

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

22591 Service: DTV Call **WLNE-TV** Channel: 24 (UHF) Facility Sign:

ID:

File 0000026593

Number:

FRN: 0028489094 Date 04/26

> Submitted: /2019

#### **Applicant** Information

#### **Applicant Name, Type, and Contact Information**

| Applicant  | Address  | Phone                       | Email                | Applicant<br>Type               |
|--|--|-----------------------------|----------------------|---------------------------------|
| CITADEL COMMUNICATIONS, LLC Doing Business As: CITADEL COMMUNICATIONS, LLC | Philip J. Lombardo 117 PONDFIELD ROAD BRONXVILLE, NY 10708 United States | +1<br>(914)<br>793-<br>3400 | CITNYLTD@AOL.<br>COM | Limited<br>Liability<br>Company |

# Reimbursement Contact Name and Information Reimbursement Contact Information

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

#### **Preparer** Contact Information

#### **Preparer Contact Name and Information**

| Applicant  | Address  | Phone                | Email                                |
|--|--|----------------------|--------------------------------------|
| <b>David D Burns</b> Counsel Pillsbury Winthrop Shaw Pittman LLP | David Burns 1200 Seventeenth Street NW Washington DC, DC 20036 United States | +1 (202)<br>663-8007 | david.<br>burns@pillsburylaw.<br>com |

#### Broadcaster Information and Transition Plan

| Question   | Response   |
|--|--|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | Yes  |
| Briefly describe transition plan   | Purchase transmitter, antenna, combiner, and transmission line. Current transmitter cannot be retuned to the new channel. Installation of interim antenna, transmission line, and combiner on co-located tower while main antenna is replaced. |

#### **Transmitters**

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

## **Existing Transmitter Information**

| Section                          | Question   | Response                 |
|----------------------------------|--|--------------------------|
| Existing Transmitter Description | Type of change   | Purchase<br>New          |
|                                  | Use  | Primary<br>(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   |                          |
| Manufacturer and Type            | Model  | Sigma CD                 |
|                                  | Year   | 2005                     |
|                                  | Туре   | Inductive<br>Output Tube |
|                                  | IOT Power Type   | Two                      |
|                                  | Power Capacity   | 40 kW                    |

#### **New Transmitter Costs**

| Section         | Question                                  | Response   |
|-----------------|---|--|
| New Transmitter | Use                                       | Primary<br>(Main)  |
|                 | Change Type                               | Purchase<br>New  |
|                 | Is this a request for upgraded equipment? | Yes  |
|                 | Manufacturer                              |  |
|                 | Model                                     | Maxiva<br>Series<br>ULXTE-30   |
|                 | Transmitter Type                          | Solid State  |
|                 | Solid State Cooling                       | Liquid Cooled  |
|                 | Solid State Power capacity                | 19.2 kW  |
|                 | Justification for New Transmitter         | Current transmitter cannot be retuned to the new channel. Cost estimate of comparable IOT is significantly more than upgrade to solid state (see attachments). Estimates are from two different vendors because GatesAir does not make IOT transmitters. |

#### **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   | No   |
|   | Size   | N/A  |
|   | Length   | N/A  |
|   | Other Electrical Service   | Yes  |
|   | Description  | Installation of parallel surge suppressor for 3PH WYE, installation of 208-240v pump module. |
| HVAC Service  | Does the replacement transmitter require HVAC Service?                                       | No   |
|   | Туре   | 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 leashold 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  |

#### **Other Transmitter Cost Not Listed**

| Name                   | Description                   |
|------------------------|-------------------------------|
| Mask Filter System     | See GatesAir Proposal Q-60990 |
| Installation and Proof | See GatesAir Proposal Q-60990 |

#### **Antennas**

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

#### **Existing Antenna Information**

| Section                      | Question   | Response           |
|------------------------------|--|--------------------|
| Existing Antenna Description | Type of change   | Purchase<br>New    |
|                              | Antenna Use  | Primary<br>(Main)  |
|                              | Description of Use   | N/A                |
|                              | Ownership  | Leased             |
|                              | Owner  | WJAR               |
|                              | 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             | Class  | Full Power         |
| Manufacturer and Type        | Mounting   | Side Mount         |
|                              | Antenna position in stack  | Not in Stack       |
|                              | Polarization   | Horizontal         |
|                              | Туре   | Slotted<br>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)                                  | 350.0 kW           |

| Manufacturer |                            |
|--------------|----------------------------|
| Model        | RFU-<br>24DSB-R<br>4C170TC |
| Year         | 2005                       |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 50780       | WJAR      |

#### **New Antenna Costs**

| Section                 | Question   | Response           |
|-------------------------|--|--------------------|
| New Antenna Description | Use  | Primary<br>(Main)  |
|                         | Description of Use   | N/A                |
|                         | Change Type  | Purchase<br>New    |
|                         | Is this a request for upgraded equipment?                            | Yes                |
|                         | Ownership  | Leased             |
|                         | Owner  | WJAR               |
|                         | Is antenna shared?   | Yes                |
|                         | Is antenna directional?  | Yes                |
|                         | Will antenna be located on or in close proximity to an antenna farm? | No                 |
| New Antenna             | Class  | Full Power         |
| Manufacturer and Types  | Mounting   | Side Mount         |
|                         | Antenna position in stack  | Not in Stack       |
|                         | Polarization   | Elliptical         |
|                         | Туре   | Slotted<br>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)                                      | 220.0 kW           |
|                         | Manufacturer   |                    |
|                         |  |                    |

| Model                         | TFU-<br>21JCC-R<br>4C170DC                         |
|-------------------------------|--|
| Year                          | 2017   |
| Justification for New Antenna | Present antenna cannot be tuned to new channel 24. |

#### **Other Antenna Costs**

| Section                        | Question  | Response                  |
|--------------------------------|---|---------------------------|
| Combiner for Shared<br>Antenna | Do you need a Combiner for a Shared Antenna?  | Yes                       |
|                                | Туре  | New                       |
|                                | Number of channels supported  | 2                         |
|                                | Frequencies of channels supported   | Upper and lower frequency |
|                                | Frequency   | 530.0 MHz<br>- 542.0 MHz  |
|                                | Do you need a combiner output splitter /switcher for dual feed lines?                                       | No                        |
| Elbow Complex                  | Do you require the separate purchase of the Elbow Complex?  | Yes                       |
|                                | Broadband or Single Channel?  | Broadband                 |
|                                | Feed Line Size  | 6 1/8 inches inches       |
| Side Mount Brackets            | Do you require the separate purchase of side mount brackets for a high power antenna?                       | Yes                       |
| 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 | Yes |
|------------|-------------------------------------|-----|
|            | transmission line and antenna?      |     |

**Other Antenna Cost Not Listed** 

Information not provided.

#### Interim Antenna

#### **New Antenna Costs**

| Section                 | Question   | Response                 |
|-------------------------|--|--------------------------|
| New Antenna Description | Use  | Interim                  |
|                         | Description of Use   | N/A                      |
|                         | Change Type  | Purchase<br>New          |
|                         | Ownership  | Owned                    |
|                         | Owner  | N/A                      |
|                         | Is antenna shared?   | Yes                      |
|                         | Is antenna directional?  | No                       |
|                         | Will antenna be located on or in close proximity to an antenna farm? | No                       |
| New Antenna             | Class  | Full Power               |
| Manufacturer and Type   | Mounting   | Side Moun                |
|                         | Antenna position in stack  | Not in Stac              |
|                         | Polarization   | Elliptical               |
|                         | Туре   | Slotted<br>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)                                      | 350.0 kW                 |
|                         | Manufacturer   |                          |
|                         | Model  | TFU-<br>21JSC-R<br>04 DC |

| Year                          | 2018  |
|-------------------------------|---|
| Justification for New Antenna | To keep WLNE on the air when the Primary old antenna is taken down and the new Primary put up. The interim antenna can be used for the new (24) channel or the old channel (50) |

#### Interim Antenna

#### **Other Antenna Costs**

| Section                        | Question  | Response     |
|--------------------------------|---|--------------|
| Combiner for Shared<br>Antenna | Do you need a Combiner for a Shared Antenna?                                | No           |
|                                | Туре  |              |
|                                | 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?  | В            |
|                                | Feed Line Size  | 6 1/8 inches |
| Side Mount Brackets            | Do you require the separate purchase of side mount brackets for an antenna? | Yes          |

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

#### Interim Antenna

#### **Other Antenna Cost Not Listed**

| Name                              | Description   |
|-----------------------------------|---|
| Transmission Line - Other Related | Transmission Line Test 6-75                           |
| Rigid Transmission Line           | Transmission Line 6-75 EIA Length 15 to 20 Feed Fixed |

| Transmission | effien                                | Question  | Response |
|--------------|---------------------------------------|---|----------|
|              | Transmission Line<br>Related Expenses | Do you have transmission line related expenses? | No       |

Tower
Equipment
And
Rigging
Costs

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

#### Primary Tower

# **Existing Tower**

| Section   | Question  | Response               |
|---|---|------------------------|
| Existing Tower Description                      | Type of change  | Move<br>Equipment      |
|   | Tower Use   | Primary<br>(Main)      |
|   | Description of Use                                      | N/A                    |
|   | Ownership   | Leased                 |
|   | Is this tower consider Complex?                         | Terrain<br>Constrained |
|   | Is this tower currently shared with any other stations? | Yes                    |
|   | One or more FM, AM or TV radio broadcaster(s)           | Yes                    |
|   | Others Types of Users                                   | No                     |
|   | Is tower documented for structural analysis?            | Yes                    |
|   | Is tower compliant with Rev G?                          | Unknown                |
| Existing Tower Structure                        | Do you have a tower registration number?                | Yes                    |
| Registration                                    | ASR Number  | 1005123                |
| Coordinates (NAD83 (<br>North American Datum of | Latitude (NAD83)  | 41° 51'<br>55.4" N-    |
| 1983))  |   |                        |

| Longitude (NAD83)                            | 071° 17'<br>12.7" W-         |
|--|------------------------------|
| Overall Structure Height                     | 922.89 feet                  |
| Support Structure Height                     | 872.04 feet                  |
| Ground Elevation Above Mean Sea Level (AMSL) | 197.83 feet                  |
| Structure Type                               | LTOWER -<br>Lattice<br>Tower |
| Tower Owner                                  | WJAR<br>Licensee,<br>LLC     |
| Date Constructed                             | 04/01/2013                   |

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 |
|-------------|-----------|---------|
| 56092       | WSBE-TV   | DTV     |
| 70184       | WRIW-CD   | DTV     |
| 50780       | WJAR      | DTV     |

#### Primary Tower

## **Tower Rigging Costs**

| Section                         | Question                          | Response            |
|---------------------------------|-----------------------------------|---------------------|
| Tower Rigging Costs             | Complex Tower                     | Terrain constrained |
| Helicopter Services<br>Required | Are helicopter services required? | No                  |

## Primary Tower

## Other Tower Expenses Not Listed

| Name                 | Description  |
|----------------------|--|
| install aux. antenna | install interim antenna so old antenna can<br>be taken down and new one put up |

#### Outside Professional

| Section  | Question   | Response |
|--|--|----------|
| Services Costs<br>Outside Project<br>Management Services | Do you require outside project management services?                          | No       |
|  | Number of Hours  | N/A      |
|  | Explanation  | N/A      |
| Outside RF consulting<br>Engineering Services            | Perform engineering study for new channel assignment and antenna development | Yes      |
|  | Prepare engineering section of Form FCC Construction Permit Application      | Yes      |
|  | For Auxiliary Facility   | No       |
|  | For Main Facility  | Yes      |
|  | Prepare engineering section of Form FCC License to Cover Application         | Yes      |
|  | For Auxiliary Facility   | No       |
|  | For Main Facility  | Yes      |
|  | Prepare request for Special Temporary Authority                              | Yes      |
|  | Quantity   | 1        |
|  | Do you have Distributed Transmission System engineering services?            | N/A      |
|  | Critical Facility  | N/A      |
|  | Terrain-Shielded Facility  | N/A      |
| Attorney and Other Outside Consulting                    | Prepare and file Form FCC Construction Permit Application                    | Yes      |
| Services   | For Auxiliary Facility   | No       |
|  | For Main Facility  | Yes      |
|  | Prepare and file Form FCC License to Cover Application                       | Yes      |
|  | For Auxiliary Facility   | No       |
|  | For Main Facility  | Yes      |

|                                  | Prepare request for Special Temporary<br>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<br>Shared Locations                              | Yes |
|                                  | Prepare or Review FCC Form 399 for Reimbursement   | Yes |
|                                  | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| RF Field Engineering<br>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

| al Services Costs   | Description                       |
|---|-----------------------------------|
| Additional Repack Legal Services Not<br>Otherwise Specified in Form 399 | 6-2017 Pillsbury Invoice Breakout |
| Additional Repack Legal Services Not<br>Otherwise Specified in Form 399 | 4-2017 Pillsbury Invoice Breakout |

# Other Expenses

| Section                         | Question   | Response |
|---------------------------------|--|----------|
| AM Pattern Disturbance          | Is an Impact Study needed?   | Yes      |
|                                 | Is Remediation needed?   | Yes      |
| Facility Expenses               | Name   | N/A      |
|                                 | Other Distributed Transmission System Expenses Not listed  | N/A      |
|                                 | Name   | N/A      |
|                                 | Is Notification of a Medical Facility required as a result of DTV broadcasting?                                      | Yes      |
| Permit and Filing Costs         | Local Zoning   | Yes      |
|                                 | Non-zoning permits   | No       |
|                                 | BLM or NFS Coordination  | No       |
|                                 | FCC Construction Permit Minor Change   | No       |
|                                 | FCC License to Cover Application   | No       |
|                                 | FCC Special Temporary Authority Application  | Yes      |
| Other Miscellaneous<br>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 Not Listed

**Expenses** 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<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification | Actual Cost  | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|------------------------------------|--------------|------------------------------|
| Primary<br>Transmitter<br>Maxiva<br>Series<br>ULXTE-30   | \$778,338.27                   | \$743,088.27      |                                    | \$156,509.96 |                              |
| Installation and Proof   | \$30,395.25                    | \$30,395.25       | N/A                                | \$10,131.75  | N/A                          |
| UHF -<br>Liquid<br>Cooled<br>Solid State<br>Transmitter<br>14.2 - 20 kW  | \$684,000.00                   | \$650,000.00      | N/A                                | \$135,477.52 | N/A                          |
| Transformer<br>3 phase<br>/480v - 150<br>KVA   | \$25,550.00                    | \$24,300.00       | N/A                                | N/A          | N/A                          |
| Other Electrical Service: Installation of parallel surge suppressor for 3PH WYE, installation of 208-240v pump module. | \$10,000.00                    | \$10,000.00       | N/A                                | \$1,436.34   | N/A                          |
| Mask Filter<br>System  | \$28,393.02                    | \$28,393.02       | N/A                                | \$9,464.35   | N/A                          |
| Sub-total  | \$778,338.27                   | \$743,088.27      | N/A                                | \$156,509.96 | N/A                          |
| Total for all systems  | \$1,950,700.27                 | \$1,186,463.77    | N/A                                | \$270,354.08 | N/A                          |

#### Components

| Actual Information Description   | File Name                      |  |
|--|--------------------------------|--|
| Installation and Proof   | Component Description: Amount: | Installation and<br>Proof<br>\$10,131.75 |
| UHF - Liquid Cooled Solid<br>State Transmitter 14.2 - 20<br>kW   | Component Description: Amount: | ULXTE-30<br>Transmitter<br>\$135,477.52  |
| Transformer 3 phase/480v - 150 KVA   | Information not provided.      |  |
| Other Electrical Service:<br>Installation of parallel surge<br>suppressor for 3PH WYE,<br>installation of 208-240v<br>pump module. | Component Description: Amount: | Electrical<br>\$1,436.34                 |
| Mask Filter System   | Component Description: Amount: | Mask Filter<br>System<br>\$9,464.35      |

# **Cost Information**

#### **Antennas**

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

| Description  | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification | Actual Cost | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|------------------------------------|-------------|------------------------------|
| Interim<br>Antenna TFU-<br>21JSC-R 04<br>DC  | \$274,417.00                   | \$205,006.00      |                                    | \$83,916.45 |                              |
| Rigid<br>Transmission<br>Line  | \$1,719.00                     | \$1,719.00        | N/A                                | \$773.55    | N/A                          |
| Transmission<br>Line - Other<br>Related  | \$2,118.00                     | \$2,118.00        | N/A                                | \$953.10    | N/A                          |
| Side mount<br>brackets for<br>high power<br>antennas (if<br>not included<br>in antenna<br>base cost)                       | \$23,150.00                    | \$16,425.00       | N/A                                | \$7,391.25  | N/A                          |
| UHF - Lower<br>Power Side<br>Mount, One<br>station<br>antenna<br>200-500 kW,<br>elliptically or<br>circularly<br>polarized | \$227,000.00                   | \$166,374.00      | N/A                                | \$66,532.05 | N/A                          |
| Sweep test of existing antenna   | \$6,730.00                     | \$6,400.00        | N/A                                | \$2,880.00  | N/A                          |
| Elbow<br>complex,<br>broadband,<br>at antenna<br>input, per 6 1<br>/8. feedline<br>(if needed)                             | \$13,700.00                    | \$11,970.00       | N/A                                | \$5,386.50  | N/A                          |

| Primary<br>Antenna TFU-<br>21JCC-R<br>4C170DC  | \$354,780.00   | \$121,400.00   |     | \$0.00       |     |
|--|----------------|----------------|-----|--------------|-----|
| Side mount<br>brackets for<br>high power<br>antennas (if<br>not included<br>in antenna<br>base cost)                       | \$23,150.00    | \$22,000.00    | N/A | N/A          | N/A |
| Elbow<br>complex,<br>broadband,<br>at antenna<br>input, per 6 1<br>/8. feedline<br>(if needed)                             | \$13,700.00    | \$13,000.00    | N/A | N/A          | N/A |
| New combiner, cost per channel (without antenna)   | \$84,200.00    | \$80,000.00    | N/A | N/A          | N/A |
| Sweep test of existing antenna   | \$6,730.00     | \$6,400.00     | N/A | N/A          | N/A |
| UHF - Lower<br>Power Side<br>Mount, One<br>station<br>antenna<br>200-500 kW,<br>elliptically or<br>circularly<br>polarized | \$227,000.00   | \$0.00         | N/A | N/A          | N/A |
| Sub-total  | \$629,197.00   | \$326,406.00   | N/A | \$83,916.45  | N/A |
| Total for all systems  | \$1,950,700.27 | \$1,186,463.77 | N/A | \$270,354.08 | N/A |

## Components

| Actual Information Description  | File Name                       |  |
|---|---------------------------------|--|
| Rigid Transmission Line   | Component Description: Amount:  | Rigid<br>Transmission Line<br>\$773.55   |
| Transmission Line - Other<br>Related  | Component Description: Amount:  | Transmission Line<br>Test 6-75<br>\$953.10                                       |
| Side mount brackets for<br>high power antennas (if not<br>included in antenna base<br>cost)                 | Component Description: Amount:  | Side Mount<br>Brackets<br>\$7,391.25   |
| UHF - Lower Power Side<br>Mount, One station antenna<br>200-500 kW, elliptically or<br>circularly polarized | Component Description:  Amount: | Side Mount<br>Antenna - VPOL<br>included towards<br>antenna price<br>\$66,532.05 |
| Sweep test of existing antenna  | Component Description: Amount:  | Sweep Test<br>\$2,880.00   |
| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)                                 | Component Description: Amount:  | Elbow Complex Kit<br>\$5,386.50  |
| Side mount brackets for<br>high power antennas (if not<br>included in antenna base<br>cost)                 | Information not provided.       |  |
| Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)                                 | Information not provided.       |  |

| New combiner, cost per channel (without antenna)  | Information not provided. |
|---|---------------------------|
| Sweep test of existing antenna  | Information not provided. |
| UHF - Lower Power Side<br>Mount, One station antenna<br>200-500 kW, elliptically or<br>circularly polarized | Information not provided. |

# Cost Transmission Line

**Information** Information not provided.

# Cost Information

#### **Tower Equipment and Rigging Costs**

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

| Description   | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification  | Actual Cost  | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|---|--------------|------------------------------|
| Primary<br>Tower<br>LTOWER  | \$421,000.00                   | \$0.00            |   | \$0.00       |                              |
| Complex Tower (includes, for example, those with candelabras and/or stacked antennas) | \$421,000.00                   | \$0.00            | This is a shared site, and all costs are to be borne by WJAR (Fac. ID No. 50780). Please see WJAR's Form 399 to ensure consistency. | N/A          | N/A                          |
| install aux.<br>antenna   | \$0.00                         | \$0.00            | This is a shared site, and all costs are to be borne by WJAR (Fac. ID No. 50780). Please see WJAR's Form 399 to ensure consistency. | N/A          | N/A                          |
| Sub-total   | \$421,000.00                   | \$0.00            | N/A   | \$0.00       | N/A                          |
| Total for all systems   | \$1,950,700.27                 | \$1,186,463.77    | N/A   | \$270,354.08 | N/A                          |

#### Components

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<br>Cost | Estimated Cost Justification   | Actual Cost | Actual ( |
|---|-----------------------------|-------------------|--|-------------|----------|
| Outside<br>Professional<br>Services   | \$69,380.00                 | \$66,179.50       |  | \$29,927.67 |          |
| Additional<br>Repack Legal<br>Services Not<br>Otherwise<br>Specified in<br>Form 399 | \$15,000.00                 | \$15,000.00       | NON-CATALOG LEGAL SERVICES SUCH AS REVIEW OF QUARTERLY TRANSITION STATUS REPORTS AND OTHER MISCELLANEOUS NON-CATALOG LEGAL FEES. | \$7,847.39  | 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 - Negotiation of lease and other matters for shared locations         | \$4,210.00                  | \$4,000.00        | N/A  | \$0.00      | N/A      |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00                  | \$2,250.00        | N/A  | N/A         | N/A      |

| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application             | \$5,260.00 | \$5,000.00  | N/A  | \$255.06    | N/A     |
|--|------------|-------------|--|-------------|---------|
| Prepare request for Special Temporary Authorization  | \$2,050.00 | \$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  | \$0.00      | N/A     |
| Prepare and or review reimbursement form   | \$2,630.00 | \$15,000.00 | Additional expenses were incurred as indicated in the attached invoices. | \$12,895.72 | Placeho |
| Address<br>transition<br>timing and<br>coordination<br>issues w/<br>other stations<br>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  | \$3,000.00  | N/A     |

| Sub-total  | \$69,380.00 | \$66,179.50 | ***<br>N/A  | \$29,927.67 | N/A |
|--|-------------|-------------|---|-------------|-----|
|  |             |             | ***   |             |     |
| Prepare and or review reimbursement form   | \$2,630.00  | \$852.00    | ***System Notice: Estimate adjusted and locked because line has been superseded.      | \$852.00    | N/A |
| Perform engineering study for new channel assignment and antenna development           | \$7,360.00  | \$125.00    | ***System Notice: Estimate adjusted and locked because line has been superseded.  *** | \$125.00    | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00  | \$4,029.50  | ***System Notice: Estimate adjusted and locked because line has been superseded.  *** | \$4,029.50  | N/A |
| Attorney Fees - Negotiation of lease and other matters for shared locations            | \$4,210.00  | \$923.00    | ***System Notice: Estimate adjusted and locked because line has been superseded.  *** | \$923.00    | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application   | \$3,155.00  | \$3,000.00  | N/A   | N/A         | N/A |

# Components

| Actual Information      |           |  |
|-------------------------|-----------|--|
| Description             | File Name |  |
| Additional Repack Legal |           |  |
| Services Not Otherwise  |           |  |

Component Description: FCC Rules

regarding repack; review coverage maps; FCC correspondence

**Amount:** \$1,708.39

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$178.00

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$178.00

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$2,385.90

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$222.50

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$35.50

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$934.50

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$98.00

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$515.10

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$489.50

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$89.00

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$44.50

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$578.50

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$390.00

Component Description: June Invoice from

Pillsbury revised 5-

9-18

**Amount:** \$7,617.27

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$44.50

Component Description: Non-Catalog Legal

Services such as review of quarterly transition status reports and other miscellaneous noncatalog legal fees

**Amount:** \$133.50

Attorney Fees - Prepare and File request for Special Temporary Authorization Information not provided.

Attorney Fees -Negotiation of lease and other matters for shared locations

Component Description: Leased antenna

and line on Rehoboth Tower

**Amount:** \$923.00

| Attorney Fees -Prepare<br>and File FCC Form 2100<br>(main), License to Cover<br>Application     | Information not provided.       |  |
|---|---------------------------------|--|
| Attorney Fees - Prepare<br>and File FCC Form 2100<br>(main), Construction<br>Permit Application | Component Description: Amount:  | Review WLNE<br>Construction Permit<br>\$255.06 |
|   | Component Description: Amount:  | form 2100 and<br>schedule 399<br>\$4,029.50    |
| Prepare request for<br>Special Temporary<br>Authorization                                       | Information not provided.       |  |
| Prepare engineering<br>section of FCC Form 2100<br>(main), License to Cover<br>Application      | Information not provided.       |  |
| Prepare and or review reimbursement form  | Commonant Descriptions          | Reimbursement                                  |
|   | Component Description:  Amount: | Questions<br>\$1,044.12                        |
|   | Component Description:          | Prepare and or review reimbursement form       |
|   | Amount:                         | \$178.00                                       |
|   | Component Description: Amount:  | Modification of<br>Form 399<br>\$745.50        |
|   | Component Description:          | Prepare and or review                          |
|   | Amount:                         | reimbursement form<br>\$2,869.40               |

**Component Description:** Prepare and or review reimbursement form Amount: \$325.30 **Component Description:** Prepare and or review reimbursement form Amount: \$1,847.70 **Component Description:** Prepare and or review reimbursement form Amount: \$196.80 **Component Description:** Prepare and or review reimbursement form Amount: \$2,427.50 **Component Description:** Prepare and or review reimbursement form Amount: \$1,477.90 **Component Description:** Prepare and or

review

reimbursement form

Amount: \$35.50

**Component Description:** Prepare and or

review

reimbursement form

Amount: \$496.00 Component Description: Prepare and or

review

reimbursement

form

**Amount:** \$719.30

**Component Description:** Form 399

**Construction Permit** 

**Amount:** \$852.00

Component Description: Prepare and or

review

reimbursement

form

**Amount:** \$532.70

Address transition timing and coordination issues w/ other stations and wireless

Information not provided.

| Perform engineering study<br>for new channel<br>assignment and antenna<br>development           | Component Description:         | Engineering Study<br>for New Channel<br>Assignment and      |
|---|--------------------------------|---|
|   | Amount:                        | Antenna Development \$500.00                                |
|   | Component Description:         | du Treil, Lundin,<br>Rackley 4-30-17                        |
|   | Amount:                        | invoice<br>\$125.00   |
|   | Component Description:         | WLNE updated application to specify elliptical polarization |
|   | Amount:                        | \$250.00  |
|   | Component Description:         | Engineering study for new channel assignment and antenna    |
|   | Amount:                        | development<br>\$2,500.00                                   |
| Prepare engineering<br>section of FCC Form 2100<br>(main), Construction<br>Permit Application   | Information not provided.      |   |
| Attorney Fees -<br>Negotiation of lease and<br>other matters for shared<br>locations            | Component Description:         | leased antenna and<br>line on Rehoboth<br>tower             |
|   | Amount:                        | \$923.00  |
| Attorney Fees - Prepare<br>and File FCC Form 2100<br>(main), Construction<br>Permit Application | Component Description: Amount: | form 2100 and<br>schedule 399<br>\$4,029.50                 |

| Perform engineering study<br>for new channel<br>assignment and antenna<br>development | Component Description: Amount: | du Triel, Lundin,<br>Rackley 4-30-17<br>invoice<br>\$125.00 |
|---|--------------------------------|---|
| Prepare and or review reimbursement form  | Component Description: Amount: | form 399<br>construction permit<br>\$852.00                 |

## **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<br>Cost Estimate | Estimated Cost | Estimated<br>Cost<br>Justification | Actual Cost | Actual Cost<br>Justification |
|--|--------------------------------|----------------|------------------------------------|-------------|------------------------------|
| Other<br>Expenses  | \$52,785.00                    | \$50,790.00    |                                    | \$0.00      |                              |
| MVPD<br>Notification of<br>Channel<br>Change                             | \$100.00                       | \$100.00       | N/A                                | N/A         | N/A                          |
| Develop and air announcement of upcoming channel change                  | \$1,000.00                     | \$1,000.00     | N/A                                | N/A         | N/A                          |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$10,000.00                    | \$10,000.00    | N/A                                | N/A         | N/A                          |
| Local Zoning   | \$1,000.00                     | \$1,000.00     | N/A                                | N/A         | N/A                          |
| FCC Filing Fees - Special Temporary Authorization request                | \$195.00                       | \$190.00       | N/A                                | N/A         | N/A                          |
| DTV Medical<br>Facility<br>Notification                                  | \$11,550.00                    | \$11,000.00    | N/A                                | N/A         | N/A                          |
| AM Pattern Disturbance Impact study                                      | \$7,890.00                     | \$7,500.00     | N/A                                | N/A         | N/A                          |
| AM Pattern<br>Disturbance<br>Remedy                                      | \$21,050.00                    | \$20,000.00    | N/A                                | N/A         | N/A                          |

| Sub-total             | \$52,785.00    | \$50,790.00    | N/A | \$0.00       | N/A |
|-----------------------|----------------|----------------|-----|--------------|-----|
| Total for all systems | \$1,950,700.27 | \$1,186,463.77 | N/A | \$270,354.08 | N/A |

### Components

Information not provided.

## Cost Information

#### **Grand Total**

|                       | Predetermined<br>Cost Estimate | Estimated Cost | Actual Cost  |
|-----------------------|--------------------------------|----------------|--------------|
| Total for all systems | \$1,950,700.27                 | \$1,186,463.77 | \$270,354.08 |

| Reimbursem | entestatus   | Response |
|------------|--|----------|
|            | The facility has ceased operating on its pre-<br>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       |

Section Question Response

## Submission of Estimated Expenses Statements

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.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

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

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above.

#### Daniel D Ackerman

Vice President of Engineering

04/26/2019

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (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).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 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.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Daniel D.
Ackerman
Vice
President
of
Engineering

04/26/2019

#### **Attachments**