



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **63153** | Service: **DTV** | Call **WCAU** | Channel: **34 (UHF)** |
ID: | Sign:
File **0000028212**
Number:
FRN: **0019509470** | Date **08/20**
Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|--|--|--------------------------|-----------------------------------|---------------------------------|
| NBC TELEMUNDO LICENSE LLC | Margaret L. Tobey 300 NEW JERSEY AVENUE, NW SUITE 700 WASHINGTON, DC 20001 United States | +1 (202) 524- 6401 | MARGARET. TOBEY@NBCUNI. 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 |
|---|--|-----------------------|-------------------------------|
| Margaret L Tobey <i>NBCUniversal, LLC</i> | 300 New Jersey Ave. NW Suite 700 Washington, DC 20001 United States | +1 (202) 524- 6401 | Margaret.Tobey@nbcuni. com |

**Broadcaster
Information
and
Transition
Plan**

| Question | | Response |
|--|--|---|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | | Yes |
| Briefly describe transition plan | | Use existing main transmitter on existing aux antenna. Remove main antenna,. Install new antenna, replace IOT aux with new solid state on new channel for use as main on new antenna. Replace IOT main with solid state as aux and replace aux antenna. |

Transmitters

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

**Auxiliary
Transmitter****Existing Transmitter Information**

| Section | Question | Response |
|---|---|---|
| Existing Transmitter Description | Type of change | Purchase New |
| | Use | Auxiliary (Backup) |
| | Description of Use | To maintain coverage when main transmitter or antenna are unavailable |
| | 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 | DCX Millenium |
| | Year | 1998 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Two |
| | Power Capacity | 40 kW |

**Auxiliary
Transmitter****New Transmitter Costs**

| Section | Question | Response |
|-----------------|---|---|
| New Transmitter | Use | Auxiliary (Backup) |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Manufacturer | |
| | Model | THU9-36 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 55 kW |
| | Justification for New Transmitter | New Solid State transmitter is requested as existing IOT is EOL. A Solid State transmitter is less expensive then a replacement IOT. |

**Auxiliary
Transmitter****Other Transmitter Costs**

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

| | | |
|--|---|---|
| | Rigid Conduit and Wiring | No |
| | Size | N/A |
| | Length | N/A |
| | Other Electrical Service | Yes |
| | Description | Contractor estimate on electrical disconnect and reconnect. |
| HVAC Service | Does the replacement transmitter require HVAC Service? | Yes |
| | Type | Cooling Only |
| | Size | 5 tons |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | Yes |
| | Size | 50000.0 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 |

Auxiliary Transmitter

Other Transmitter Cost Not Listed

| Name | Description |
|---|---|
| Architectural Modification | Architectural Labor, Electrical and mechanical addition |
| Transmitter Building Addition-modification and Leasehold improvement | Architectural, Electrical, Mechanical, HVAC demolition and restoration/New York |

| | |
|---|--|
| RF System | RF System for new transmitter: Filter and Output Switching |
| Transmission Facility Design | Design of floor plan and electrical plans for transmitter room |
| General Condition- permits, inspections, sight safety management, close out docs. and other services | General Condition - please see scope of work attached |
| Installation and Commissioning of WCAU AUX Transmitter System | AUX Transmitter installation and commissioning |
| HVAC installation | Removal old HVAC and install new one |

**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 | DCXP-2 |
| | Year | 2009 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Two |
| | Power Capacity | 55 kW |

**Primary
Transmitter**

New Transmitter Costs

| Section | Question | Response |
|-----------------|---|--|
| New Transmitter | Use | Primary (Main) |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Manufacturer | |
| | Model | THU9-60 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 88.5 kW |
| | Justification for New Transmitter | New Solid State transmitter is requested as existing IOT is EOL. A Solid State transmitter is less expensive then a replacement IOT. |

**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 Installation, test and Commissioning | Transmitter Installation, test and commissioning and supervision |

Antennas

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

**Auxiliary
Antenna****Existing Antenna Information**

| Section | Question | Response |
|---|---|---|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Auxiliary (Backup) |
| | Description of Use | To maintain coverage when primary antenna is unavailable |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | No |
| | 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 | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | 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) | 739.0 kW |
| Manufacturer | |
| Model | TFU-24JTH /VP-R O6 |
| Year | 2011 |

**Auxiliary
Antenna****New Antenna Costs**

| Section | Question | Response |
|---|---|---|
| New Antenna Description | Use | Auxiliary (Backup) |
| | Description of Use | Used to maintain coverage when main antenna is unavailable |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | 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? | Yes |
| New Antenna Manufacturer and Types | Class | Full Power |
| | 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) | 618.0 kW |
| Manufacturer | |
| Model | TFU-22JTH /VP-R O6 |
| Year | 2019 |
| Justification for New Antenna | New antenna required because existing auxiliary is single channel and will not work on new channel (Ch 28) |

Auxiliary 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? | Yes |
| | Broadband or Single Channel? | Single Channel |
| | Feed Line Size | 6 1/8 inches inches |

| | | |
|---------------------------------|---|-----|
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | No |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No |
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |

Auxiliary Antenna

Other Antenna Cost Not Listed

| Name | Description |
|--|---|
| Building and Planning permit submittal-not included structural analysis | Scope if services related to Antenna |
| Transmission line Accessories for AUX Antenna | Transmission accessories for WCAU AUX |
| DACs Monitoring system | DACs system excludes installation and commissioning |
| Antenna Installation | Install ginpole and remove and replace top mounted antenna. |

**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? | 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 | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Top |
| | Polarization | Elliptical |
| | 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) | 700.0 kW |
| | | |

| | |
|--------------|-----------------------|
| Manufacturer | |
| Model | TFU-24ETT /VP-R O6 |
| Year | 2009 |

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? | No |
| | Will antenna be located on or in close proximity to an antenna farm? | Yes |
| New Antenna Manufacturer and Types | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Top |
| | 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) | 618.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|---|
| Model | TFU-22ETT /VP-R O6 |
| Year | 2019 |
| Justification for New Antenna | Existing antenna will not work on new channel (ch 28) |

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? | Yes |
| | Broadband or Single Channel? | Single Channel |
| | Feed Line Size | 6 1/8 inches inches |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No |
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | No |

**Primary
Antenna**

Other Antenna Cost Not Listed

| Name | Description |
|-------------------------------|--|
| Transmission Line accessories | transitions and connectors for installation |
| Antenna Installation | Remove and replace the existing top mounted NBC located on the South East arbor arm. Remove and replace the existing transmission line. Assist with test and tune of new system. |
| Helicopter pick- Main Antenna | Helicopter lift for WCAU main antenna |

Transmission Line

| Section | Question | Response |
|------------------------------------|---|----------|
| Transmission Line Related Expenses | Do you have transmission line related expenses? | No |

Tower Equipment And Rigging Costs

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

Auxiliary Tower**Existing Tower**

| Section | Question | Response |
|---------------------------------------|---|--|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Auxiliary (Backup) |
| | Description of Use | used to maintain coverage when main antenna is unavailable |
| | Ownership | Owned |
| | 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 |
| Existing Tower Structure Registration | Is tower compliant with Rev G? | No |
| | Do you have a tower registration number? | Yes |
| | ASR Number | 1025386 |

| | | |
|--|--|--|
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 40° 02' 31.2" N- |
| | Longitude (NAD83) | 075° 14' 10.4" W- |
| | Overall Structure Height | 582.01 feet |
| | Support Structure Height | 507.87 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 284.12 feet |
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | Tower Owner | NBC Telemundo License LLC |
| | Date Constructed | 07/29/2005 |

Auxiliary 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: | Serious Reinforcements needed |

Auxiliary Tower

Tower Rigging Costs

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

**Auxiliary
Tower**

Other Tower Expenses Not Listed
Information not provided.

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 | No |
| | 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? | Yes |
| | ASR Number | 1231524 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 40° 02' 30.1" N- |
| | Longitude (NAD83) | 075° 14' 10.1" W- |
| | Overall Structure Height | 1254.91 feet |
| | Support Structure Height | 1124.00 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 292.98 feet |
| | Structure Type | GTOWER - Guyed Structure Used for Communication Purposes |

| | | |
|--|------------------|---|
| | Tower Owner | Global Tower, LLC. through American Towers, LLC |
| | Date Constructed | 11/02/2011 |

**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 |
|-------------|-----------|---------|
| 63153 | WCAU | DTV |

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: | 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

Information not provided.

**Outside
Professional**

| Section | Question | Response |
|---|--|---|
| Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 1040 |
| | Explanation | Project oversight of transmitter install, electrical connectivity, tower work, and antenna installation. Additional time will be spent tracking financial and legal process and coordinating with other broadcasters. |
| Outside RF consulting Engineering Services | Perform engineering study for new channel assignment and antenna development | No |
| | Prepare engineering section of Form FCC Construction Permit Application | No |
| | For Auxiliary Facility | N/A |
| | For Main Facility | N/A |
| | Prepare engineering section of Form FCC License to Cover Application | No |
| | For Auxiliary Facility | N/A |
| | For Main Facility | N/A |
| | 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 | Yes |
| | For Main Facility | Yes |
| | Prepare and file Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | No |
| | Quantity | N/A |
| | 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 | No |
| | Prepare or Review FCC Form 399 for Reimbursement | Yes |
| | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| RF Field Engineering Services | Comprehensive coverage verification via field study | Yes |
| | RF exposure measurements | Yes |
| | Additional Field Engineering Service | Yes |
| | Number of Days | 40 |
| | Justification | Ground level RF design |

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? | No |
| | Is Remediation needed? | No |
| Facility Expenses | Name | N/A |
| | Other Distributed Transmission System Expenses Not listed | N/A |
| | Name | N/A |
| | Is Notification of a Medical Facility required as a result of DTV broadcasting? | Yes |
| Permit and Filing Costs | Local Zoning | Yes |
| | Non-zoning permits | Yes |
| | BLM or NFS Coordination | No |
| | FCC Construction Permit Minor Change | No |
| | FCC License to Cover Application | Yes |
| | FCC Special Temporary Authority Application | Yes |
| Other Miscellaneous Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)? | Yes |
| | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | 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 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 THU9-60 | \$2,805,000.00 | \$1,594,318.00 | | \$1,409,307.00 | |
| Transmitter Installation, test and Commissioning | <i>\$175,000.00</i> | \$175,000.00 | N/A | \$173,000.00 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 86.8 . 106 kW | \$2,630,000.00 | \$1,419,318.00 | N/A | \$1,236,307.00 | 1 |
| Auxiliary Transmitter THU9-36 | \$4,033,550.00 | \$3,727,350.00 | | \$2,484,267.94 | |
| Installation and Commissioning of WCAU AUX Transmitter System | <i>\$109,000.00</i> | \$109,000.00 | N/A | \$98,000.00 | N/A |
| Other -- Building Addition Size: 50000.0 | <i>\$15,000.00</i> | \$15,000.00 | N/A | N/A | N/A |
| Switchgear - industrial 800 amp | \$38,200.00 | \$20,000.00 | N/A | \$19,151.60 | N/A |
| Architectural Modification | <i>\$50,000.00</i> | \$50,000.00 | Labor, Electrical and Mechanical addition | \$5,860.26 | N/A |

| | | | | | |
|---|---------------------|----------------|---|----------------|-----|
| HVAC installation | \$225,000.00 | \$225,000.00 | Remove existing and install new HVAC system | \$221,636.96 | a |
| General Condition-permits, inspections, sight safety management, close out docs. and other services | \$75,000.00 | \$75,000.00 | N/A | \$13,536.00 | N/A |
| Transmitter Building Addition-modification and Leasehold improvement | \$400,000.00 | \$400,000.00 | N/A | \$264,807.79 | N/A |
| 5 Ton system | \$20,250.00 | \$20,250.00 | N/A | N/A | N/A |
| Transmission Facility Design | \$525,000.00 | \$525,000.00 | N/A | \$507,794.45 | N/A |
| RF System | \$88,100.00 | \$88,100.00 | see attached transmitter proposal | \$63,728.50 | N/A |
| Other Electrical Service: Contractor estimate on electrical disconnect and reconnect. | \$700,000.00 | \$700,000.00 | N/A | \$167,637.64 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW | \$1,788,000.00 | \$1,500,000.00 | N/A | \$1,122,114.74 | N/A |
| Sub-total | \$6,838,550.00 | \$5,321,668.00 | N/A | \$3,893,574.94 | N/A |
| Total for all systems | \$10,307,439.00 | \$8,015,390.00 | N/A | \$4,743,510.81 | N/A |

Components

| Actual Information Description | File Name |
|---|---|
| Transmitter Installation, test and Commissioning | Component Description: Please see line 1 and 2 Amount: \$17,300.00 |
| | Component Description: please see line item 1 and 2. Amount: \$103,800.00 |
| | Component Description: please see line item 1 & 2 from the invoice Amount: \$51,900.00 |
| | |
| | |
| | |

| | | | | | | | |
|--|---|--|---|--|---|--|---|
| <p>UHF - Liquid Cooled Solid State Transmitter 86.8 . 106 kW</p> | <table> <tr> <td data-bbox="692 91 1098 421"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1098 91 1428 421"> <p>final 55% of the total cost. please find attached invoice with quote</p> <p>\$183,011.00</p> </td></tr> <tr> <td data-bbox="692 421 1098 750"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1098 421 1428 750"> <p>deposit 45% of the total quote for transmitter RFS system cost</p> <p>\$153,909.00</p> </td></tr> <tr> <td data-bbox="692 750 1098 1218"> <p>Component Description:</p> <p>Amount:</p> </td><td data-bbox="1098 750 1428 1218"> <p>This is the invoice, purchase order, and quote for the main transmitter for this site. Included is a cover letter explaining which portion we want to be reimbursed for.</p> <p>\$1,082,398.00</p> </td></tr> </table> | <p>Component Description:</p> <p>Amount:</p> | <p>final 55% of the total cost. please find attached invoice with quote</p> <p>\$183,011.00</p> | <p>Component Description:</p> <p>Amount:</p> | <p>deposit 45% of the total quote for transmitter RFS system cost</p> <p>\$153,909.00</p> | <p>Component Description:</p> <p>Amount:</p> | <p>This is the invoice, purchase order, and quote for the main transmitter for this site. Included is a cover letter explaining which portion we want to be reimbursed for.</p> <p>\$1,082,398.00</p> |
| <p>Component Description:</p> <p>Amount:</p> | <p>final 55% of the total cost. please find attached invoice with quote</p> <p>\$183,011.00</p> | | | | | | |
| <p>Component Description:</p> <p>Amount:</p> | <p>deposit 45% of the total quote for transmitter RFS system cost</p> <p>\$153,909.00</p> | | | | | | |
| <p>Component Description:</p> <p>Amount:</p> | <p>This is the invoice, purchase order, and quote for the main transmitter for this site. Included is a cover letter explaining which portion we want to be reimbursed for.</p> <p>\$1,082,398.00</p> | | | | | | |

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|--|--|-------------------------------|---|----------------|-------------|-------------------------------|--|----------------|------------|-------------------------------|---|----------------|-------------|-------------------------------|---|----------------|-------------|
| <p>Installation and Commissioning of WCAU AUX Transmitter System</p> | <table> <tr> <td data-bbox="708 174 1015 208">Component Description:</td><td data-bbox="1150 174 1366 322">AUX transmitter to patch panel installation. please line item 1</td></tr> <tr> <td data-bbox="708 338 815 367">Amount:</td><td data-bbox="1150 338 1283 367">\$11,000.00</td></tr> <tr> <td data-bbox="708 477 1015 510">Component Description:</td><td data-bbox="1150 477 1366 584">remaining balance. please find attached Estimate</td></tr> <tr> <td data-bbox="708 600 815 629">Amount:</td><td data-bbox="1150 600 1267 629">\$9,800.00</td></tr> <tr> <td data-bbox="708 739 1015 772">Component Description:</td><td data-bbox="1150 739 1366 887">30% of the work done of WCAU AUX installation and commissioning</td></tr> <tr> <td data-bbox="708 902 815 931">Amount:</td><td data-bbox="1150 902 1283 931">\$29,400.00</td></tr> <tr> <td data-bbox="708 1041 1015 1075">Component Description:</td><td data-bbox="1150 1041 1366 1182">60% Major completion of AUX installation for WCAU</td></tr> <tr> <td data-bbox="708 1198 815 1227">Amount:</td><td data-bbox="1150 1198 1283 1227">\$58,800.00</td></tr> </table> | Component Description: | AUX transmitter to patch panel installation. please line item 1 | Amount: | \$11,000.00 | Component Description: | remaining balance. please find attached Estimate | Amount: | \$9,800.00 | Component Description: | 30% of the work done of WCAU AUX installation and commissioning | Amount: | \$29,400.00 | Component Description: | 60% Major completion of AUX installation for WCAU | Amount: | \$58,800.00 |
| Component Description: | AUX transmitter to patch panel installation. please line item 1 | | | | | | | | | | | | | | | | |
| Amount: | \$11,000.00 | | | | | | | | | | | | | | | | |
| Component Description: | remaining balance. please find attached Estimate | | | | | | | | | | | | | | | | |
| Amount: | \$9,800.00 | | | | | | | | | | | | | | | | |
| Component Description: | 30% of the work done of WCAU AUX installation and commissioning | | | | | | | | | | | | | | | | |
| Amount: | \$29,400.00 | | | | | | | | | | | | | | | | |
| Component Description: | 60% Major completion of AUX installation for WCAU | | | | | | | | | | | | | | | | |
| Amount: | \$58,800.00 | | | | | | | | | | | | | | | | |
| <p>Other -- Building Addition Size: 50000.0</p> | <p>Information not provided.</p> | | | | | | | | | | | | | | | | |
| <p>Switchgear - industrial 800 amp</p> | <table> <tr> <td data-bbox="708 1480 1015 1514">Component Description:</td><td data-bbox="1150 1480 1366 1547">work completed for 15Kv switchgear</td></tr> <tr> <td data-bbox="708 1563 815 1592">Amount:</td><td data-bbox="1150 1563 1283 1592">\$19,151.60</td></tr> </table> | Component Description: | work completed for 15Kv switchgear | Amount: | \$19,151.60 | | | | | | | | | | | | |
| Component Description: | work completed for 15Kv switchgear | | | | | | | | | | | | | | | | |
| Amount: | \$19,151.60 | | | | | | | | | | | | | | | | |

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|----------------------------|-------------------------------|--|
| Architectural Modification | Component Description: | Labor, electric and mechanical component addition and deduct 10% retention (3690.19) |
| | Amount: | \$33,211.71 |
| | Component Description: | 10% deducted from the line item 5 for retention proportionally |
| | Amount: | \$1,953.00 |
| | Component Description: | 10% deducted from the line item 4- Architectural work for retention |
| | Amount: | \$3,907.26 |
| HVAC installation | Component Description: | NBC WCAU repack part of 10 install coolers |
| | Amount: | \$10,283.35 |
| | Component Description: | WCAU Repack- part of NBC 10 install coolers |
| | Amount: | \$59,107.50 |
| | Component Description: | WCAU Repack- part of 10 NBC install Coolers |
| | Amount: | \$33,442.65 |

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|-------------------------------|--|
| Component Description: | Install transmitter coolers and CRAC units |
| Amount: | \$5,050.00 |

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| Component Description: | install heat exchangers, layout, install misc. pipes for the transmitter equipment |
| Amount: | \$96,180.50 |

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|-------------------------------|---|
| Component Description: | 10% deducted for retention proportionally from invoice line item 8. |
| Amount: | \$4,881.38 |

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|-------------------------------|-------------------------|
| Component Description: | please see cover letter |
| Amount: | \$5,857.65 |

| | |
|-------------------------------|--|
| Component Description: | HVAC installation for Office only and deduct 10% (759.32) for retention. |
| Amount: | \$6,833.93 |

General Condition- permits,
inspections, sight safety
management, close out
docs. and other services

Component Description: 10% deducted for
retention from
invoice item 1&2
Amount: \$7,830.00

Component Description: 10% deducted from
the invoice line
item 1 and 2 for
retention
Amount: \$4,176.00

Component Description: 10% deducted for
retention from
invoice item 1
Amount: \$3,744.00

Component Description: please line item 1
and 10% deduction
for retention
Amount: \$9,360.00

Component Description: WCAU AUX
transmitter facility
modified General
conditions. Please
see continuation
sheet attached
column E item 1
and minus 10%
(2860.00) from the
line item for
retention
Amount: \$25,740.00

Transmitter Building
Addition-modification and
Leasehold improvement

Component Description:

please see item 2-
5 and 10 line item
from the invoice for
all demolition
scope of work and
minus 10%
(14145.85) for
retention from the
line item

Amount:

\$127,312.65

Component Description:

T&M demolition
work for additional
Equipment

Amount:

\$35,000.00

Component Description:

Labor to dismantle
old transmission
equipment

Amount:

\$83,798.44

Component Description:

Retention release
for all transmitter
and building
modification cost

Amount:

\$117,329.51

Component Description:

10% deducted from
the line item 3,4 11
on invoice for
retention

Amount:

\$16,872.75

Component Description:

Please see invoice
item 2,3 and 8 and
cover letter
deducted 10%
retention for each
item

Amount:

\$11,807.09

| | | |
|------------------------------|--|--|
| 5 Ton system | Information not provided. | |
| Transmission Facility Design | <p>Component Description:</p> <p>Amount:</p> <p>Component Description:</p> <p>Amount:</p> <p>Component Description:</p> <p>Amount:</p> <p>Component Description:</p> <p>Amount:</p> <p>Component Description:</p> <p>Amount:</p> | <p>Work completed for Design modifications/Plans and specifications \$29,821.50</p> <p>fees for Base Design for WCAU AUX Transmitter Facility \$53,073.96</p> <p>WCAUAUX transmitter facility design and other pending work \$92,319.16</p> <p>10% deducted for retention from the invoice line item 8. \$16,537.50</p> <p>please see line item 9 an 10 for reimbursement request and 10% deducted from each. \$11,722.50</p> <p>WCAU plans and specifications for the transmitter \$82,783.20</p> |

Component Description: Site Investigations,
Report, plan and
permit set, and
construction phase
services

Amount: \$66,285.84

Component Description: Receipts not
manageable and
only construction
and design portion
are requested for
reimbursement

Amount: \$60,739.41

Component Description: Receipts are not
attached. please
see cover letter for
the request

Amount: \$8,607.36

Component Description: Review Equipment
Data, Design Team
Site Survey and
Report Brief

Amount: \$9,307.36

Component Description: Demo Plans

Amount: \$17,796.34

Component Description: Room air-
conditioning design
to support new
transmitter design;
Demo plans

Amount: \$68,107.68

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|-----------|--|-------------|
| | Component Description: Design Coordination and Construction /Permit Set, Expenses Amount: | \$61,439.41 |
| RF System | Component Description: Electrical work for new Rohde & Schwarz transmitter and RF system install Amount: | \$42,045.00 |
| | Component Description: RF system connection components from Dielectric Amount: | \$21,683.50 |

Other Electrical Service:
Contractor estimate on
electrical disconnect and
reconnect.

Component Description: New cable for
transformer
Amount: \$18,886.58

Component Description: Lump sum work for
repack Electrical
work
Amount: \$22,626.50

Component Description: 10% deducted for
retention from the
invoice item line 4
Amount: \$31,531.14

Component Description: 10% deducted for
retention
proportionally from
invoice line item 6
Amount: \$157,655.70

Component Description: 10% deducted from
the invoice line
item 2.
Amount: \$126,124.56

Component Description: 10% deducted for
the line item 5 on
the invoice for
retention
Amount: \$94,593.42

Component Description: Electrical work.
please see line
item 7 on invoice
and deduct 10%
(\$24,524.20) from
the line item for
retention
Amount: \$220,717.80

UHF - Liquid Cooled Solid
State Transmitter 52 - 61
kW

Component Description:

This is the invoice
for the aux
transmitter for this
site. This includes
the quote and
invoice. We are
asking to be
reimbursed for the
total amount of the
invoice.

Amount:

\$913,420.00

Component Description:

WRC AUX load kit
is not reimbursable
for WCAU station
AUX transmitter
expenses

Amount:

\$158,735.00

Component Description:

T&M work for
support of
Transmission
equipment install

Amount:

\$49,959.74

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 TFU-22ETT/VP-R O6 | \$730,400.00 | \$646,610.00 | | \$288,961.73 | |
| Helicopter pick- Main Antenna | <i>\$10,000.00</i> | \$10,000.00 | Custom Lugs for Helicopter pick for MAIN WCAU antenna | \$5,710.00 | N/A |
| Antenna Installation | <i>\$363,600.00</i> | \$363,600.00 | N/A | \$22,000.00 | N/A |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00 | \$188,010.00 | N/A | \$179,230.33 | N/A |
| Elbow complex, single channel, at antenna input, per 6 1 /8. feedline (if needed) | \$12,300.00 | \$30,000.00 | See attached quote | \$29,195.65 | N/A |
| Transmission Line accessories | <i>\$55,000.00</i> | \$55,000.00 | Included in antenna proposal | \$52,825.75 | N/A |

| | | | | | |
|--|-----------------------|-----------------------|---|---------------------|-----|
| Auxiliary Antenna TFU- 22JTH/VP-R O6 | \$384,027.00 | \$391,397.00 | | \$279,067.00 | |
| Transmission line Accessories for AUX Antenna | \$25,000.00 | \$25,000.00 | N/A | \$23,763.30 | N/A |
| DACs Monitoring system | \$33,342.00 | \$33,342.00 | DACs monitoring system for WCAU | \$33,342.00 | N/A |
| Building and Planning permit submittal-not included structural analysis | \$6,950.00 | \$6,950.00 | Permitting Analysis Review and submittal Package | \$2,350.00 | N/A |
| Antenna Installation | \$125,000.00 | \$125,000.00 | N/A | \$115,000.00 | N/A |
| Elbow complex, single channel, at antenna input, per 6 1 /8. feedline (if needed) | \$12,300.00 | \$20,000.00 | please see attached quote | \$18,146.00 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| UHF - High Power, Side Mount, basic slot antenna, 618 kW input, elliptically or circularly polarized | \$174,705.00 | \$174,705.00 | N/A | \$86,465.70 | N/A |
| Sub-total | \$1,114,427.00 | \$1,038,007.00 | N/A | \$568,028.73 | N/A |

| | | | | | |
|------------------------------|-----------------|----------------|-----|----------------|-----|
| Total for all systems | \$10,307,439.00 | \$8,015,390.00 | N/A | \$4,743,510.81 | N/A |
|------------------------------|-----------------|----------------|-----|----------------|-----|

Components

| Actual Information | |
|-------------------------------|---|
| Description | File Name |
| Helicopter pick- Main Antenna | <div> <div>Component Description:</div> <div>Custom lug for helicopter pick for Main Antenna</div> </div> <div> <div>Amount:</div> <div>\$5,710.00</div> </div> |
| Antenna Installation | <div> <div>Component Description:</div> <div>please see line item 3 and 4 from the invoice</div> </div> <div> <div>Amount:</div> <div>\$2,200.00</div> </div> <div> <div>Component Description:</div> <div>Transmission line installation for Antenna test and tune. please see line 3 and 4.</div> </div> <div> <div>Amount:</div> <div>\$13,200.00</div> </div> <div> <div>Component Description:</div> <div>Supervision of transmission line and Antenna line test and tune. please see line item 3 and 4.</div> </div> <div> <div>Amount:</div> <div>\$6,600.00</div> </div> <div> <div>Component Description:</div> <div>Primary Tower install services</div> </div> <div> <div>Amount:</div> <div>\$167,000.00</div> </div> |

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|--|---|
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | <div> Component Description: please see item 1. 2nd payment for this invoice </div> <div> Amount: \$84,604.50 </div> |
| | <div> Component Description: Remaining Balance payment for the Item 1. please see attached quote </div> <div> Amount: \$10,021.33 </div> |
| | <div> Component Description: See line 1 for Main Antenna </div> <div> Amount: \$84,604.50 </div> |
| | <div> Component Description: See line 1 of invoice </div> <div> Amount: \$84,604.50 </div> |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed) | <div> Component Description: Please see attached quote </div> <div> Amount: \$6,035.00 </div> |
| | <div> Component Description: please see attached adjusted Invoice for Elbow complex and other Transmission line component </div> <div> Amount: \$17,588.30 </div> |
| | <div> Component Description: See line 3 of invoice </div> <div> Amount: \$5,572.35 </div> |

| | | |
|----------------------------------|-------------------------------|--|
| Transmission Line accessories | | |
| | Component Description: | Transmission line accessories- anchor, Gas Barrier, Elbow 8-75 |
| | Amount: | \$14,034.75 |
| | | |
| | Component Description: | Horizontal wall anchor, ceiling hanger and elbow 7-75. |
| | Amount: | \$19,648.00 |
| | Component Description: | See lines 2, 4-6 of invoice |
| | Amount: | \$19,143.00 |

| | | |
|---|-------------------------------|--|
| Transmission line Accessories for AUX Antenna | Component Description: | Wall anchor for AUX antenna- WCAU |
| | Amount: | \$1,339.50 |
| | Component Description: | Transmission line accessories for WCAU AUX antenna |
| | Amount: | \$1,062.60 |
| | Component Description: | Transmission line accessories. please attached invoice |
| DACs Monitoring system | Amount: | \$1,062.60 |
| | Component Description: | Elbow, EHT Coated, reducer for WCAU antenna accessories |
| | Amount: | \$10,261.20 |
| | Component Description: | Please see item 3 in the quote- rigid T /L for WCAU AUX |
| | Amount: | \$11,100.00 |
| DACs Monitoring system | Component Description: | DACS monitoring system for WCAU transmitter |
| | Amount: | \$33,342.00 |

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|---|--|
| Building and Planning permit submittal-not included structural analysis | <div> <div> Component Description: </div> <div> A&E Design Services permit drawings and Building and planning permit clearance </div> </div> <div> Amount: </div> <div> \$2,350.00 </div> |
| Antenna Installation | <div> <div> Component Description: </div> <div> Aux Antenna System commissioning and transmitter Proof. please line item 2 </div> </div> <div> Amount: </div> <div> \$10,000.00 </div> <div> <div> Component Description: </div> <div> Install cost for WCAU aux antenna </div> </div> <div> Amount: </div> <div> \$57,500.00 </div> <div> <div> Component Description: </div> <div> aux install for WCAU </div> </div> <div> Amount: </div> <div> \$57,500.00 </div> |
| Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed) | <div> <div> Component Description: </div> <div> Please see item 2 in attached quote </div> </div> <div> Amount: </div> <div> \$12,383.00 </div> <div> <div> Component Description: </div> <div> Elbow 7-75 digit EHT. please attached quote </div> </div> <div> Amount: </div> <div> \$5,763.00 </div> <div> <div> Component Description: </div> <div> This is only for the cost of line item 2. The elbow complex </div> </div> <div> Amount: </div> <div> \$5,572.35 </div> |

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|--|---|---|
| Sweep test of existing antenna | Information not provided. | |
| UHF - High Power, Side Mount, basic slot antenna, 618 kW input, elliptically or circularly polarized | Component Description: Amount: | Please line item 1 for the request for reimbursement. \$86,465.70 Updated invoice date. This only accounts for the cost of line item 1 on this invoice. Amount: \$86,465.70 |

Cost Information **Transmission Line**
Information not provided.

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 |
|---|-----------------------------|----------------|--|-------------|---------------------------|
| Auxiliary Tower TOWER | \$1,275,100.00 | \$714,600.00 | | \$14,600.00 | |
| Structural engineering tower load study for well documented tower | \$12,600.00 | \$14,600.00 | Structural analysis and tower mapping for load study | \$14,600.00 | a |
| Tall Tower (greater than 500') | \$210,500.00 | \$200,000.00 | N/A | N/A | N/A |
| Serious tower reinforcement /modifications | \$1,052,000.00 | \$500,000.00 | N/A | N/A | N/A |
| Primary Tower GTOWER | \$605,300.00 | \$464,783.00 | | \$0.00 | |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00 | \$400,000.00 | N/A | N/A | N/A |

| | | | | | |
|--|-----------------|----------------|--|----------------|-----|
| Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study | \$26,300.00 | \$14,783.00 | Tower mapping and structural engineering | \$0.00 | N/A |
| Minor tower reinforcement /modifications | \$158,000.00 | \$50,000.00 | N/A | N/A | N/A |
| Sub-total | \$1,880,400.00 | \$1,179,383.00 | N/A | \$14,600.00 | N/A |
| Total for all systems | \$10,307,439.00 | \$8,015,390.00 | N/A | \$4,743,510.81 | N/A |

Components

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

| | |
|---|---|
| Structural engineering tower load study for well documented tower | Component Description: Structural analysis for load study Amount: \$6,333.33 |
| | Component Description: WCAU_Broadcast Tower mapping expenses Amount: \$8,266.67 |
| | Component Description: This is just for the cost of the structural engineering tower load study with no tax. It does not include the cost for mapping. UPDATED INVOICE. Amount: \$6,333.33 |
| Tall Tower (greater than 500') | Information not provided. |
| Serious tower reinforcement /modifications | Information not provided. |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | Information not provided. |
| Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study | Component Description: This is just for the cost of the broadcast tower mapping plus tax. It does not include the structural. Amount: UPDATED INVOICE \$8,928.00 |
| Minor tower reinforcement /modifications | 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 | \$326,665.00 | \$336,250.00 | | \$210,191.48 | |
| 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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | \$4,210.00 | \$4,000.00 | 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 | \$453.60 | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | \$648.09 | 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 |

| | | | | | |
|--|--------------------|----------------|--|----------------|-----|
| Project management of the transition | \$164,320.00 | \$220,000.00 | Project Management costs higher than predetermined | \$204,014.98 | N/A |
| Comprehensive coverage verification via field study, if needed | \$84,200.00 | \$40,000.00 | N/A | N/A | N/A |
| Additional Field Engineering Service, 40 Days | \$40,000.00 | \$40,000.00 | N/A | \$5,074.81 | N/A |
| RF Exposure Measurements | \$21,050.00 | \$20,000.00 | N/A | N/A | N/A |
| Sub-total | \$326,665.00 | \$336,250.00 | N/A | \$210,191.48 | N/A |
| Total for all systems | \$10,307,439.00 | \$8,015,390.00 | N/A | \$4,743,510.81 | N/A |

Components

| Actual Information | |
|--|---------------------------|
| Description | File Name |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided. |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | Information not provided. |

| | |
|--|---|
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | <div> Component Description: Preparation of minor change application, see line 1 of invoice less 10% vendor discount. </div> <div> Amount: \$37.80 </div> |
| | <div> Component Description: Preparation of minor change application </div> <div> Amount: \$415.80 </div> |
| Prepare and or review reimbursement form | <div> Component Description: Amendment of 399 estimates </div> <div> Amount: \$189.00 </div> |
| | <div> Component Description: See lines 2-4 of invoice, less 10% vendor discount. </div> <div> Amount: \$371.79 </div> |
| | <div> Component Description: Review of Form 399. </div> <div> Amount: \$43.65 </div> |
| | <div> Component Description: Review of Form 399 </div> <div> Amount: \$43.65 </div> |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. |
| Project management of the transition | <div> Component Description: August 2018 Project Management </div> <div> Amount: \$5,215.00 </div> |

Component Description: Modified Point B invoice that includes hours breakdown by resource

Amount: \$600.00

Component Description: Project management and expenses, see attachments for expense receipts

Amount: \$3,356.09

Component Description: WCAU - Point B invoice March 2020

Amount: \$3,220.00

Component Description: Modified SIN008963 invoice to include a breakdown of hours by resource

Amount: \$22,776.40

Component Description: Point B project management services for the month of February 2019. See line item.

Amount: \$3,150.00

Component Description: WCAU Project Management Fees from Point B

Amount: \$8,868.00

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| Component Description: | WCAU - Point B invoice May 2020 |
| Amount: | \$6,108.00 |

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| Component Description: | WCAU - Point B invoice April 2020 |
| Amount: | \$2,386.00 |

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| Component Description: | Modified SIN001067 invoice to include a breakdown of resource time |
| Amount: | \$4,200.00 |

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| Component Description: | Point B Project Management December 2019 |
| Amount: | \$5,720.00 |

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| Component Description: | Point B Project Management January 2020 |
| Amount: | \$4,370.00 |

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| Component Description: | Point B Project Management October 2019 |
| Amount: | \$5,662.00 |

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| Component Description: | WCAU Aerial lift rescheduling for pre-construction on July 2019 |
| Amount: | \$2,732.91 |

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| Component Description: | WCAU Aerial lift coordination- June 2019 |
| Amount: | \$750.00 |

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| Component Description: | WCAU Aerial lift Coordination |
| Amount: | \$750.00 |

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| Component Description: | Professional services- Site visit. Please see attached Expense receipts |
| Amount: | \$3,974.62 |

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| Component Description: | Coordination and transition planning with all parties onsite. |
| Amount: | \$5,000.00 |

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| Component Description: | Point B Project Management September 2019 |
| Amount: | \$18,177.50 |

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| Component Description: | WNEU Point B project management May 2019 |
| Amount: | \$19,414.00 |

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| Component Description: | Point B Project Management November 2019 |
| Amount: | \$5,706.00 |

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| Component Description: | June 2018 Project Management |
| Amount: | \$4,750.00 |
| Component Description: | WCAU Project Management Fees from Point B |
| Amount: | \$10,018.00 |
| Component Description: | Point B Project Management August 2019 |
| Amount: | \$19,688.46 |
| Component Description: | August 2018 Project Management |
| Amount: | \$150.00 |
| Component Description: | Project Management Services |
| Amount: | \$348.95 |
| Component Description: | WCAU Project Management Fees from Point B |
| Amount: | \$19,688.46 |
| Component Description: | WCAU Project Management Fees from Point B |
| Amount: | \$948.00 |
| Component Description: | WCAU - Point B invoice February 2020 |
| Amount: | \$4,830.00 |

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| Component Description: | Project Management for Point B for the month of July 2019. These are the new set of invoices with line items describing work done with associated hours. |
| Amount: | \$22,776.70 |

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| Component Description: | Project Management |
| Amount: | \$5,060.00 |

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| Component Description: | Project Management Services |
| Amount: | \$4,200.00 |

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| Component Description: | Project Management Services |
| Amount: | \$2,145.00 |

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| Component Description: | WNEU Point B project management August 2019 |
| Amount: | \$17,546.60 |

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| Component Description: | Project Management |
| Amount: | \$600.00 |

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| Component Description: | Project management April 18 |
| Amount: | \$3,024.70 |

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| Component Description: | Project Management Services |
| Amount: | \$975.00 |
| Component Description: | Point B Project Management July 2019 |
| Amount: | \$22,776.70 |
| Component Description: | Project Management Services |
| Amount: | \$1,365.00 |
| Component Description: | Project Management |
| Amount: | \$2,374.50 |
| Component Description: | Project Management Invoice |
| Amount: | \$1,670.65 |
| Component Description: | October 2018 Project Management |
| Amount: | \$1,650.00 |
| Component Description: | WNEU Point B Project Management September 2019 |
| Amount: | \$6,900.00 |
| Component Description: | July 2018 Project Management |
| Amount: | \$6,905.00 |

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| | Component Description: Amount: | Project Management Services \$1,072.50 |
| | Component Description: Amount: | November 2018 Project Management \$4,650.00 |
| | Component Description: Amount: | Point B Project Management January 2019 \$1,950.00 |
| Comprehensive coverage verification via field study, if needed | Information not provided. | |
| Additional Field Engineering Service, 40 Days | Component Description: Amount: | Engineering Site Survey, see attached site survey report for supporting documentation. \$5,074.81 |
| RF Exposure Measurements | 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 | \$147,397.00 | \$140,082.00 | | \$57,115.66 | |
| Equipment Delivery and Handling Charges | <i>\$30,000.00</i> | \$30,000.00 | N/A | \$28,645.66 | N/A |
| Disposal Costs (for equipment and other waste, net of any salvage value) | <i>\$25,000.00</i> | \$25,000.00 | N/A | N/A | N/A |
| Non-zoning permits | <i>\$2,500.00</i> | \$2,500.00 | N/A | N/A | N/A |
| Local Zoning | <i>\$10,817.00</i> | \$10,817.00 | \$4,700 to prepare tower documents \$4,700 to prepare ground documents \$750 permit application \$667 public hearing | N/A | N/A |
| FCC Filing Fees - Special Temporary Authorization request | \$195.00 | \$190.00 | N/A | N/A | N/A |

| | | | | | |
|--|--------------------|----------------|-----|----------------|-----|
| FCC Filing Fees - Form 2100 license to cover application | \$335.00 | \$325.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$4,250.00 | N/A | \$4,250.00 | N/A |
| MVPD Notification of Channel Change | \$12,000.00 | \$12,000.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | \$30,000.00 | \$30,000.00 | N/A | N/A | N/A |
| Equipment Storage | \$25,000.00 | \$25,000.00 | N/A | \$24,220.00 | N/A |
| Sub-total | \$147,397.00 | \$140,082.00 | N/A | \$57,115.66 | N/A |
| Total for all systems | \$10,307,439.00 | \$8,015,390.00 | N/A | \$4,743,510.81 | N/A |

Components

Actual Information
Description

File Name

| | |
|--|--|
| Equipment Delivery and Handling Charges | Component Description: storage and handling of equipment Amount: \$20,214.58 |
| | Component Description: Shipping and handling cost. please see attached invoice Amount: \$269.32 |
| | Component Description: Please see line item 1 for shipping expenses Amount: \$2,808.19 |
| | Component Description: please line item 1 for the shipping cost. Amount: \$2,822.32 |
| | Component Description: please see line item 1 for the freight charge. Amount: \$2,531.25 |
| | |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided. |
| Non-zoning permits | Information not provided. |
| Local Zoning | Information not provided. |
| FCC Filing Fees - Special Temporary Authorization request | Information not provided. |
| FCC Filing Fees - Form 2100 license to cover application | Information not provided. |

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|---|---|
| DTV Medical Facility Notification | <div> Component Description: WCAU FCC ID 63153 Medical Notification Mailing complete per FCC repack </div> <div> Amount: \$4,250.00 </div> |
| MVPD Notification of Channel Change | Information not provided. |
| Develop and air announcement of upcoming channel change | Information not provided. |
| Equipment Storage | <div> Component Description: Chapman 48' flatbed storage cost. please see line item 2 on the invoice </div> <div> Amount: \$1,200.00 </div> |
| | <div> Component Description: Please line item 2 for the storage expenses </div> <div> Amount: \$15,900.00 </div> |
| | <div> Component Description: Delivery and PAF VAN 15 months storage cost. Please item 2 on invoice </div> <div> Amount: \$7,120.00 </div> |
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|-------------------------|------------------------------|------------------------------------|-----------------------|
| Cost Information | Grand Total | | |
| | | Predetermined Cost Estimate | Estimated Cost |
| | | | Actual Cost |
| | Total for all systems | \$10,307,439.00 | \$8,015,390.00 |
| | | | \$4,743,510.81 |

| | | |
|-----------------------------|--|-----------------|
| 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. | Yes |
| | 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>Margaret L. Tobey <i>Assistant Secretary</i></p> <p>08/20/2021</p> |

| Certification | Section | Question | Response |
|---------------|--|--|----------|
| | Submission of Actual Cost Documentation Statements | <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.

| | |
|--|---|
| <p>8. The above-named entity acknowledges that overpayments or payments in error 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>Margaret L. Tobey <i>Assistant Secretary</i></p> <p>08/20/2021</p> |

| Certification | Section | Question | Response |
|---------------|---|--|----------|
| | Submission of Final Allocation or Accounting Information 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 and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 2. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. | |

3. The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above-named entity, including any discounts, refunds, or rebates.
4. 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.
5. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
6. 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.

Margaret L. Tobey
Assistant Secretary

08/20/2021

Attachments