

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

11204 Service: DTV Channel: 18 (UHF) Facility Call **WSTR-TV** Sign:

ID:

File 0000028824

Number:

FRN: 0022238810 Date 07/13

> Submitted: /2017

#### **Applicant** Information

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

| Applicant  | Address  | Phone                       | Email                          | Applicant<br>Type               |
|--|--|-----------------------------|--------------------------------|---------------------------------|
| DEERFIELD MEDIA (CINCINNATI) LICENSEE, LLC Doing Business As: DEERFIELD MEDIA (CINCINNATI) LICENSEE, LLC | 1735<br>YORK<br>AVENUE<br>#38A<br>NEW<br>YORK,<br>NY 10128<br>United<br>States | +1<br>(212)<br>534-<br>1044 | scott. flick@pillsburylaw. 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                          |
|---|---|-----------------------|--------------------------------|
| Paul A. Cicelski ,<br>Esq .<br>Lerman Senter PLLC | 2001 L Street NW<br>Suite 400<br>Washington, DC<br>20036<br>United States | +1 (202) 416-<br>6756 | pcicelski@lermansenter.<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. | No             |
| Briefly describe transition plan   | See Exhibit A. |

#### **Transmitters**

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

## Primary Transmitter

#### **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  | QXD II                   |
|                                  | Year   | 2003                     |
|                                  | Туре   | Inductive<br>Output Tube |
|                                  | IOT Power Type   | Two                      |
|                                  | Power Capacity   | 60 kW                    |

## Primary Transmitter

#### **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                                     | ULXTE-80  |
|                 | Transmitter Type                          | Solid State   |
|                 | Solid State Cooling                       | Liquid Cooled   |
|                 | Solid State Power capacity                | 46.1 kW   |
|                 | Justification for New Transmitter         | Per the manufacturer, the current transmitter cannot be retuned. See Exhibit B. |

## 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                                | 800.0 feet |
|                    | Other Electrical Service              | No         |

|   | Description  | N/A |
|---|--|-----|
| 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 |

Primary Transmitter **Other Transmitter Cost Not Listed** 

Transmitter Information not provided.

#### **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  | Owned              |
|                              | Owner  | N/A                |
|                              | Site   | N/A                |
|                              | Is the existing antenna shared with another station or stations? | No                 |
|                              | Is the existing antenna directional?                             | No                 |
|                              | Is antenna in operating condition?                               | Yes                |
|                              | Is antenna located on or in close proximity to an antenna farm?  | No                 |
| Existing Antenna             | Class  | Full Power         |
| Manufacturer and Type        | Mounting   | Top Mount          |
|                              | Antenna position in stack  | Not in Stack       |
|                              | Polarization   | Circular           |
|                              | 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)                                  | 360.0 kW           |

| Manufacturer |                       |
|--------------|-----------------------|
| Model        | TFU-24GTH<br>/VP-R O6 |
| Year         | 2009                  |

#### **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?                            | No                 |
|                         | Ownership  | Owned              |
|                         | Owner  | N/A                |
|                         | Is antenna shared?   | No                 |
|                         | Is antenna directional?  | No                 |
|                         | Will antenna be located on or in close proximity to an antenna farm? | No                 |
| New Antenna             | Class  | Full Power         |
| Manufacturer and Types  | Mounting   | Top Mount          |
|                         | Antenna position in stack  | Not in Stack       |
|                         | Polarization   | Circular           |
|                         | 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)                                      | 258.0 kW           |
|                         | Manufacturer   |                    |
|                         |  |                    |

| Model                         | TFU-20GTH<br>/VP-R-O6  |
|-------------------------------|--|
| Year                          | 2017   |
| Justification for New Antenna | Current antenna is a single channel antenna that cannot be used for the new post- auction channel. |

#### **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?  | 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? | 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 |

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

#### 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?   | No                 |
|                         | 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 Type   | Mounting   | Side Mount         |
|                         | Antenna position in stack  | Not in Stack       |
|                         | Polarization   | Elliptical         |
|                         | Туре   | Broadband<br>Panel |
|                         | Number of Stations Supported   | 1                  |
|                         | Number of Panels/Bays  | 8                  |
|                         | Lower Limit  | 470.00 MHz         |
|                         | Upper Limit  | 598.00 MHz         |
|                         | Design power capacity in use   | 100.0 %            |
|                         | Other Antenna Type   | N/A                |
|                         | ERP: (Effective Radiated Power)                                      | 100.0 kW           |
|                         | Manufacturer   |                    |
|                         | Model  | TFU-8WB-<br>1-R    |
|                         | Year   | 2017               |

| Justification for New Antenna | Interim       |
|-------------------------------|---------------|
|                               | antenna to    |
|                               | be used to    |
|                               | stay on the   |
|                               | air while the |
|                               | main          |
|                               | antenna       |
|                               | undergoes     |
|                               | construction  |
|                               | for the post- |
|                               | auction       |
|                               | channel       |
|                               | change.       |
|                               | 211011901     |

#### Interim Antenna

#### **Other Antenna Costs**

| Section                  | Question  | Response      |
|--------------------------|---|---------------|
| Elbow Complex            | Do you require the separate purchase of the Elbow Complex?  | Yes           |
|                          | Broadband or Single Channel?  | В             |
|                          | Feed Line Size  | 4 1/16 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** 

| Transmission | nSeffien                              | Question  | Response |
|--------------|---------------------------------------|---|----------|
|              | Transmission Line<br>Related Expenses | Do you have transmission line related expenses? | Yes      |

## Primary Transmission

# **Existing Transmission Line**

| Line<br>section                                  | Question   | Response             |
|--|--|----------------------|
| Existing Transmission Line Description           | Type of change   | Utilize<br>Existing  |
|  | Use  | Primary<br>(Main)    |
|  | Description of Use   | N/A                  |
|  | Ownership  | Owned                |
|  | Owner  | N/A                  |
|  | Site   | N/A                  |
|  | Is the existing transmission line shared with another station or stations? | No                   |
|  | Is Transmission Line in operating condition?                               | Yes                  |
| Existing Transmission Line Manufacturer and Type | Manufacturer   | Dielectric           |
|  | Туре   | 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   | 1063 feet<br>per run |

## Other Transmission Line Expenses Not Listed

Primary
Transmission of provided.

# 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  | Modify<br>Existing   |
|   | Tower Use   | Primary<br>(Main)    |
|   | Description of Use                                      | N/A                  |
|   | Ownership   | Owned                |
|   | Is this tower consider Complex?                         | No                   |
|   | Is this tower currently shared with any other stations? | Yes                  |
|   | One or more FM, AM or TV radio broadcaster(s)           | Yes                  |
|   | Others Types of Users                                   | Yes                  |
|   | Is tower documented for structural analysis?            | Yes                  |
|   | Is tower compliant with Rev G?                          | Yes                  |
| Existing Tower Structure                            | Do you have a tower registration number?                | No                   |
| Registration  | ASR Number  |                      |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)  | 39° 12'<br>01.0" N-  |
|   | Longitude (NAD83)                                       | 084° 31'<br>22.0" W- |
|   | Overall Structure Height                                | 954.06 fee           |
|   | Support Structure Height                                | 908.70 fee           |
|   | Ground Elevation Above Mean Sea Level (AMSL)            | 895.00 fee           |

| Structure Type   | TOWER -<br>Free<br>Standing or<br>Guyed<br>Structure |
|------------------|--|
| Tower Owner      | WSTR<br>Licensee<br>Inc                              |
| Date Constructed | 01/01/1980   |

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 |
|-------------|-----------|---------|
| 73369       | WREW      | FM      |
| 40915       | WYGY      | FM      |
| 72126       | WGRR      | FM      |

#### Other Types of Users

| Users         |
|---------------|
| Homeland Sec. |
| FBI 2 way     |
| XM satellite  |
| WSWD-LP       |
| Verizon Cell  |
| Sprint cell   |
| MCI Worldcom  |
| City of Cin   |

#### Primary Tower

#### **Tower Modification Costs**

| Section              | Question   | Response                          |
|----------------------|--|-----------------------------------|
| Engineering Study    | Please what type of engineering study is required, if any: | Study needed for documented tower |
| Tower Reinforcements | Please select whether tower reinforcements are needed:     | Major<br>Reinforcements<br>needed |

#### Primary Tower

# **Tower Rigging Costs**

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

#### Primary Tower

#### **Other Tower Expenses Not Listed**

#### Outside Professional

| Section  | Question   | Response  |
|--|--|---|
| Services Costs<br>Outside Project<br>Management Services | Do you require outside project management services?                          | Yes   |
|  | Number of Hours  | 470   |
|  | Explanation  | Outside consulting engineering, legal work, and accounting services, as well as project management for regional and comprehensive repack execution. |
| 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   | 2   |
|  | 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 Authority  | Yes |
|                                       | Quantity   | 2   |
|                                       | 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                                 | 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  | Yes |
|                                       | RF exposure measurements   | No  |
|                                       | Additional Field Engineering Service   | No  |
|                                       | Number of Days   | N/A |
|                                       |  |     |

Justification

N/A

Outside
Outside
Professional Services Expenses Not Listed
Professional Services © ostsided.

# Other Expenses

| Section                         | Question   | Response |
|---------------------------------|--|----------|
| AM Pattern Disturbance          | Is an Impact Study needed?   | No       |
|                                 | Is Remediation needed?   | No       |
| Facility Expenses               | Name   | N/A      |
|                                 | Other Distributed Transmission System Expenses Not listed  | N/A      |
|                                 | Name   | N/A      |
|                                 | Is Notification of a Medical Facility required as a result of DTV broadcasting?                                      | Yes      |
| Permit and Filing Costs         | Local Zoning   | Yes      |
|                                 | Non-zoning permits   | Yes      |
|                                 | BLM or NFS Coordination  | No       |
|                                 | FCC Construction Permit Minor Change   | Yes      |
|                                 | FCC License to Cover Application   | Yes      |
|                                 | FCC Special Temporary Authority Application  | Yes      |
| Other Miscellaneous<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? | Yes      |
|                                 | Does this relocation require Equipment Storage?  | Yes      |
|                                 | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?     | Yes      |
|                                 | Does this relocation require MVPD  Notification of a Channel Change?   | Yes      |

Other Expenses Not Listed

**Expenses** Information not provided.

#### **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<br>Cost | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|------------------------------------|----------------|------------------------------|
| Primary<br>Transmitter<br>ULXTE-80                                 | \$1,568,800.00                 | \$1,491,300.00    |                                    | \$0.00         |                              |
| UHF - Liquid<br>Cooled Solid<br>State<br>Transmitter 35 -<br>50 kW | \$1,473,000.00                 | \$1,400,000.00    | N/A                                | N/A            | N/A                          |
| Switchgear -<br>industrial 800<br>amp                              | \$38,200.00                    | \$36,300.00       | N/A                                | N/A            | N/A                          |
| Transformer 3<br>phase/480v -<br>300 KVA                           | \$36,800.00                    | \$35,000.00       | N/A                                | N/A            | N/A                          |
| 2" Rigid Conduit<br>and Wiring<br>(Cost per foot)                  | \$20,800.00                    | \$20,000.00       | N/A                                | N/A            | N/A                          |
| Sub-total  | \$1,568,800.00                 | \$1,491,300.00    | N/A                                | \$0.00         | N/A                          |
| Total for all systems  | \$3,068,270.00                 | \$2,924,335.00    | N/A                                | \$0.00         | N/A                          |

#### Components

#### **Antennas**

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

| Description Interim Antenna  | Predetermined Cost Estimate \$143,930.00 | Estimated<br>Cost<br>\$136,800.00 | Estimated<br>Cost<br>Justification | Actual<br>Cost<br>\$0.00 | Actual Cost<br>Justification |
|--|--|-----------------------------------|------------------------------------|--------------------------|------------------------------|
| TFU-8WB-1-R Sweep test of  | \$6,730.00                               | \$6,400.00                        | N/A                                | N/A                      | N/A                          |
| existing antenna   |  | ,                                 |                                    |                          |                              |
| Side mount<br>brackets for<br>high power<br>antennas (if not<br>included in<br>antenna base<br>cost)               | \$23,150.00                              | \$22,000.00                       | N/A                                | N/A                      | N/A                          |
| UHF - Lower Power Side Mount, One Station antenna . medium power (50-200 kW), elliptically or circularly polarized | \$103,100.00                             | \$98,000.00                       | N/A                                | N/A                      | N/A                          |
| Elbow complex,<br>broadband, at<br>antenna input,<br>per 4 1/16.<br>feedline (if<br>needed)                        | \$10,950.00                              | \$10,400.00                       | N/A                                | N/A                      | N/A                          |
| Primary<br>Antenna TFU-<br>20GTH/VP-R-O6   | \$309,930.00                             | \$294,400.00                      |                                    | \$0.00                   |                              |

| UHF - High<br>Power Top<br>Mount (200-<br>1000 kW), One<br>station antenna<br>, elliptically or<br>circularly<br>polarized         \$289,500.00         \$275,000.00         N/A         N/A         N/A         N/A           Sweep test of<br>existing antenna         \$6,730.00         \$6,400.00         N/A         N/A         N/A           Elbow complex,<br>broadband, at<br>antenna input,<br>per 6 1/8.<br>feedline (if<br>needed)         \$13,700.00         \$13,000.00         N/A         N/A         N/A           Sub-total         \$453,860.00         \$431,200.00         N/A         \$0.00         N/A           Total for all<br>systems         \$3,068,270.00         \$2,924,335.00         N/A         \$0.00         N/A |   |                |                |     |        |     |
|--|---|----------------|----------------|-----|--------|-----|
| Elbow complex, \$13,700.00 \$13,000.00 N/A N/A N/A N/A broadband, at antenna input, per 6 1/8. feedline (if needed)  Sub-total \$453,860.00 \$431,200.00 N/A \$0.00 N/A  Total for all \$3,068,270.00 \$2,924,335.00 N/A \$0.00 N/A  | Power Top<br>Mount (200-<br>1000 kW), One<br>station antenna<br>, elliptically or<br>circularly | \$289,500.00   | \$275,000.00   | N/A | N/A    | N/A |
| broadband, at antenna input, per 6 1/8. feedline (if needed)  Sub-total \$453,860.00 \$431,200.00 N/A \$0.00 N/A  Total for all \$3,068,270.00 \$2,924,335.00 N/A \$0.00 N/A   |   | \$6,730.00     | \$6,400.00     | N/A | N/A    | N/A |
| <b>Total for all</b> \$3,068,270.00 \$2,924,335.00 N/A \$0.00 N/A  | broadband, at<br>antenna input,<br>per 6 1/8.<br>feedline (if                                   | \$13,700.00    | \$13,000.00    | N/A | N/A    | N/A |
|  | Sub-total   | \$453,860.00   | \$431,200.00   | N/A | \$0.00 | N/A |
|  |   | \$3,068,270.00 | \$2,924,335.00 | N/A | \$0.00 | N/A |

#### Components

#### **Transmission Line**

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<br>Cost | Actual Cost<br>Justification |
|---------------------------------|--------------------------------|-------------------|------------------------------------|----------------|------------------------------|
| Primary<br>Transmission<br>Line | \$0.00                         | \$0.00            |                                    | \$0.00         |                              |
| Sub-total                       | \$0.00                         | \$0.00            | N/A                                | \$0.00         | N/A                          |
| Total for all systems           | \$3,068,270.00                 | \$2,924,335.00    | N/A                                | \$0.00         | N/A                          |

#### Components

#### **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<br>Cost | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|------------------------------------|----------------|------------------------------|
| Primary Tower<br>TOWER   | \$644,100.00                   | \$612,000.00      |                                    | \$0.00         |                              |
| Structural<br>engineering<br>tower load study<br>for well<br>documented<br>tower | \$12,600.00                    | \$12,000.00       | N/A                                | N/A            | N/A                          |
| Major tower reinforcement /modifications   | \$421,000.00                   | \$400,000.00      | N/A                                | N/A            | N/A                          |
| Tall Tower<br>(greater than<br>500')   | \$210,500.00                   | \$200,000.00      | N/A                                | N/A            | N/A                          |
| Sub-total  | \$644,100.00                   | \$612,000.00      | N/A                                | \$0.00         | N/A                          |
| Total for all systems  | \$3,068,270.00                 | \$2,924,335.00    | N/A                                | \$0.00         | N/A                          |

#### Components

#### **Outside Professional Services**

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<br>Cost | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|------------------------------------|----------------|------------------------------|
| Outside<br>Professional<br>Services   | \$203,320.00                   | \$192,250.00      |                                    | \$0.00         |                              |
| 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<br>management of<br>the transition  | \$74,260.00                    | \$70,500.00       | N/A                                | N/A            | N/A                          |
| Prepare and or review reimbursement form  | \$2,630.00                     | \$2,500.00        | N/A                                | N/A            | N/A                          |
| Address<br>transition timing<br>and coordination<br>issues w/ other<br>stations and<br>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                                | N/A            | N/A                          |

| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application    | \$3,155.00 | \$3,000.00 | N/A | N/A | N/A |
|---|------------|------------|-----|-----|-----|
| Prepare request<br>for Special<br>Temporary<br>Authorization                            | \$4,100.00 | \$3,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application  | \$5,260.00 | \$5,000.00 | N/A | 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 -<br>Negotiation of<br>lease and other<br>matters for<br>shared locations | \$4,210.00 | \$4,000.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization            | \$7,360.00 | \$7,000.00 | N/A | N/A | N/A |
| ASR<br>modification<br>(prepare FCC<br>Form 854)  | \$2,105.00 | \$2,000.00 | N/A | 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 |
|--|----------------|----------------|-----|--------|-----|
| Comprehensive coverage verification via field study, if needed   | \$84,200.00    | \$80,000.00    | N/A | N/A    | N/A |
| Sub-total  | \$203,320.00   | \$192,250.00   | N/A | \$0.00 | N/A |
| Total for all systems  | \$3,068,270.00 | \$2,924,335.00 | N/A | \$0.00 | N/A |

## Components

#### **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<br>Cost | Estimated<br>Cost<br>Justification | Actual<br>Cost | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|------------------------------------|----------------|------------------------------|
| Other Expenses   | \$198,190.00                   | \$197,585.00      |                                    | \$0.00         |                              |
| Local Zoning   | \$20,000.00                    | \$20,000.00       | See Exhibit<br>J.                  | N/A            | N/A                          |
| DTV Medical<br>Facility<br>Notification  | \$11,550.00                    | \$11,000.00       | 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                          |
| FCC Filing Fees - Form 2100 license to cover application                             | \$335.00                       | \$325.00          | N/A                                | N/A            | N/A                          |
| Non-zoning permits   | \$10,000.00                    | \$10,000.00       | See Exhibit<br>J.                  | N/A            | N/A                          |
| Disposal Costs<br>(for equipment<br>and other waste,<br>net of any<br>salvage value) | \$50,000.00                    | \$50,000.00       | See Exhibit<br>J.                  | N/A            | N/A                          |
| Equipment Delivery and Handling Charges  | \$10,000.00                    | \$10,000.00       | See Exhibit<br>J.                  | N/A            | N/A                          |
| FCC Filing Fees - Special Temporary Authorization request                            | \$195.00                       | \$190.00          | N/A                                | N/A            | N/A                          |
| Equipment<br>Storage   | \$15,000.00                    | \$15,000.00       | See Exhibit<br>J.                  | N/A            | N/A                          |

| Develop and air announcement of upcoming channel change | \$75,000.00    | \$75,000.00    | See Exhibit<br>J. | N/A    | N/A |
|---|----------------|----------------|-------------------|--------|-----|
| MVPD<br>Notification of<br>Channel Change               | \$5,000.00     | \$5,000.00     | See Exhibit<br>J. | N/A    | N/A |
| Sub-total   | \$198,190.00   | \$197,585.00   | N/A               | \$0.00 | N/A |
| Total for all systems                                   | \$3,068,270.00 | \$2,924,335.00 | N/A               | \$0.00 | N/A |

## Components

#### **Grand Total**

|                       | Predetermined<br>Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|-------------|
| Total for all systems | \$3,068,270.00                 | \$2,924,335.00 | \$0.00      |

| Reimbursem | entestiatus  | 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.

#### Stephen Mumblow

President of Licensee's Sole Member

07/13/2017

#### **Attachments**