



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **69300** | Service: **DTS** | Call **WUNF-TV** | Channel: **20 (UHF)** |
ID: | Sign:
File **0000033807**
Number:
FRN: **0001910066** | Date **02/20**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|-------------------------------------|---------------------------|-------------|--------------------------|----------------------|
| University of North Carolina | PO Box 14900 Research | +1 (919) | fcc_notice@unctv. org | Government Entity |
| Doing Business As: | Triangle Park, | 549- | | |
| University of North Carolina | NC 27709 United States | 7000 | | |

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 |
|-------------------------------------|---------------------------------|----------|---------------|
| Donald Smith | Donald Smith | +1 (919) | dsmith@unctv. |
| <i>Director of New Technologies</i> | 10 T.W. Alexander | 549-7025 | org |
| <i>Compliance & Planning</i> | Drive | | |
| <i>University of North Carolina</i> | Research Triangle | | |
| <i>Center for Public Television</i> | Park, NC 27709 United States | | |

**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 | WUNF-TV is a DTS station with 2 sites. The transition plan for WUNF-TV is to construct a new facility at a different site for site #1 due to issues outlined in the unable to construct waiver request. Site #2 will be constructed at the existing site. |

Transmitters

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

**Auxiliary
Transmitter****Add Transmitter Information**

| Section | Question | Response |
|-------------------------------------------------------|---------------------------------------------------------------|-----------------------|
| Existing Transmitter Description | Type of change | Purchase New |
| | Use | Auxiliary (Backup) |
| | Description of Use | Auxiliary - Site 1 |
| | 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 | LU2500ATD |
| | Year | 2008 |
| | Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power Capacity | 2.5 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? | No |
| | Manufacturer | |
| | Model | ULXTE-30 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 16 kW |
| | Justification for New Transmitter | A different site is having to be used due to the inability to construct the new channel facility at the existing channel 25 site.#1. |

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

| Section | Question | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
| | Switchgear (industrial 800 amp) | No |
| | Transformer (480V) | Yes |
| | Power | 150 kVA |
| | Rigid Conduit and Wiring | Yes |

| | | |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| | Size | 2 inches |
| | Length | 100.0 feet |
| | Other Electrical Service | Yes |
| | Description | Electrical feed disconnects and other items necessary to meet electrical code requirements |
| 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 |

Auxiliary Transmitter **Other Transmitter Cost Not Listed**
Information not provided.

**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 | 1 |
| | 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-2 |
| | Year | 1996 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Two |
| | Power Capacity | 40 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 | ULXTE-100 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 53.5 kW |
| | Justification for New Transmitter | A different site is having to be used due to the inability to construct the new channel facility at the existing channel 25 site.#1. |

**Primary
Transmitter**

Other Transmitter Costs

| Section | Question | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
| | Switchgear (industrial 800 amp) | Yes |
| | Transformer (480V) | Yes |
| | Power | 300 kVA |
| | Rigid Conduit and Wiring | Yes |

| | | |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Size | 2 inches |
| | Length | 200.0 feet |
| | Other Electrical Service | Yes |
| | Description | Electrical feed disconnects and other items necessary to meet electrical code requirements Estimate for non-categorized items necessary to meet electrical code requirements |
| 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 | Other Transmitter Cost Not Listed |
| Transmitter | Information not provided. |

**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 | 2 |
| | Is this transmitter currently shared with another station? | No |
| | Is this transmitter currently in operating condition? | Yes |
| Existing Transmitter Manufacturer and Type | Manufacturer | |
| | Model | LU250 |
| | Year | 2003 |
| | Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power Capacity | 0.25 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? | No |
| | Manufacturer | |
| | Model | TAUD-250 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power capacity | 0.25 kW |
| | Justification for New Transmitter | The transmitter support company has indicated that they may be able to provide re-channelization proposals for some models. At this time they have failed to provide a proposal. See attachment for further details. |

**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 | Yes |
| | Size | 2 inches |
| | Length | 15.0 feet |
| | Other Electrical Service | Yes |
| | Description | Electrical feed disconnects and other items necessary to meet electrical code requirements |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Type | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |

**Primary
Transmitter**

Other Transmitter Cost Not Listed

Information not provided.

Antennas

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

**Auxiliary
Antenna****Add Antenna Information**

| Section | Question | Response |
|---------------------------------------------------|--------------------------------------------------------------------|-----------------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Auxiliary (Backup) |
| | Description of Use | Auxiliary - Site 1 |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this antenna currently shared with any other stations? | No |
| | Is this antenna directional? | Yes |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna Manufacturer and Type | Class | Full Power |
| | 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) | 113.5 kW |

| | |
|--------------|-------------|
| Manufacturer | |
| Model | TFU-16DSB-M |
| Year | 2003 |

Auxiliary Antenna

New Antenna Costs

| Section | Question | Response |
|---------------------------------------|----------------------------------------------------------------------|-----------------------|
| New Antenna Description | Use | Auxiliary (Backup) |
| | Description of Use | Auxiliary |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | Yes |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| 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) | 1000.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Model | SAA20-C170-G400-ES6R-20 |
| Year | 2019 |
| Justification for New Antenna | A different site is having to be used due to the inability to construct the new channel facility at the existing channel 25 site.#1. |

Auxiliary 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? | Yes |
| | Broadband or Single Channel? | Single Channel |
| | Feed Line Size | 7 3/16 inches inches |

| | | |
|---------------------------------|-------------------------------------------------------------------------------------------------------------|-----|
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | Yes |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | Yes |
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |

Auxiliary Antenna

Other Antenna Cost Not Listed

Information not provided.

**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 | 1 |
| | Is the existing antenna shared with another station or stations? | No |
| | Is the existing antenna directional? | Yes |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna Manufacturer and Type | Class | 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 | 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) | 125.0 kW |
| | | |

| | |
|--------------|-----------------------------|
| Manufacturer | |
| Model | ATW12HS4- ESC170- 25S |
| Year | 2010 |

Primary
Antenna

New Antenna Costs

| Section | Question | Response |
|------------------------------------|----------------------------------------------------------------------|-----------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | Yes |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna Manufacturer and Types | Class | 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/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) | 1000.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Model | SAA20-C170-E400-ET6R-20 |
| Year | 2019 |
| Justification for New Antenna | A different site is having to be used due to the inability to construct the new channel facility at the existing channel 25 site.#1. |

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? | Yes |
| | Broadband or Single Channel? | Single Channel |
| | Feed Line Size | 7 3/16 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? | 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.

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 | 2 |
| | Is the existing antenna shared with another station or stations? | No |
| | Is the existing antenna directional? | Yes |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna Manufacturer and Type | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Other |
| | Number of Stations Supported | N/A |
| | Number of Panels | N/A |
| | Design power capacity in use | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Other Antenna Type | Narrowband Panel |
| | ERP: (Effective Radiated Power) | 1.5 kW |

| | |
|--------------|-----------|
| Manufacturer | |
| Model | 4DR-8-2HW |
| Year | 2003 |

Primary
Antenna

New Antenna Costs

| Section | Question | Response |
|------------------------------------|----------------------------------------------------------------------|-----------------|
| New Antenna Description | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Ownership | Owned |
| | Owner | N/A |
| | Is antenna shared? | No |
| | Is antenna directional? | Yes |
| | Will antenna be located on or in close proximity to an antenna farm? | No |
| New Antenna Manufacturer and Types | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Elliptical |
| | Type | Broadband Panel |
| | Number of Stations Supported | 1 |
| | Number of Panels/Bays | 4 |
| | Lower Limit | 470.00 MHz |
| | Upper Limit | 862.00 MHz |
| | Design power capacity in use | 25.0 % |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 1.35 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Model | 2x2 750 10325 |
| Year | 2019 |
| Justification for New Antenna | The current antenna is designed to operate on channel 25 plus or minus one or two channels. The antenna will not operate properly on channel 20. |

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? | No |
| Sweep Test | Do you require the sweep testing of transmission line and antenna? | Yes |

**Primary
Antenna**

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

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

**Auxiliary
Transmission Line**

Add Transmission Line

| Section | Question | Response |
|---------------------------------------------------------|----------------------------------------------------------------|------------------------------------------|
| Existing Transmission Line Description | Type of change | Purchase New |
| | Use | Auxiliary (Backup) |
| | Description of Use | Site #1 Emergency Auxiliary Part 1 |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this transmission currently shared with any other stations? | No |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | Type | Rigid |
| | Diameter | 6 1/8 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 210 feet per run |

Auxiliary **New Transmission Line**
Transmission Line

| Section | Question | Response |
|------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| New Transmission Line Costs | Use | Auxiliary (Backup) |
| | Description of Use | Auxiliary |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Type | Rigid |
| | Diameter | 7 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 650 feet per run |
| | Justification for New Transmission Line | A different site is having to be used due to the inability to construct the new channel facility at the existing channel 25 site.#1. |

Auxiliary **Other Transmission Line Expenses Not Listed**
Transmission Line

Information not provided.

**Primary
Transmission Line**

Add Transmission Line

| Section | Question | Response |
|---------------------------------------------------------|----------------------------------------------------------------|------------------|
| Existing Transmission Line Description | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | 1 |
| | Is this transmission currently shared with any other stations? | No |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | |
| | Type | Rigid |
| | Diameter | 8 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 400 feet per run |

Primary **New Transmission Line**
Transmission Line

| Section | Question | Response |
|------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| New Transmission Line Costs | Use | Primary (Main) |
| | Description of Use | N/A |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Type | Rigid |
| | Diameter | 7 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 830 feet per run |
| | Justification for New Transmission Line | A different site is having to be used due to the inability to construct the new channel facility at the existing channel 25 site.#1. |

Primary **Other Transmission Line Expenses Not Listed**
Transmission Line

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

Add Tower

| Section | Question | Response |
|----------------------------------------------------|---------------------------------------------------------|-------------------|
| Existing Tower Description | Type of change | Move Equipment |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | Is this tower consider Complex? | 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? | Unknown |
| | Is tower compliant with Rev G? | Unknown |
| Existing Tower Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1023079 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 35° 13' 20.0" N- |
| | Longitude (NAD83) | 082° 32' 58.0" W- |
| | Overall Structure Height | 721.78 feet |
| | Support Structure Height | 672.56 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 3425.16 feet |

| | | |
|--|------------------|------------------------------------------|
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | Tower Owner | Capstar Radio Operating Company |
| | Date Constructed | 09/01/1997 |

**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 |
|-------------|-----------|---------|
| 70149 | WYCW | DTV |
| 59818 | WMYI | FM |

**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.

Primary Tower

Existing Tower

| Section | Question | Response |
|----------------------------------------------------|---------------------------------------------------------|------------------------------------------|
| Existing Tower Description | Type of change | Move Equipment |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | 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 |
| | Is tower compliant with Rev G? | Unknown |
| Existing Tower Structure Registration | Do you have a tower registration number? | No |
| | ASR Number | |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 35° 28' 25.0" N- |
| | Longitude (NAD83) | 083° 19' 23.0" W- |
| | Overall Structure Height | 98.00 feet |
| | Support Structure Height | 98.00 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 2421.00 feet |
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | | |

| | | |
|--|------------------|------------------------------|
| | Tower Owner | University of North Carolina |
| | Date Constructed | 06/07/2012 |

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Information not provided.

**Outside
Professional Services Costs**

| Section | Question | Response |
|---------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 250 |
| | Explanation | Because the transmission site is leased by the State of North Carolina, it is subject to various state construction project rules. One rule is the hiring of a designer to create submittals for project review and approval by the state. |
| 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 | Yes |
| | For Main Facility | Yes |
| | Prepare engineering section of Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 2 |

| | | |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-----|
| | Do you have Distributed Transmission System engineering services? | Yes |
| | Critical Facility | 1 |
| | Terrain-Shielded Facility | 10 |
| 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 | Yes |
| | Quantity | 1 |
| | NEPA Section 106 environmental review | No |
| | Environmental Assessment | No |
| | ASR Modification | Yes |
| | FAA Consultation (including preparation of FAA Form 7460) | Yes |
| | 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 | No |
| | RF exposure measurements | No |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |

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

Outside Professional

Other Professional Services Expenses Not Listed

Services Costs

| Name | Description |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Microwave License Preparation | Licensing of microwave system |
| Additional Legal Expenses | Legal expenses for non-catalog advice and review, including transition status reports and other miscellaneous legal needs. |
| Microwave Frequency Study | Microwave system frequency search for available frequencies. |
| Microwave PCN | Prior coordination notices for microwave system construction to extend program content distribution to the replacement site. |

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 | No |
| | Name | N/A |
| | Is Notification of a Medical Facility required as a result of DTV broadcasting? | Yes |
| Permit and Filing Costs | Local Zoning | No |
| | Non-zoning permits | No |
| | BLM or NFS Coordination | No |
| | FCC Construction Permit Minor Change | No |
| | FCC License to Cover Application | No |
| | FCC Special Temporary Authority Application | No |
| Other Miscellaneous Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)? | Yes |
| | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | No |
| | Does this relocation require Equipment Storage? | No |
| | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change? | Yes |
| | Does this relocation require MVPD Notification of a Channel Change? | Yes |

**Other
Expenses**

Other Expenses Not Listed

| Name | Description |
|-----------------------------------|----------------------------------------------------------|
| Microwave Electronics Mods | Parts necessary to modify frequencies of existing radios |
| Microwave L and A | Microwave System Antennas and Line |

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 ULXTE-100 | \$1,893,100.00 | \$1,801,200.00 | | \$769,784.63 | |
| Other Electrical Service: Electrical feed disconnects and other items necessary to meet electrical code requirements Estimate for non-categorized items necessary to meet electrical code requirements | \$24,900.00 | \$24,900.00 | Estimate for non-categorized items necessary to meet electrical code requirements | N/A | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot) | \$5,200.00 | \$5,000.00 | N/A | N/A | N/A |
| Transformer 3 phase /480v - 300 KVA | \$36,800.00 | \$35,000.00 | N/A | \$5,744.00 | N/A |

| | | | | | |
|----------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|-----------------------------------------------------------------------------------|---------------------|-----|
| UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW | \$1,788,000.00 | \$1,700,000.00 | N/A | \$764,040.63 | N/A |
| Switchgear - industrial 800 amp | \$38,200.00 | \$36,300.00 | N/A | N/A | N/A |
| Primary Transmitter TAUD-250 | \$16,080.00 | \$16,065.00 | | \$0.00 | |
| Other Electrical Service: Electrical feed disconnects and other items necessary to meet electrical code requirements | \$3,000.00 | \$3,000.00 | Estimate for non-categorized items necessary to meet electrical code requirements | N/A | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot) | \$390.00 | \$375.00 | N/A | N/A | N/A |
| UHF - Air Cooled Solid State Transmitter 0.25 kW | \$12,690.00 | \$12,690.00 | Manufacturer preliminary estimate | N/A | N/A |
| Auxiliary Transmitter ULXTE-30 | \$737,050.00 | \$701,700.00 | | \$191,101.19 | |

| | | | | | |
|----------------------------------------------------------------------------------------------------------------------|--------------------|----------------|-----------------------------------------------------------------------------------|----------------|-----|
| Other Electrical Service: Electrical feed disconnects and other items necessary to meet electrical code requirements | \$24,900.00 | \$24,900.00 | Estimate for non-categorized items necessary to meet electrical code requirements | N/A | N/A |
| 2" Rigid Conduit and Wiring (Cost per foot) | \$2,600.00 | \$2,500.00 | N/A | N/A | N/A |
| Transformer 3 phase /480v - 150 KVA | \$25,550.00 | \$24,300.00 | N/A | \$1,958.60 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW | \$684,000.00 | \$650,000.00 | N/A | \$189,142.59 | N/A |
| Sub-total | \$2,646,230.00 | \$2,518,965.00 | N/A | \$960,885.82 | N/A |
| Total for all systems | \$4,340,171.30 | \$3,781,228.59 | N/A | \$1,443,447.86 | N/A |

Components

| Actual Information | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Description | File Name |
| Other Electrical Service: Electrical feed disconnects and other items necessary to meet electrical code requirements Estimate for non-categorized items necessary to meet electrical code requirements | Information not provided. |

| | |
|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2" Rigid Conduit and Wiring (Cost per foot) | Information not provided. |
| Transformer 3 phase/480v - 300 KVA | <p>Component Description: 50% Request for Transformer that is included on invoice with the cost for transmitter. Transformer has unique 399 Line Item. See line 16 of quote for detail cost. Purchase Order is for all 11 sites.</p> <p>Amount: \$5,744.00</p> |
| UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW | <p>Component Description: 50% Primary Transmitter & Installation. Installation included w /Transmitter Cost on Form 399. Purchase Order is for all 11 Sites. Transformer on line 16 of quote is separate Form 399 Line Item.</p> <p>Amount: \$764,040.63</p> |
| Switchgear - industrial 800 amp | Information not provided. |
| Other Electrical Service: Electrical feed disconnects and other items necessary to meet electrical code requirements | Information not provided. |
| 2" Rigid Conduit and Wiring (Cost per foot) | Information not provided. |

Cost Information

Antennas

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--------------------------------------------------------------------------------------------------------|-----------------------------|---------------------|--------------------------------------------------------|--------------------|---------------------------|
| Primary Antenna SAA20-C170-E400-ET6R-20 | \$315,390.00 | \$182,236.50 | | \$78,818.25 | |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | \$5,260.00 | \$5,000.00 | N/A | N/A | N/A |
| Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed) | \$13,900.00 | \$13,200.00 | N/A | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | \$289,500.00 | \$157,636.50 | See attached RFS Antenna Change Narrative with Pricing | \$78,818.25 | N/A |

| | | | | | |
|-----------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------|--------------------|-----|
| Primary Antenna 2x2 750 10325 | \$14,741.80 | \$14,411.80 | | \$8,011.80 | |
| UHF - High Power, Side Mount, broadband panel, 4 bay,, 1 kW input, directional,, elliptically or circularly polarized | \$0.00 | \$0.00 | N/A | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| UHF - High Power, Side Mount, broadband panel, 4 bay,, 1 kW input, directional,, horizontally polarized | \$8,011.80 | \$8,011.80 | ***System Notice: Estimate adjusted and locked because line has been superseded. ***Manufacturer's estimated cost | \$8,011.80 | N/A |
| Auxiliary Antenna SAA20- C170-G400- ES6R-20 | \$170,061.50 | \$167,621.50 | | \$60,510.75 | |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | \$5,260.00 | \$5,000.00 | N/A | N/A | N/A |

| | | | | | |
|---------------------------------------------------------------------------------------------------------------------|---------------------|----------------|--------------------------------------------------------|----------------|-----|
| Side mount brackets for high power antennas (if not included in antenna base cost) | \$23,150.00 | \$22,000.00 | N/A | N/A | N/A |
| Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed) | \$13,900.00 | \$13,200.00 | N/A | N/A | 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, 1000 kW input, directional,, elliptically or circularly polarized | \$121,021.50 | \$121,021.50 | See attached RFS Antenna Change Narrative with Pricing | \$60,510.75 | N/A |
| Sub-total | \$500,193.30 | \$364,269.80 | N/A | \$147,340.80 | N/A |
| Total for all systems | \$4,340,171.30 | \$3,781,228.59 | N/A | \$1,443,447.86 | N/A |

Components

Actual Information
Description

File Name

| | |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | Information not provided. |
| Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed) | Information not provided. |
| Sweep test of existing antenna | Information not provided. |
| UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized | <p>Component Description: 50% Primary Antenna included in Inv & PO Line 7. Invoice & Purchase Order are for 10 sites.</p> <p>Amount: \$78,818.25</p> |
| UHF - High Power, Side Mount, broadband panel, 4 bay,, 1 kW input, directional,, elliptically or circularly polarized | Information not provided. |
| Sweep test of existing antenna | Information not provided. |
| UHF - High Power, Side Mount, broadband panel, 4 bay,, 1 kW input, directional,, horizontally polarized | <p>Component Description: Primary Antenna w/freight cost.</p> <p>Amount: \$8,011.80</p> |
| Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost) | Information not provided. |
| Side mount brackets for high power antennas (if not included in antenna base cost) | Information not provided. |

| | |
|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed) | Information not provided. |
| Sweep test of existing antenna | Information not provided. |
| UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, directional,, elliptically or circularly polarized | <div> <div> Component Description: </div> <div> 50% Auxilliary Antenna included in Inv & PO Line 7. Invoice & Purchase Order are for 10 sites. </div> </div> <div> <div> Amount: </div> <div> \$60,510.75 </div> </div> |

Cost
Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--------------------------------------------|-----------------------------|----------------|--------------------------------------------------------|----------------|---------------------------|
| Primary Transmission Line | \$240,700.00 | \$172,486.63 | | \$86,243.32 | |
| Rigid Transmission Line - copper, 7 3 /16" | \$240,700.00 | \$172,486.63 | See attached RFS Antenna Change Narrative with Pricing | \$86,243.32 | N/A |
| Auxiliary Transmission Line | \$188,500.00 | \$146,788.88 | | \$73,394.44 | |
| Rigid Transmission Line - copper, 7 3 /16" | \$188,500.00 | \$146,788.88 | See attached RFS Antenna Change Narrative with Pricing | \$73,394.44 | N/A |
| Sub-total | \$429,200.00 | \$319,275.51 | N/A | \$159,637.76 | N/A |
| Total for all systems | \$4,340,171.30 | \$3,781,228.59 | N/A | \$1,443,447.86 | N/A |

Components

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

| | |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rigid Transmission Line - copper, 7 3/16" | <div data-bbox="716 179 1021 210">Component Description:</div> <div data-bbox="1157 179 1370 405">50% Primary Transmission Line included in Inv & PO Line 7. Invoice & Purchase Order are for 10 sites.</div> <div data-bbox="716 418 823 450">Amount:</div> <div data-bbox="1157 418 1289 450">\$86,243.32</div> |
| Rigid Transmission Line - copper, 7 3/16" | <div data-bbox="716 593 1021 624">Component Description:</div> <div data-bbox="1157 593 1370 819">50% Auxilliary Transmission Line included in Inv & PO Line 7. Invoice & Purchase Order are for 10 sites.</div> <div data-bbox="716 833 823 864">Amount:</div> <div data-bbox="1157 833 1289 864">\$73,394.44</div> |

Cost
Information

Tower Equipment and Rigging Costs

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---------------------------------------------------------------------------------------|-----------------------------|----------------|--------------------------------------------------------|----------------|---------------------------|
| Primary Tower TOWER | \$84,200.00 | \$10,000.00 | | \$0.00 | |
| Short Tower (less than 500') | \$84,200.00 | \$10,000.00 | N/A | N/A | N/A |
| Primary Tower TOWER | \$421,000.00 | \$312,255.28 | | \$156,127.64 | |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00 | \$312,255.28 | See attached RFS Antenna Change Narrative with Pricing | \$156,127.64 | N/A |
| Sub-total | \$505,200.00 | \$322,255.28 | N/A | \$156,127.64 | N/A |
| Total for all systems | \$4,340,171.30 | \$3,781,228.59 | N/A | \$1,443,447.86 | N/A |

Components

| Actual Information | |
|------------------------------|---------------------------|
| Description | File Name |
| Short Tower (less than 500') | Information not provided. |

| | | | | | | | | | |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------|
| <p>Complex Tower (includes, for example, those with candelabras and/or stacked antennas)</p> | <table> <tr> <td data-bbox="719 100 1145 526"> <p>Component Description:</p> </td><td data-bbox="1145 100 1428 526"> <p>50% Primary /Complex Tower Installation for Primary Antenna included in Inv & PO Line 8. Invoice & Purchase Order are for 10 sites.</p> </td></tr> <tr> <td data-bbox="719 526 1145 593"> <p>Amount:</p> </td><td data-bbox="1145 526 1428 593"> <p>\$131,909.83</p> </td></tr> <tr> <td data-bbox="719 593 1145 1019"> <p>Component Description:</p> </td><td data-bbox="1145 593 1428 1019"> <p>50% Primary /Complex Tower Installation for Auxilliary Antenna included in Inv & PO Line 8. Invoice & Purchase Order are for 10 sites.</p> </td></tr> <tr> <td data-bbox="719 1019 1145 1086"> <p>Amount:</p> </td><td data-bbox="1145 1019 1428 1086"> <p>\$24,217.81</p> </td></tr> </table> | <p>Component Description:</p> | <p>50% Primary /Complex Tower Installation for Primary Antenna included in Inv & PO Line 8. Invoice & Purchase Order are for 10 sites.</p> | <p>Amount:</p> | <p>\$131,909.83</p> | <p>Component Description:</p> | <p>50% Primary /Complex Tower Installation for Auxilliary Antenna included in Inv & PO Line 8. Invoice & Purchase Order are for 10 sites.</p> | <p>Amount:</p> | <p>\$24,217.81</p> |
| <p>Component Description:</p> | <p>50% Primary /Complex Tower Installation for Primary Antenna included in Inv & PO Line 8. Invoice & Purchase Order are for 10 sites.</p> | | | | | | | | |
| <p>Amount:</p> | <p>\$131,909.83</p> | | | | | | | | |
| <p>Component Description:</p> | <p>50% Primary /Complex Tower Installation for Auxilliary Antenna included in Inv & PO Line 8. Invoice & Purchase Order are for 10 sites.</p> | | | | | | | | |
| <p>Amount:</p> | <p>\$24,217.81</p> | | | | | | | | |

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 | \$132,185.00 | \$134,850.00 | | \$19,455.84 | |
| Additional Legal Expenses | <i>\$10,000.00</i> | \$10,000.00 | Preliminary estimate for legal expenses for non-catalog advice and review including transition status reports and other miscellaneous legal needs; estimate exceeds predetermined cost estimate. | \$3,494.44 | N/A |
| Microwave PCN | <i>\$1,000.00</i> | \$1,000.00 | Preliminary estimate of services | N/A | N/A |
| Microwave Frequency Study | <i>\$1,100.00</i> | \$1,100.00 | Preliminary Estimate of Engineering Services | N/A | N/A |
| Microwave License Preparation | <i>\$1,000.00</i> | \$1,000.00 | Preliminary Estimate for Services | N/A | N/A |

| | | | | | |
|----------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------------------------------------------------|------------|-----|
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$10,000.00 | Cost estimated to exceed Predetermined Cost Estimate. | \$4,684.50 | 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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | \$4,210.00 | \$4,000.00 | N/A | N/A | N/A |
| DTS Site RF Consulting Engineer - Terrain-shielded Facility | \$26,300.00 | \$25,000.00 | N/A | N/A | N/A |
| DTS Site RF Consulting Engineer - Critical Facility | \$8,420.00 | \$8,000.00 | N/A | N/A | N/A |

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------|-------------|-------------|----------------------------------------------------|------------|-----|
| Prepare request for Special Temporary Authorization | \$4,100.00 | \$3,000.00 | N/A | N/A | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | \$1,580.00 | \$1,500.00 | 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 |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00 | \$5,000.00 | Estimated Cost Exceeds PreDetermined Cost Estimate | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00 | \$5,000.00 | N/A | \$2,089.40 | N/A |
| Project management of the transition | \$39,500.00 | \$37,500.00 | N/A | \$0.00 | N/A |

| | | | | | |
|-----------------------------------------------------------------------------------------------------------|----------------|----------------|-----|----------------|-----|
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | 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 |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$6,250.00 | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | \$2,937.50 | N/A |
| ASR modification (prepare FCC Form 854) | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |
| Sub-total | \$132,185.00 | \$134,850.00 | N/A | \$19,455.84 | N/A |
| Total for all systems | \$4,340,171.30 | \$3,781,228.59 | N/A | \$1,443,447.86 | N/A |

Components

| Actual Information | |
|---------------------------|-----------|
| Description | File Name |
| Additional Legal Expenses | |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$33.70 |

| | |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Invoice applies to all 11 repack stations, amount requested reflects portion payable per Station: \$350.00 /11 as indicated on page 1 of Invoice |
| Amount: | \$31.82 |

| | |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Invoice applies to all 11 repack stations, amount requested reflects portion payable per Station: \$315.00 /11 as indicated on page 1 of Invoice |
| Amount: | \$28.64 |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$175.00 |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$175.00 |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$303.30 |

| | |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Invoice applies to all 11 repack stations, amount requested reflects portion payable per Station: \$175.00 /11 as indicated on page 1 of Invoice |
| Amount: | \$15.91 |

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|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$70.00 |

| | |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Invoice applies to all 11 repack stations, amount requested reflects portion payable per Station: \$959.50 /11 as indicated on page 1 of Invoice |
| Amount: | \$87.22 |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$105.00 |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$105.00 |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$630.00 |

Component Description:

Outside
Professional
Services
Additional Legal
Expenses Invoice
applies to all 11
repack stations,
amount requested
reflects portion
payable per
Station: \$402.00
/11 as indicated on
page 1 of Invoice

Amount:

\$36.55

Component Description:

Outside
Professional
Services
Additional Legal
Expenses Invoice
applies to all 11
repack stations,
amount requested
reflects portion
payable per
Station: \$70.00/11
as indicated on
page 1 of Invoice

Amount:

\$6.37

Component Description:

Outside
Professional
Services
Additional Legal
Expenses Invoice
applies to all 11
repack stations,
amount requested
reflects portion
payable per
Station: \$368.00
/11 as indicated on
page 1 of Invoice

Amount:

\$33.46

| | |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Invoice applies to all 11 repack stations, amount requested reflects portion payable per Station: \$245.00 /11 as indicated on page 1 of Invoice |
| Amount: | \$22.27 |

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Legal services benefit entire FCC Repack project across all 11 Call Signs/Facility IDs, 1617.10/11 for \$147.01 as outlined on page 1 of invoice. |
| Amount: | \$147.01 |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$35.00 |

| | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Legal services benefit entire FCC Repack project across all 11 Call Signs/Facility IDs, 2059.90/11 for 187.27 as outlined on page 1 of invoice. |
| Amount: | \$187.27 |

| | |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Invoice applies to all 11 repack stations, amount requested reflects portion payable per Station: \$3472.00 /11 as indicated on page 1 of Invoice |
| Amount: | \$315.63 |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$303.30 |

| | |
|-------------------------------|---------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses |
| Amount: | \$868.70 |

| | |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Legal services benefit entire FCC Repack project across all 11 Call Signs/Facility IDs, 2594.40/11 for 235.85 as outlined on page 1 of invoice. |
| Amount: | \$235.85 |

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Invoice applies to all 11 repack stations, amount requested reflects portion payable per Station: \$67.40/11 as indicated on page 1 of Invoice |
| Amount: | \$6.13 |

| | |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Component Description: | Outside Professional Services Additional Legal Expenses Invoice applies to all 11 repack stations, amount requested reflects portion payable per Station: \$572.90 /11 as indicated on page 1 of Invoice |
| Amount: | \$52.08 |

Component Description:

Outside
Professional
Services
Additional Legal
Expenses Invoice
applies to all 11
repack stations,
amount requested
reflects portion
payable per
Station: \$168.50
/11 as indicated on
page 1 of Invoice

Amount:

\$15.32

Component Description:

Outside
Professional
Services
Additional Legal
Expenses Invoice
applies to all 11
repack stations,
amount requested
reflects portion
payable per
Station: \$765.00
/11 as indicated on
page 1 of Invoice

Amount:

\$69.55

Component Description:

Outside
Professional
Services
Additional Legal
Expenses Invoice
applies to all 11
repack stations,
amount requested
reflects portion
payable per
Station: \$323.00
/11 as indicated on
page 1 of Invoice

Amount:

\$29.36

| | | | | | | | | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------|----------------|------------|-------------------------------|-------------------------------------------------|----------------|----------|-------------------------------|-------------------------------------------------|----------------|------------|
| Microwave PCN | Information not provided. | | | | | | | | | | | | |
| Microwave Frequency Study | Information not provided. | | | | | | | | | | | | |
| Microwave License Preparation | Information not provided. | | | | | | | | | | | | |
| FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase | Information not provided. | | | | | | | | | | | | |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | <table> <tr> <td>Component Description:</td><td>Outside Professional Services Attorney Fees STA</td></tr> <tr> <td>Amount:</td><td>\$1,519.80</td></tr> <tr> <td>Component Description:</td><td>Outside Professional Services Attorney Fees STA</td></tr> <tr> <td>Amount:</td><td>\$560.40</td></tr> <tr> <td>Component Description:</td><td>Outside Professional Services Attorney Fees STA</td></tr> <tr> <td>Amount:</td><td>\$2,604.30</td></tr> </table> | Component Description: | Outside Professional Services Attorney Fees STA | Amount: | \$1,519.80 | Component Description: | Outside Professional Services Attorney Fees STA | Amount: | \$560.40 | Component Description: | Outside Professional Services Attorney Fees STA | Amount: | \$2,604.30 |
| Component Description: | Outside Professional Services Attorney Fees STA | | | | | | | | | | | | |
| Amount: | \$1,519.80 | | | | | | | | | | | | |
| Component Description: | Outside Professional Services Attorney Fees STA | | | | | | | | | | | | |
| Amount: | \$560.40 | | | | | | | | | | | | |
| Component Description: | Outside Professional Services Attorney Fees STA | | | | | | | | | | | | |
| Amount: | \$2,604.30 | | | | | | | | | | | | |
| 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. | | | | | | | | | | | | |
| DTS Site RF Consulting Engineer - Terrain-shielded Facility | Information not provided. | | | | | | | | | | | | |

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------|----------------|------------|
| DTS Site RF Consulting Engineer - Critical Facility | Information not provided. | | | | |
| Prepare request for Special Temporary Authorization | Information not provided. | | | | |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | Information not provided. | | | | |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. | | | | |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | Information not provided. | | | | |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | <table> <tr> <td>Component Description:</td><td>Outside Professional Services Attorney Fees Construction Permit</td></tr> <tr> <td>Amount:</td><td>\$2,089.40</td></tr> </table> | Component Description: | Outside Professional Services Attorney Fees Construction Permit | Amount: | \$2,089.40 |
| Component Description: | Outside Professional Services Attorney Fees Construction Permit | | | | |
| Amount: | \$2,089.40 | | | | |
| Project management of the transition | <table> <tr> <td>Component Description:</td><td>Outside Professional Services Project Management</td></tr> <tr> <td>Amount:</td><td>\$9,022.50</td></tr> </table> | Component Description: | Outside Professional Services Project Management | Amount: | \$9,022.50 |
| Component Description: | Outside Professional Services Project Management | | | | |
| Amount: | \$9,022.50 | | | | |
| Prepare and or review reimbursement form | Information not provided. | | | | |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. | | | | |

| | |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Perform engineering study for new channel assignment and antenna development | <div data-bbox="715 174 1374 528"> <p>Component Description: Outside Professional Services Engineering Study New Channel Assignment Antenna Development</p> <p>Amount: \$1,875.00</p> </div> <div data-bbox="715 633 1374 987"> <p>Component Description: Outside Professional Services Engineering Study New Channel Assignment Antenna Development</p> <p>Amount: \$2,600.00</p> </div> <div data-bbox="715 1093 1358 1323"> <p>Component Description: Outside Professional Services Perform Engineering Studies</p> <p>Amount: \$1,775.00</p> </div> |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | <div data-bbox="715 1464 1369 1818"> <p>Component Description: Outside Professional Services RF Engineering Consulting Fees Construction Permit Application Main/Primary</p> <p>Amount: \$2,937.50</p> </div> |
| ASR modification (prepare FCC Form 854) | 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 | \$127,163.00 | \$121,613.00 | | \$0.00 | |
| Microwave Electronics Mods | <i>\$24,900.00</i> | \$24,900.00 | Estimated costs for replacement microwave oscillators and filters. | N/A | N/A |
| MVPD Notification of Channel Change | <i>\$6,000.00</i> | \$6,000.00 | Preliminary Service Estimate | N/A | N/A |
| Develop and air announcement of upcoming channel change | <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) | <i>\$24,900.00</i> | \$24,900.00 | The decommissioning of site #1 is an unknown due to the current site access issues. | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$6,000.00 | Preliminary Service Estimate | N/A | N/A |
| Microwave L and A | <i>\$57,813.00</i> | \$57,813.00 | See attached quote | N/A | N/A |
| Sub-total | \$127,163.00 | \$121,613.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$4,340,171.30 | \$3,781,228.59 | N/A | \$1,443,447.86 | N/A |

Components

Information not provided.

| | | | |
|-------------------------|------------------------------|------------------------------------|-----------------------|
| Cost Information | Grand Total | | |
| | | Predetermined Cost Estimate | Estimated Cost |
| | | | Actual Cost |
| | Total for all systems | \$4,340,171.30 | \$3,781,228.59 |
| | | | \$1,443,447.86 |

| | | |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| 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>Donald Smith <i>Director of New Technologies Compliance & Planning</i></p> <p>02/20/2019</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>Robert Levin <i>Director of Finance and Administration</i></p> <p>02/20/2019</p> |

Attachments