

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 17830 Service: DCA Call KGMM-CD Channel: 36 (UHF)

ID: Sign:

File **0000028152** 

Number:

FRN: **0028638583** Date **09/11** 

Submitted: /2019

# Applicant Information

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

| Applicant  | Address  | Phone                       | Email                               | Applic<br>Type             |
|--|--|-----------------------------|-------------------------------------|----------------------------|
| CABALLERO III, LLC Doing Business As: CABALLERO III, LLC | Randy Nonberg 15200 SUNSET BOULEVARD SUITE 202 PACIFIC PALISADES, CA 90272 United States | +1<br>(310)<br>573-<br>1600 | RANDYNONBERG@CNZCOMMUNICATIONS. COM | Limite<br>Liabilit<br>Comp |

# 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                        |
|---|--|-----------------------|------------------------------|
| Gregory Best Consulting Engineer Greg Best Consulting, Inc. | 16100 Outlook<br>Avenue<br>Stilwell, KS 66085<br>United States | +1 (816) 792-<br>2913 | gbconsulting54@gmail.<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   | Remove existing equipment from existing site, obtain new equipment for new location, install and commission new equipment. |

## **Transmitters**

| rs | 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   | Retune<br>Existing |
|                                  | Use  | Primary<br>(Main)  |
|                                  | Ownership  | Owned              |
|                                  | Owner  | N/A                |
|                                  | Is this transmitter currently shared with another station? | No                 |
|                                  | Is this transmitter currently in operating condition?      | Yes                |
| Existing Transmitter             | Manufacturer   | R&S                |
| Manufacturer and Type            | Model  | 8300               |
|                                  | Year   | 2014               |
|                                  |  |                    |

| Туре                       | Solid State |
|----------------------------|-------------|
| Solid State Cooling        | Air Cooled  |
| Solid State Power capacity | 2 kW        |

## **Retuning Transmitter Costs**

| Section         | Question                                       | Response |
|-----------------|--|----------|
| New IOT Tubes   | Number of Tubes (including accessories) needed | N/A      |
| New Mask Filter | Power  | 1.5 kW   |
|                 | Other Power                                    | N/A      |
| New Exciter     | Is a new exciter needed?                       | No       |

# Primary Transmitter

#### **Other Transmitter Costs**

| Section            | Question   | Response |
|--------------------|--|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V)                  | No       |
|                    | Switchgear (industrial 800 amp)                        | No       |
|                    | Transformer (480V)                                     | No       |
|                    | Power  | N/A      |
|                    | Rigid Conduit and Wiring                               | No       |
|                    | Size   | N/A      |
|                    | Length   | N/A      |
|                    | Other Electrical Service                               | 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 Information not provided.

**Other Transmitter Cost Not Listed** 

# **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  | Unsupported xmtr  |
|                                  | Year   | 2014              |
|                                  | Туре   | Solid State       |
|                                  | Solid State Cooling  | Air Cooled        |
|                                  | Solid State Power Capacity                                 | 2 kW              |

#### **New Transmitter Costs**

| Section         | Question                                  | Response  |
|-----------------|---|---|
| New Transmitter | Use                                       | Primary (Main)  |
|                 | Change Type                               | Purchase New  |
|                 | Is this a request for upgraded equipment? | Yes   |
|                 | Manufacturer                              |   |
|                 | Model                                     | TMU9-6  |
|                 | Transmitter Type                          | Solid State   |
|                 | Solid State Cooling                       | Air Cooled  |
|                 | Solid State Power capacity                | 3 kW  |
|                 | Justification for New Transmitter         | See supporting letter regarding cost and circumstances regarding purchase of transmitter letter. Document file is KGMM-CD FCC REIMBURSEMENT RESPONSE 8-30-19.doc. |

## Primary Transmitter

#### **Other Transmitter Costs**

| Section            | Question                              | Response  |
|--------------------|---------------------------------------|-----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No        |
|                    | Switchgear (industrial 800 amp)       | Yes       |
|                    | Transformer (480V)                    | No        |
|                    | Power                                 | N/A       |
|                    | Rigid Conduit and Wiring              | Yes       |
|                    | Size                                  | 2 inches  |
|                    | Length                                | 50.0 feet |

|   | Other Electrical Service   | No              |
|---|--|-----------------|
|   | Description  | N/A             |
| HVAC Service  | Does the replacement transmitter require HVAC Service?                                       | Yes             |
|   | Туре   | Cooling<br>Only |
|   | Size   | 5 tons          |
|   | 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** 

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?                             | Yes                |
|                              | Is antenna in operating condition?                               | Yes                |
|                              | Is antenna located on or in close proximity to an antenna farm?  | No                 |
| Existing Antenna             | Class  | Class A            |
| 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)                                  | 15.0 kW            |

| Manufacturer |        |
|--------------|--------|
| Model        | TLP-8E |
| Year         | 2014   |

#### **New Antenna Costs**

| Section                 | Question   | Response           |
|-------------------------|--|--------------------|
| lew 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  | Class A            |
| Manufacturer and Types  | Mounting   | Side 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)                                      | 15.0 kW            |
|                         | Manufacturer   |                    |

| Model                         | ALP16L3-<br>CSO-36  |
|-------------------------------|---|
| Year                          | 2019  |
| Justification for New Antenna | Existing antenna is not designed to operate on the repack channel. See attached transition plan. Existing licensed antenna is circular polarized so this is a like- for-like replacement. |

#### **Other Antenna Costs**

| Section                        | Question  | Response |
|--------------------------------|---|----------|
| Combiner for Shared<br>Antenna | Do you need a Combiner for a Shared Antenna?                          |          |
|                                | 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?            | No       |
|                                | Broadband or Single Channel?  | N/A      |
|                                | Feed Line Size  | N/A      |

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

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

Information not provided.

| Transmission <sup>Seffien</sup>    | Question  | Response |
|------------------------------------|---|----------|
| Transmission Line Related Expenses | Do you have transmission line related expenses? | Yes      |

# Primary Transmission Line

## **Existing Transmission Line**

| on Line<br>Section                               | Question   | Response             |
|--|--|----------------------|
| Existing Transmission Line 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 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   |                      |
|  | Туре   | Flexible Air         |
|  | Diameter   | 5 inches             |
|  | Other Diameter   | N/A                  |
|  | Segment Length   | N/A                  |
|  | Other Segment Length   | N/A                  |
|  | Number of parallel runs  | 1                    |
|  | Length   | 1100 feet<br>per run |

# Primary

#### **New Transmission Line**

| Transmissio | mission Line     | Question                                  | Response  |
|-------------|------------------|---|---|
|             | New Transmission | Use                                       | Primary (Main)  |
|             | Line Costs       | Description of Use                        | N/A   |
|             |                  | Change Type                               | Purchase New  |
|             |                  | Is this a request for upgraded equipment? | No  |
|             |                  | Туре                                      | Flexible Air  |
|             |                  | Diameter                                  | 4 inches  |
|             |                  | Other Diameter                            | N/A   |
|             |                  | Segment Length                            | N/A   |
|             |                  | Other Segment Length                      | N/A   |
|             |                  | Number of parallel runs                   | 1   |
|             |                  | Length                                    | 560 feet per run  |
|             |                  | Justification for New Transmission Line   | The new channel assignment is also at a new location. See Document file KGMM-CD FCC REIMBURSEMENT RESPONSE 8-30-19.doc. |

Primary
Other Transmission Line Expenses Not Listed
Transmission Line tion not 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  | Move<br>Equipment    |
|   | Tower Use   | Primary (Main)       |
|   | Description of Use                                      | N/A                  |
|   | Ownership   | Leased               |
|   | Is this tower consider Complex?                         | No                   |
|   | Is this tower currently shared with any other stations? | Yes                  |
|   | One or more FM, AM or TV radio broadcaster(s)           | Yes                  |
|   | Others Types of Users                                   | No                   |
|   | Is tower documented for structural analysis?            | Unknown              |
|   | Is tower compliant with Rev G?                          | Unknown              |
| Existing Tower  | Do you have a tower registration number?                | Yes                  |
| Structure Registration                                    | ASR Number  | 1054166              |
| Coordinates (NAD83 (<br>North American Datum<br>of 1983)) | Latitude (NAD83)  | 29° 17' 39.0"<br>N-  |
|   | Longitude (NAD83)                                       | 098° 15' 32.0"<br>W- |
|   | Overall Structure Height                                | 1517.37 feet         |
|   | Support Structure Height                                | 1513.43 feet         |
|   | Ground Elevation Above Mean Sea Level (AMSL)            | 525.91 feet          |

| Structure Type   | TOWER - Free Standing or Guyed Structure |
|------------------|--|
| Tower Owner      | TELEMUNDO OF SAN ANTONIO LICENSE CORP    |
| Date Constructed | 09/01/1989                               |

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 |
|-------------|-----------|---------|
| 64969       | KVDA      | DTV     |

#### 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

Information not provided.

# Primary Tower

#### **Add Tower**

| Section                        | Question  | Response  |
|--------------------------------|---|---|
| Existing Tower Description     | Type of change  | Move<br>Equipment   |
|                                | Tower Use   | Primary (Main)  |
|                                | Description of Use                                      | N/A   |
|                                | Ownership   | Leased  |
|                                | Is this tower consider Complex?                         | No  |
|                                | Is this tower currently shared with any other stations? | Yes   |
|                                | One or more FM, AM or TV radio broadcaster(s)           | Yes   |
|                                | Others Types of Users                                   | No  |
|                                | Is tower documented for structural analysis?            | Yes   |
|                                | Is tower compliant with Rev G?                          | Yes   |
| Existing Tower                 | Do you have a tower registration number?                | Yes   |
| Structure Registration         | ASR Number  | 1214327   |
| Coordinates (NAD83 (           | Latitude (NAD83)  | 29° 26' 29.9" N-  |
| North American Datum of 1983)) | Longitude (NAD83)                                       | 098° 30' 22.8"<br>W-  |
|                                | Overall Structure Height                                | 498.68 feet   |
|                                | Support Structure Height                                | 498.68 feet   |
|                                | Ground Elevation Above Mean Sea Level (AMSL)            | 679.78 feet   |
|                                | Structure Type  | GTOWER -<br>Guyed<br>Structure Used<br>for<br>Communication<br>Purposes |
|                                | Tower Owner   | American<br>Towers LLC  |

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 |
|-------------|-----------|---------|
| 60464       | KVDF-CD   | DTV     |
| 65329       | KZEP-FM   | FM      |

#### 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

Information not provided.

## Outside Professional

| Section  | Question   | Response   |
|--|--|--|
| Services Costs Outside Project Management Services | Do you require outside project management services?                          | Yes  |
|  | Number of Hours  | 240  |
|  | Explanation  | Applicant has no internal resources capable of overseeing, identifying, purchasing, installing and commissioning this repack project. It will rely solely on outside services to manage all work required. |
| 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                              | No   |
|  | Quantity   | N/A  |
|  | Do you have Distributed Transmission System engineering services?            | N/A  |
|  | Critical Facility  | N/A  |

|                                       | Terrain-Shielded Facility  | N/A |
|---------------------------------------|--|-----|
| Attorney and Other Outside Consulting | 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  | No  |
|                                       | Quantity   | N/A |
|                                       | NEPA Section 106 environmental review  | No  |
|                                       | Environmental Assessment   | No  |
|                                       | ASR Modification   | No  |
|                                       | FAA Consultation (including preparation of FAA Form 7460)                                  | No  |
|                                       | Negotiation of Lease and other Matter for Shared Locations                                 | 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
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<br>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  | No       |
| 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?   | No       |

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>TMU9-6   | \$215,350.00                   | \$146,500.00      |                                    | \$22,200.00  |                              |
| UHF - Air<br>Cooled<br>Solid State<br>Transmitter<br>2.501 -<br>3.999 kW | \$155,600.00                   | \$88,800.00       | N/A                                | \$22,200.00  | N/A                          |
| 5 Ton<br>system  | \$20,250.00                    | \$19,250.00       | N/A                                | N/A          | N/A                          |
| 2" Rigid<br>Conduit and<br>Wiring (Cost<br>per foot)                     | \$1,300.00                     | \$1,300.00        | N/A                                | N/A          | N/A                          |
| Switchgear -<br>industrial<br>800 amp                                    | \$38,200.00                    | \$37,150.00       | N/A                                | N/A          | N/A                          |
| Primary<br>Transmitter<br>8300   | \$0.00                         | \$0.00            |                                    | \$0.00       |                              |
| Sub-total  | \$215,350.00                   | \$146,500.00      | N/A                                | \$22,200.00  | N/A                          |
| Total for all systems  | \$677,125.00                   | \$448,770.00      | N/A                                | \$109,124.38 | N/A                          |

#### Components

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

| UHF - Air Cooled Solid<br>State Transmitter 2.501 -<br>3.999 kW | Component Description: Amount: | Initial 25%<br>downpayment for<br>transmitter.<br>\$22,200.00 |
|---|--------------------------------|---|
| 5 Ton system  | Information not provided.      |   |
| 2" Rigid Conduit and Wiring (Cost per foot)                     | Information not provided.      |   |
| Switchgear - industrial 800 amp                                 | Information not provided.      |   |

# **Cost** Information

#### **Antennas**

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

| Description   | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification   | Actual Cost  | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|--|--------------|------------------------------|
| Primary<br>Antenna<br>ALP16L3-<br>CSO-36                        | \$33,030.00                    | \$41,305.00       |  | \$0.00       |                              |
| Sweep test of existing antenna                                  | \$6,730.00                     | \$6,400.00        | N/A  | N/A          | N/A                          |
| UHF - Lower Power Side Mount, Class A One Station antenna basic | \$26,300.00                    | \$34,905.00       | KGMM currently has existing circular polarized antenna that is being replaced by a circular polarized antenna. See attached quote. | \$0.00       | N/A                          |
| Sub-total   | \$33,030.00                    | \$41,305.00       | N/A  | \$0.00       | N/A                          |
| Total for all systems   | \$677,125.00                   | \$448,770.00      | N/A  | \$109,124.38 | N/A                          |

#### Components

| Actual Information Description | File Name                 |
|--------------------------------|---------------------------|
| Sweep test of existing antenna | Information not provided. |

UHF - Lower Power Side Mount, Class A One Station antenna -- basic

Component Description: 50% deposit on

cost of antenna.

**Amount:** \$17,452.50

Component Description: ERI invoice billing

50% balance of cost of antenna.

047 450 50

**Amount:** \$17,452.50

# **Cost** Information

#### **Transmission Line**

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

| Description  | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification   | Actual Cost  | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|--|--------------|------------------------------|
| Primary<br>Transmission<br>Line                          | \$41,440.00                    | \$40,320.00       |  | \$0.00       |                              |
| Flexible Air<br>Transmission<br>Line -<br>dielectric, 4" | \$41,440.00                    | \$40,320.00       | New transmission line is required as the site is moving and it is more economical to install new 4" line rather than try to move existing 5" line. See attached quote /invoice and FCC response letter document. | \$0.00       | N/A                          |
| Sub-total  | \$41,440.00                    | \$40,320.00       | N/A  | \$0.00       | N/A                          |
| Total for all systems                                    | \$677,125.00                   | \$448,770.00      | N/A  | \$109,124.38 | N/A                          |

# Components

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

Flexible Air Transmission Line - dielectric, 4"

Component Description: ERI invoice billing

50% downpayment

of cost of

transmission line

system.

**Amount:** \$14,263.62

Component Description: ERI invoice billing:

1. 50% balance of

cost of

transmission line system 2. sales for

antenna and transmission line

3. freight cost.

**Amount:** \$23,979.34

# **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>TOWER            | \$210,500.00                   | \$32,000.00       |   | \$115.80     |                              |
| Tall Tower<br>(greater<br>than 500') | \$210,500.00                   | \$32,000.00       | Removal of<br>equipment<br>at pre-<br>repack<br>KGMM-CD<br>facility at<br>location with<br>ASR<br>1054166.  | \$115.80     | N/A                          |
| Primary<br>Tower<br>GTOWER           | \$84,200.00                    | \$100,000.00      |   | \$68,550.00  |                              |
| Short<br>Tower (less<br>than 500')   | \$84,200.00                    | \$100,000.00      | Installation of new transmitter, antenna, and transmission line at location with ASR 1214327. Includes tower mapping and structural analysis and costs. | \$68,550.00  | N/A                          |
| Sub-total                            | \$294,700.00                   | \$132,000.00      | N/A   | \$68,665.80  | N/A                          |
| Total for all systems                | \$677,125.00                   | \$448,770.00      | N/A   | \$109,124.38 | N/A                          |

# Components

| Actual Information Description | File Name                       |  |
|--------------------------------|---------------------------------|--|
| Tall Tower (greater than 500') | Component Description: Amount:  | Forklift operator labor cost.<br>\$115.80  |
| Short Tower (less than 500')   | Component Description:  Amount: | Complete installation cost of antenna, transmitter and transmission line system. \$68,550.00 |

# **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<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification | Actual Cost | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|------------------------------------|-------------|------------------------------|
| Outside<br>Professional<br>Services  | \$67,110.00                    | \$63,750.00       |                                    | \$14,504.50 |                              |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00                     | \$5,000.00        | N/A                                | \$1,529.00  | N/A                          |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application    | \$2,365.00                     | \$2,250.00        | N/A                                | \$787.50    | N/A                          |
| Attorney Fees - Negotiation of lease and other matters for shared locations            | \$4,210.00                     | \$4,000.00        | N/A                                | N/A         | N/A                          |
| Prepare and or review reimbursement form   | \$2,630.00                     | \$2,500.00        | N/A                                | \$1,503.00  | N/A                          |
| Project<br>management<br>of the transition   | \$37,920.00                    | \$36,000.00       | N/A                                | \$7,325.00  | N/A                          |

| Total for all systems  | \$677,125.00 | \$448,770.00 | N/A | \$109,124.38 | N/A |
|--|--------------|--------------|-----|--------------|-----|
| Sub-total  | \$67,110.00  | \$63,750.00  | N/A | \$14,504.50  | N/A |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application                  | \$1,580.00   | \$1,500.00   | N/A | N/A          | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application               | \$3,155.00   | \$3,000.00   | N/A | \$1,925.00   | N/A |
| Perform engineering study for new channel assignment and antenna development                       | \$7,360.00   | \$7,000.00   | N/A | \$175.00     | N/A |
| 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 | \$1,260.00   | N/A |

# Components

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

Attorney Fees - Prepare and File FCC Form 2100 **Component Description:** Attorney fees: (main), Construction Permit telephone Application conference with FCC staff regarding construction status. \$278.00 Amount: **Component Description:** Consultation with attorney regarding changes to repack CP and relocation costs. **Amount:** \$1,251.00 Attorney Fees -Prepare and File FCC Form 2100 **Component Description:** Engineering repack (main), License to Cover services for June Application 2019: KGMM license to cover application; prepared and filed transition progress reports. Amount: \$787.50 Attorney Fees - Negotiation Information not provided. of lease and other matters for shared locations

Prepare and or review reimbursement form

Component Description: Engineering repack

services: prepare CP and assist with 399 preparation and review for repacked channel.

**Amount:** \$525.00

Component Description: Attorney fees:

review fund administrator

response to KGMM

repack

reimbursement

request.

**Amount:** \$278.00

Component Description: Repack

engineering services: review and partial completion of revision of 399 forms to indicate

correct

transmission equipment and associated costs.

**Amount:** \$700.00

| Project management of the |
|---------------------------|
| transition                |

Component Description: Repack project

management

services.

**Amount:** \$2,250.00

Component Description: Engineering repack

services:

investigation of interim equipment and assistance

with 399

preparation in response to FCC

inquiry.

**Amount:** \$5,075.00

Component Description: Repack

engineering services: site engineering application, transmission

layout, update form

399.

**Amount:** \$3,150.00

| Address transition timing and coordination issues w/ other stations and wireless | Component Description |
|--|-----------------------|
|  |                       |
|  |                       |
|  |                       |

Component Description: Attorney services:

consultation regarding PSIP channel in repacking; telephone conference with FCC staff; review

PSIP rules and options for moving PSIP; review minor

modification application.

**Amount:** \$625.50

Component Description: KGMM repack

attorney's services:

discussions

regarding technical problems and protential waiver.

**Amount:** \$634.50

Perform engineering study for new channel assignment and antenna development

Component Description: Engineering repack

services: Qtr4 2017

reports.

**Amount:** \$87.50

Component Description: Engineering repack

services: Qtr 3 2018 reports.

**Amount:** \$87.50

Prepare engineering section of FCC Form 2100 **Component Description:** Repack (main), Construction Permit engineering Application services: review and revision of transmitter system; minor modification to CP application for antenna and correct height. Amount: \$1,925.00 Prepare engineering Information not provided. section of FCC Form 2100 (main), License to Cover Application

## **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<br>Cost | Estimated<br>Cost<br>Justification | Actual Cost | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|------------------------------------|-------------|------------------------------|
| Other<br>Expenses  | \$25,495.00                    | \$24,895.00       |                                    | \$3,754.08  |                              |
| Develop and air announcement of upcoming channel change                  | \$2,500.00                     | \$2,500.00        | N/A                                | N/A         | N/A                          |
| Equipment<br>Storage   | \$2,000.00                     | \$2,000.00        | N/A                                | N/A         | N/A                          |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$2,000.00                     | \$2,000.00        | N/A                                | N/A         | N/A                          |
| Non-zoning permits   | \$2,000.00                     | \$2,000.00        | 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                          |
| Local Zoning   | \$2,000.00                     | \$2,000.00        | N/A                                | N/A         | N/A                          |
| DTV Medical<br>Facility<br>Notification                                  | \$11,550.00                    | \$11,000.00       | N/A                                | \$2,950.00  | N/A                          |
| FCC Filing Fees - Form 2100 license to cover application                 | \$335.00                       | \$325.00          | N/A                                | N/A         | N/A                          |

| Equipment Delivery and Handling Charges | \$2,000.00   | \$2,000.00   | N/A | \$804.08     | N/A |
|---|--------------|--------------|-----|--------------|-----|
| Sub-total                               | \$25,495.00  | \$24,895.00  | N/A | \$3,754.08   | N/A |
| Total for all systems                   | \$677,125.00 | \$448,770.00 | N/A | \$109,124.38 | N/A |

### Components

| Actual Information Description   | File Name  |    |
|--|--|----|
| Develop and air announcement of upcoming channel change                  | Information not provided.  |    |
| Equipment Storage  | Information not provided.  |    |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Information not provided.  |    |
| Non-zoning permits   | Information not provided.  |    |
| FCC Filing Fees - Form<br>2100 minor change CP<br>application            | Information not provided.  |    |
| Local Zoning   | Information not provided.  |    |
| DTV Medical Facility<br>Notification                                     | Component Description:  Medical notific requirements f KGMM repack Amount:  \$2,950.00 | or |
| FCC Filing Fees - Form<br>2100 license to cover<br>application           | Information not provided.  |    |

| <b>Equipment Delivery and</b> |
|-------------------------------|
| Handling Charges              |

Component Description: Made

arrangements for deliveries: forklift,

antenna,

transmission line, etc; also, took care of trash and crate

removal.

**Amount:** \$804.08

## Cost Information

#### **Grand Total**

|                       | Predetermined<br>Cost Estimate | Estimated Cost | Actual Cost  |
|-----------------------|--------------------------------|----------------|--------------|
| Total for all systems | \$677,125.00                   | \$448,770.00   | \$109,124.38 |

| 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. Randy Nonberg *Manager* 

09/11/2019

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. Randy Nonberg *Manager* 

09/11/2019

#### **Attachments**