



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **71357** | Service: **DTV** | Call **WDSU** | Channel: **19 (UHF)** |
ID: | Sign:
File **0000026830**
Number:
FRN: **0001769256** | Date **02/27**
Submitted: **/2018**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|---|--|-----------------------------|----------------------------|----------------|
| NEW ORLEANS HEARST TELEVISION INC. | P.O. BOX 1800 RALEIGH, NC 27602 United States | +1 (919) 839- 0300 | mprak@brookspierce. com | Corporation |
| Doing Business As: NEW ORLEANS HEARST TELEVISION INC. | | | | |

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. | Yes |
| Briefly describe transition plan | see attached transition plan document |

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 | Sigma CD3260P2 |
| | Year | 2008 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Two |
| | Power Capacity | 60 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-40 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 25.3 kW |
| | Justification for New Transmitter | Existing IOT transmitter cannot be converted to post-transition channel, see GatesAir EOL and HTV IOT to Solid-State Justification statements. An IOT replacement is more expensive than proposed SS transmitter. See attached Comark IOT Transmitter quote. |

**Primary
Transmitter**

Other Transmitter Costs

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

Primary Transmitter

Other Transmitter Cost Not Listed

| Name | Description |
|------------------------|---|
| Sales Tax | transmitter sales tax |
| Electrical Accessories | Manufacturer required surge protection & voltage conversion |
| Shipping | transmitter shipping |
| RF Accessories | Additional RF components required for transmitter operation |
| Remote Control upgrade | Transmitter Remote Control equipment for repack transmitter |

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 | Retune Existing |
| | Antenna Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | Yes |
| | Is the existing antenna directional? | 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 | Top Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Broadband Panel |
| | Number of Stations Supported | 3 |
| | Number of Panels | 23 |
| | Design power capacity in use | 66.0 % |
| | Lower Limit | 470.00 MHz |

| | |
|--|-----------------|
| Upper Limit | 698.00 MHz |
| Other Antenna Type | N/A |
| ERP: (Effective Radiated Power) | 1000.0 kW |
| Manufacturer | Dielectric |
| Model | TUF-C4SP-10/32U |
| Year | 2008 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 54280 | WNOL-TV |
| 72119 | WGNO |

Primary Antenna

Adjustment to Existing Antenna

| Section | Question | Response |
|---------------------------------------|---|----------|
| Sweep Test of Existing Antenna | Do you need a sweep test of existing antenna? | Yes |

Primary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|--|------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | Yes |
| | Type | New |
| | Number of channels supported | 3 |
| | Frequencies of channels supported | RF channel |
| | Frequency | N/A |

Enter a list of RF channel numbers.

| RF Channel Number |
|-------------------|
| 26 |
| 15 |
| 19 |

Primary
Antenna

Other Antenna Cost Not Listed
Information not provided.

Auxiliary
Antenna

Existing Antenna Information

| Section | Question | Response |
|--|--|------------------------|
| Existing Antenna Description | Type of change | Retune Existing |
| | Antenna Use | Auxiliary (Backup) |
| | Description of Use | backup to main antenna |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | Yes |
| | 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 | broadband slot cavity |
| ERP: (Effective Radiated Power) | 780.0 kW |
| Manufacturer | RFS |
| Model | RD32A-HP |
| Year | 2008 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 54280 | WNOL-TV |
| 72119 | WGNO |

Auxiliary Antenna

Adjustment to Existing Antenna

| Section | Question | Response |
|---------------------------------------|---|----------|
| Sweep Test of Existing Antenna | Do you need a sweep test of existing antenna? | Yes |

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 | |

**Auxiliary
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? | No |

Tower Equipment And Rigging Costs

| Section | Question | Response |
|--|---|----------|
| Tower Equipment or Rigging Costs Changes | Do you have tower equipment or rigging costs changes? | No |

Outside Professional Services Costs

| Section | Question | Response |
|--|--|--|
| Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 200 |
| | Explanation | Need outside RF experience to assist with transition planning and execution. |
| 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 | 1 |
| | Do you have Distributed Transmission System engineering services? | N/A |
| | Critical Facility | N/A |
| | Terrain-Shielded Facility | N/A |
| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | 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 | 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 | No |
| | RF exposure measurements | No |
| | 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 |
|-------------------------|---|
| Transmitter Site Survey | Transmitter planning survey & transmitter building drawings |

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 | No |
| | Non-zoning permits | No |
| | BLM or NFS Coordination | No |
| | FCC Construction Permit Minor Change | Yes |
| | FCC License to Cover Application | Yes |
| | FCC Special Temporary Authority Application | No |
| Other Miscellaneous Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)? | No |
| | 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 Information not provided. |
|-----------------------|---|

Cost Information

Transmitters

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|-----------------------|--|---------------------|---------------------------|
| Primary Transmitter ULXTE-40 | \$1,218,903.39 | \$1,119,786.39 | | \$322,915.21 | |
| Sales Tax | <i>\$104,853.00</i> | \$104,853.00 | transmitter sales tax per attached GatesAir quote | N/A | N/A |
| Shipping | <i>\$11,000.00</i> | \$11,000.00 | See GatesAir quote | N/A | N/A |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW | \$947,000.00 | \$847,883.00 | GatesAir quote sections A, B & E. This is the transmitter, mask filter, installation and proof per the FCC "transmitter" definition. | \$320,560.82 | N/A |
| Other Electrical Service: see attached quote for transmitter electrical service | <i>\$55,579.00</i> | \$55,579.00 | Electrical service to install replacement transmitter. Quote attached. | N/A | N/A |
| Remote Control upgrade | <i>\$2,354.39</i> | \$2,354.39 | Remote control changes | \$2,354.39 | N/A |

| | | | | | |
|--------------------------------------|--------------------|----------------|---|--------------|-----|
| | | | required for repack transmitter | | |
| RF Accessories | \$90,305.00 | \$90,305.00 | RF components required for transmitter and connection /switching to combiner and antenna systems | N/A | N/A |
| Electrical Accessories | \$7,812.00 | \$7,812.00 | Required transmitter electrical components. See GatesAir quote. | N/A | N/A |
| Sub-total | \$1,218,903.39 | \$1,119,786.39 | N/A | \$322,915.21 | N/A |
| Total for all systems | \$1,424,863.39 | \$1,307,987.39 | N/A | \$348,820.09 | N/A |

Components

| Actual Information | |
|---|---|
| Description | File Name |
| Sales Tax | Information not provided. |
| Shipping | Information not provided. |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW | <div> Component Description: Transmitter 1st deposit Amount: \$105,296.63 </div> <div> Component Description: Transmitter 2nd deposit Amount: \$215,264.19 </div> |
| Other Electrical Service: see | Information not provided. |

| | |
|--|---|
| attached quote for transmitter electrical service | |
| Remote Control upgrade | <div> <div> Component Description: </div> <div> Repack transmitter remote control equipment </div> </div> <div> <div> Amount: </div> <div> \$2,354.39 </div> </div> |
| RF Accessories | Information not provided. |
| Electrical Accessories | 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 TUF-C4SP-10/32U | \$90,930.00 | \$85,556.00 | | \$0.00 | |
| New combiner, cost per channel (without antenna) | \$84,200.00 | \$79,156.00 | Combiner and installation from GatesAir quote. This is the total cost of the 3 channel combiner, not the per channel cost. I don't see a provision in this form to multiply this figure by the number of channels. | 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 Three Station broadband panel antenna horizontally polarized | <i>\$0.00</i> | \$0.00 | No cost | N/A | N/A |

| | | | | | |
|--|-------------------|-------------------|---------|---------------|-----|
| Auxiliary Antenna RD32A-HP | \$6,730.00 | \$6,400.00 | | \$0.00 | |
| UHF - High Power, Side Mount, basic slot antenna, 780 kW input, directional,, horizontally polarized | \$0.00 | \$0.00 | No cost | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| Sub-total | \$97,660.00 | \$91,956.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$1,424,863.39 | \$1,307,987.39 | N/A | \$348,820.09 | N/A |

Components

Information not provided.

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

Cost Information **Tower Equipment and Rigging Costs**
Information not provided.

Cost Information **Outside Professional Services**

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|----------------|---|-------------|---------------------------|
| Outside Professional Services | \$90,805.00 | \$79,350.00 | | \$25,904.88 | |
| Transmitter Site Survey | <i>\$20,600.00</i> | \$20,600.00 | Transmitter planning survey & transmitter building drawings. Quote attached | \$20,600.00 | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | 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 - Aux Antenna, prepare and File Form | \$4,210.00 | \$4,000.00 | N/A | N/A | N/A |

2100
Construction
Permit or
License
Application

| | | | | | |
|--|-------------|-------------|-----|------------|-----|
| 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 request for Special Temporary Authorization | \$2,050.00 | \$1,500.00 | 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 |
| Project management of the transition | \$31,600.00 | \$22,500.00 | N/A | \$2,279.88 | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Address transition | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |

timing and
coordination
issues w/
other stations
and wireless

| | | | | | |
|---|----------------|----------------|-----|--------------|-----|
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$1,150.00 | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | \$1,875.00 | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |
| Sub-total | \$90,805.00 | \$79,350.00 | N/A | \$25,904.88 | N/A |
| Total for all systems | \$1,424,863.39 | \$1,307,987.39 | N/A | \$348,820.09 | N/A |

Components

| Actual Information | |
|-------------------------|-----------|
| Description | File Name |
| Transmitter Site Survey | |

| | |
|--|---|
| | <p>Component Description: WDSU Field Service GatesAir, 6-30-2016, \$20,600</p> <p>Amount: \$20,600.00</p> |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Information not provided. |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided. |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | Information not provided. |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | 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. |
| Project management of the transition | <p>Component Description: WDSU nvoice for project management. Invoice total less unsupported travel expenses.</p> <p>Amount: \$2,279.88</p> |
| 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 | Component Description: Amount: | WDSU engineering study for new channel assignment \$1,150.00 |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | Component Description: Amount: | Prepare engineering section of FCC Form 2100, Construction Permit Application \$1,875.00 |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | 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 | \$17,495.00 | \$16,895.00 | | \$0.00 | |
| MVPD Notification of Channel Change | <i>\$2,500.00</i> | \$2,500.00 | Legal council assistance in MVPD notification | N/A | N/A |
| Develop and air announcement of upcoming channel change | <i>\$2,000.00</i> | \$2,000.00 | Attorney fees to ensure compliance with FCC requirement | N/A | N/A |
| FCC Filing Fees - Form 2100 license to cover application | \$335.00 | \$325.00 | 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 |
| DTV Medical Facility Notification | \$11,550.00 | \$11,000.00 | N/A | N/A | N/A |
| Sub-total | \$17,495.00 | \$16,895.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$1,424,863.39 | \$1,307,987.39 | N/A | \$348,820.09 | N/A |

Components

Information not provided.

| Cost Information | Grand Total | | | |
|------------------|-----------------------|-----------------------------|----------------|--------------|
| | | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
| | | | | |
| | Total for all systems | \$1,424,863.39 | \$1,307,987.39 | \$348,820.09 |

| 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 |

Attachments