Total for all systems | \$641,780.00 | \$534,047.79 | \$126,535.24 |

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.

**Mark A
Hiner**
President

06/17/2020

| 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

| | |
|--|---|
| <p>must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p> | |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p> | <p>Mark A Hiner <i>President</i></p> <p>06/17/2020</p> |

Attachments