



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **68444** | Service: **DCA** | Call **WDWO-CD** | Channel:
ID: | Sign:
22 (UHF) | File **0000028067**
Number:
FRN: **0026907345** | Date **11/09**
Submitted: **/2018**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|------------------------------|---|-------------------|------------|----------------|
| TCT OF MICHIGAN, INC. | Michael Daly PO Box 1010 MARION, IL 62959 United States | +1 (618) 997-4700 | mjd@tct.tv | Not-for-Profit |

Reimbursement Contact Information

Reimbursement Contact Name and Information

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

Preparer Contact Information

Preparer Contact Name and Information

| Applicant | Address | Phone | Email |
|--|---------|-------|-------|
| The Preparer is same as the reimbursement contact. | | | |

Broadcaster Information and Transition Plan

| Question | Response |
|----------|----------|
|----------|----------|

| | |
|--|--|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | No |
| Briefly describe transition plan | WDWO will transition from ch. 18 service to ch. 22 service at its current operating facilities (ASR 1007996). There are other stations that operate from this facility, however, WDWO will not be sharing transmission equipment with any of those stations. |

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 | DFX |
| | Year | 2011 |
| | Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power Capacity | 2.3 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? | |
| | Manufacturer | |
| | Model | |
| | Transmitter Type | |
| | Power capacity | |
| | Justification for New Transmitter | |

Primary Transmitter

Other Transmitter Costs

| Section | Question | Response |
|--------------------|--|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | |
| | Switchgear (industrial 800 amp) | |
| | Transformer (480V) | |
| | Power | N/A |
| | Rigid Conduit and Wiring | |
| | Size | N/A |
| | Length | N/A |
| | Other Electrical Service | |
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | |
| | 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? | |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |

**Primary
Transmitter**

Other Transmitter Cost Not Listed

Information not provided.

**Interim
Transmitter**

New Transmitter Costs

| Section | Question | Response |
|-----------------|-----------------------------------|---|
| New Transmitter | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase |
| | Manufacturer | |
| | Model | UAXTE |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power capacity | 2 kW |
| | Justification for New Transmitter | Needed to maintain station signal continuity during existing transmitter retuning operations. |

**Interim
Transmitter**

Other Transmitter Costs

| Section | Question | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
| | Switchgear (industrial 800 amp) | No |
| | Transformer (480V) | No |
| | Power | N/A |
| | Rigid Conduit and Wiring | No |
| | Size | N/A |
| | Length | N/A |
| | Other Electrical Service | No |

| | | |
|--|---|-----|
| | Description | N/A |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Type | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |
| Inside RF System | Is an additional interior RF system required to support this interim transmitter? | No |

**Interim
Transmitter**

Other Transmitter Cost Not Listed

Information not provided.

Antennas

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

**Primary
Antenna**

Existing Antenna Information

| Section | Question | Response |
|---|--|--------------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | 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? | 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 | ALP16L2- HSOC |
| Year | 2006 |

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? | 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 | TLP-16B |

| | | |
|--|-------------------------------|---|
| | Year | 2017 |
| | Justification for New Antenna | Existing antenna is channel specific and not retunable to channel 22. |

Primary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|---|----------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | No |
| | Type | |
| | Number of channels supported | N/A |
| | Frequencies of channels supported | N/A |
| | Frequency | N/A |
| | Do you need a combiner output splitter /switcher for dual feed lines? | N/A |
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | No |
| | Broadband or Single Channel? | N/A |
| | Feed Line Size | N/A |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | 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.

**Interim
Antenna**

New Antenna Costs

| Section | Question | Response |
|--|--|-------------------|
| New Antenna Description | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | No |
| | Will antenna be located on or in close proximity to an antenna farm? | Yes |
| New Antenna Manufacturer and Type | Class | Class A |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Broadband Slot |
| | Number of Stations Supported | 1 |
| | Number of Panels/Bays | 8 |
| | Lower Limit | 470.00 MHz |
| | Upper Limit | 862.00 MHz |
| | Design power capacity in use | 100.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 15.0 kW |
| | Manufacturer | |
| | Model | 75010066 |
| | Year | 2018 |
| | | |

| | | |
|--|-------------------------------|---|
| | Justification for New Antenna | Required to maintain on air signal continuity of station during main antenna replacement operations |
|--|-------------------------------|---|

Interim Antenna

Other Antenna Costs

| Section | Question | Response |
|--------------------------|---|----------|
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | No |
| | Broadband or Single Channel? | N/A |
| | Feed Line Size | N/A |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for an antenna? | 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 |

Interim Antenna

Other Antenna Cost Not Listed

| Name | Description |
|-------------------|---|
| Unloading expense | Rigging fee to unload antenna system components upon delivery |

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 | Utilize Existing |
| | 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 | Andrew |
| | Type | Flexible Air |
| | Diameter | 3 inches |
| | Other Diameter | N/A |
| | Segment Length | N/A |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 975 feet per run |

Primary Transmission Line

Other Transmission Line Expenses Not Listed

| Name | Description |
|---------------------------|---------------------------|
| Interim transmission line | interim transmission line |

Interim Transmission Line

New Transmission Line

| Section | Question | Response |
|-----------------------------|---|--|
| New Transmission Line Costs | Use | Interim |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Type | Flexible Foam |
| | Diameter | 1 5/8 inches |
| | Segment Length | N/A |
| | Other Segment Length | |
| | Number of parallel runs | 1 |
| | Length | 910 feet per run |
| | Justification for New Transmission Line | Required to install and operate interim antenna system |

Interim Transmission Line

Other Transmission Line Expenses Not Listed

Information not provided.

**Tower
Equipment
And
Rigging
Costs**

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

**Primary
Tower**

Existing Tower

| Section | Question | Response |
|---|---|-------------------|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | Is this tower consider Complex? | No |
| | Is this tower currently shared with any other stations? | Yes |
| | One or more FM, AM or TV radio broadcaster(s) | Yes |
| | Others Types of Users | No |
| | 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 | 1007996 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 42° 29' 01.0" N- |
| | Longitude (NAD83) | 083° 18' 44.0" W- |
| | Overall Structure Height | 1052.81 feet |
| | Support Structure Height | 998.35 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 697.17 feet |
| | | |

| | | |
|--|------------------|---|
| | Structure Type | GTOWER - Guyed Structure Used for Communication Purposes |
| | Tower Owner | American Tower, LLC |
| | Date Constructed | 01/01/1968 |

**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 |
|-------------|-----------|---------|
| 51570 | WKBD-TV | DTV |
| 5800 | WPXD-TV | DTV |

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: | Serious Reinforcements needed |

Primary Tower

Tower Rigging Costs

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

**Primary
Tower**

Other Tower Expenses Not Listed

| Name | Description |
|---------------|--|
| Tower Mapping | Tower mapping required by American Tower during this transition. Please see attached invoice from American Tower 460205111 |

**Outside
Professional**

| Section | Question | Response |
|---|--|--|
| Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 40 |
| | Explanation | WDWO does not have adequate qualified internal staff to manage the construction planning, scheduling, coordination and inspection tasks required to complete this project in a timely and safe manner. |
| Outside RF consulting Engineering Services | Perform engineering study for new channel assignment and antenna development | Yes |
| | Prepare engineering section of Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare engineering section of Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | No |
| | Quantity | N/A |

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

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

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

| Name | Description |
|--|---|
| Ground Building Permit Drawing Package | Building and Ground drawing package required by American Tower Corp in regard to tower modifications |
| Permit Drawing package | Tower permit drawing package required by American Tower Corp in regard to tower modifications |
| Site coordination | Site coordination fee required by American Tower Corp in regard to tower modifications, installation scheduling and construction coordination |
| Construction Project Management ATC Tower Mods | Construction management fee required by American Tower Corp in regard to tower modifications allocated to WDWO |

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? | 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 |
|---|--------------------------------|-------------------|---|--------------|------------------------------|
| Interim Transmitter UAXTE | \$126,000.00 | \$120,000.00 | | \$0.00 | |
| UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW | \$126,000.00 | \$120,000.00 | Required to maintain station's on air signal continuity during transmitter retuning operations. | N/A | N/A |
| Primary Transmitter null | \$0.00 | \$0.00 | | \$0.00 | |
| Sub-total | \$126,000.00 | \$120,000.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$1,706,504.00 | \$810,999.00 | N/A | \$280,931.00 | N/A |

Components

Information not provided.

Cost Information

Antennas

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|---------------------|------------------------------|---------------------|---------------------------|
| Interim Antenna 75010066 | \$34,030.00 | \$32,400.00 | | \$0.00 | |
| UHF - Lower Power Side Mount, Class A One Station antenna -- basic | \$26,300.00 | \$25,000.00 | N/A | N/A | N/A |
| Unloading expense | <i>\$1,000.00</i> | \$1,000.00 | N/A | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| Primary Antenna TLP-16B | \$33,030.00 | \$26,400.00 | | \$0.00 | |
| UHF - Lower Power Side Mount, Class A One Station antenna -- basic | \$26,300.00 | \$20,000.00 | N/A | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| Sub-total | \$67,060.00 | \$58,800.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$1,706,504.00 | \$810,999.00 | N/A | \$280,931.00 | N/A |

Components

Information not provided.

Cost
Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|--------------------------------|-------------------|---|--------------|------------------------------|
| Interim Transmission Line | \$21,840.00 | \$20,930.00 | | \$0.00 | |
| Flexible Foam Transmission Line - dielectric, 1 5 /8" | \$21,840.00 | \$20,930.00 | N/A | N/A | N/A |
| Primary Transmission Line | \$13,000.00 | \$13,000.00 | | \$0.00 | |
| Interim transmission line | \$13,000.00 | \$13,000.00 | required for installation of interim antenna system | N/A | N/A |
| Sub-total | \$34,840.00 | \$33,930.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$1,706,504.00 | \$810,999.00 | N/A | \$280,931.00 | N/A |

Components

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 |
|---|-----------------------------|----------------|---|--------------|---------------------------|
| Primary Tower GTOWER | \$1,283,367.00 | \$470,267.00 | | \$264,784.00 | |
| Tower Mapping | <i>\$8,267.00</i> | \$8,267.00 | Please see attached American Tower invoice 460205111. | \$8,267.00 | N/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 | \$250,000.00 | N/A | \$250,000.00 | N/A |
| Structural engineering tower load study for well documented tower | \$12,600.00 | \$12,000.00 | N/A | \$6,517.00 | N/A |
| Sub-total | \$1,283,367.00 | \$470,267.00 | N/A | \$264,784.00 | N/A |
| Total for all systems | \$1,706,504.00 | \$810,999.00 | N/A | \$280,931.00 | N/A |

Components

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

| | |
|---|--|
| Tower Mapping | <div> <div>Component Description:</div> <div>Broadcast Tower Mapping</div> </div> <div> <div>Amount:</div> <div>\$8,267.00</div> </div> |
| Tall Tower (greater than 500') | Information not provided. |
| Serious tower reinforcement /modifications | <div> <div>Component Description:</div> <div>Tower Reinforcement /Modifications</div> </div> <div> <div>Amount:</div> <div>\$250,000.00</div> </div> |
| Structural engineering tower load study for well documented tower | <div> <div>Component Description:</div> <div>Broadcast Structural</div> </div> <div> <div>Amount:</div> <div>\$6,517.00</div> </div> |

Cost Information

Outside Professional Services

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|---------------------|------------------------------|--------------------|---------------------------|
| Outside Professional Services | \$169,447.00 | \$105,317.00 | | \$16,147.00 | |
| Construction Project Management ATC Tower Mods | <i>\$4,167.00</i> | \$4,167.00 | N/A | \$4,167.00 | N/A |
| Project management of the transition | \$6,320.00 | \$9,500.00 | N/A | \$9,480.00 | N/A |
| Site coordination | <i>\$2,500.00</i> | \$2,500.00 | N/A | \$2,500.00 | N/A |
| Permit Drawing package | <i>\$4,700.00</i> | \$4,700.00 | N/A | N/A | N/A |
| Ground Building Permit Drawing Package | <i>\$4,700.00</i> | \$4,700.00 | N/A | N/A | N/A |
| RF Exposure Measurements | \$21,050.00 | \$15,000.00 | N/A | N/A | N/A |
| Comprehensive coverage verification via field study, if needed | \$84,200.00 | \$25,000.00 | N/A | N/A | N/A |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | \$10,520.00 | \$10,000.00 | N/A | N/A | N/A |

| | | | | | |
|--|------------|------------|-----|-----|-----|
| NEPA Section 106 environmental review, if needed | \$6,310.00 | \$6,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,250.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | N/A | N/A |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | N/A | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | N/A | N/A |

| | | | | | |
|--|----------------|--------------|-----|--------------|-----|
| Address transition timing and coordination issues w/ other stations and wireless | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Sub-total | \$169,447.00 | \$105,317.00 | N/A | \$16,147.00 | N/A |
| Total for all systems | \$1,706,504.00 | \$810,999.00 | N/A | \$280,931.00 | N/A |

Components

| Actual Information | |
|--|---|
| Description | File Name |
| Construction Project Management ATC Tower Mods | <p>Component Description: Construction Project Management of ATC Tower Mods</p> <p>Amount: \$4,167.00</p> |
| Project management of the transition | <p>Component Description: PO Line 1 - NTP Billable Project Mgmt - ATC Site 282675</p> <p>Amount: \$9,480.00</p> |
| Site coordination | <p>Component Description: Site Coordination</p> <p>Amount: \$2,500.00</p> |
| Permit Drawing package | Information not provided. |
| Ground Building Permit Drawing Package | Information not provided. |

| | |
|---|---------------------------|
| RF Exposure Measurements | Information not provided. |
| Comprehensive coverage verification via field study, if needed | Information not provided. |
| Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet | Information not provided. |
| NEPA Section 106 environmental review, if needed | Information not provided. |
| Attorney Fees -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 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 | Information not provided. |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. |
| Prepare and or review reimbursement form | 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 | \$25,790.00 | \$22,685.00 | | \$0.00 | |
| MVPD Notification of Channel Change | <i>\$2,500.00</i> | \$2,500.00 | N/A | N/A | N/A |
| Develop and air announcement of upcoming channel change | <i>\$2,000.00</i> | \$2,000.00 | Cost of in-house spot production and insertion | N/A | N/A |
| Equipment Storage | <i>\$1,000.00</i> | \$1,000.00 | Estimating \$50 per day and 20 days storage the antenna between time of delivery and coordinating tower crew installation with weather, availability and other stations present. | N/A | N/A |
| Equipment Delivery and Handling Charges | <i>\$2,000.00</i> | \$2,000.00 | N/A | N/A | N/A |

| | | | | | |
|--|-------------------|--------------|-----|--------------|-----|
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$2,000.00 | \$2,000.00 | N/A | N/A | N/A |
| Non-zoning permits | \$2,350.00 | \$2,350.00 | N/A | 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 |
| Local Zoning | \$750.00 | \$750.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$8,500.00 | N/A | N/A | N/A |
| FCC Filing Fees - Form 2100 minor change CP application | \$1,110.00 | \$1,070.00 | N/A | N/A | N/A |
| Sub-total | \$25,790.00 | \$22,685.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$1,706,504.00 | \$810,999.00 | N/A | \$280,931.00 | N/A |

Components

Information not provided.

| Cost Information | Grand Total | | |
|-----------------------|-----------------------------|----------------|--------------|
| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
| Total for all systems | \$1,706,504.00 | \$810,999.00 | \$280,931.00 |

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

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

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

| | |
|---|---|
| <p>8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p> | |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p> | <p>Michael Daly <i>Secretary</i></p> <p>11/09/2018</p> |

| Certification | Section | Question | Response |
|---------------|--|--|----------|
| | Submission of Actual Cost Documentation Statements | 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). | |
| | | <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>Michael Daly <i>Secretary</i></p> <p>11/09/2018</p> |

Attachments