



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **10242** | Service: **DTV** | Call **KQCA** | Channel: **23 (UHF)** |
ID: | Sign:
File **0000026714**
Number:
FRN: **0001587583** | Date **04/22**
Submitted: **/2018**

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|---|---|-------------------|------------------------|----------------|
| HEARST STATIONS INC. | C/O BROOKS, PIERCE ET AL. | +1 (919) 839-0300 | mprak@brookspierce.com | Corporation |
| Doing Business As: HEARST STATIONS INC. | P.O. BOX 1800 RALEIGH, NC 27602 United States | | | |

Reimbursement Contact Information

Reimbursement Contact Name and Information

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

Preparer Contact Information

Preparer Contact Name and Information

| Applicant | Address | Phone | Email |
|--|---------|-------|-------|
| The Preparer is same as the reimbursement contact. | | | |

Broadcaster Information and Transition Plan

| Question | Response |
|----------|----------|
|----------|----------|

| | |
|--|---------------------------------------|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | Yes |
| Briefly describe transition plan | see attached transition plan document |

Transmitters

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

**Primary
Transmitter**

Existing Transmitter Information

| Section | Question | Response |
|---|--|--------------------------|
| Existing Transmitter Description | Type of change | Purchase New |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this transmitter currently shared with another station? | No |
| | Is this transmitter currently in operating condition? | Yes |
| Existing Transmitter Manufacturer and Type | Manufacturer | |
| | Model | Sigma CD3200P2 |
| | Year | 2005 |
| | Type | Inductive Output Tube |
| | IOT Power Type | Two |
| | Power Capacity | 50 kW |

**Primary
Transmitter**

New Transmitter Costs

| Section | Question | Response |
|-----------------|---|--|
| New Transmitter | Use | Primary (Main) |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | Yes |
| | Manufacturer | |
| | Model | ULXTE-40 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 25.3 kW |
| | Justification for New Transmitter | Existing IOT transmitter cannot be converted to post-transition channel, see GatesAir EOL and HTV IOT to Solid-State Justification statements. An IOT replacement is more expensive than proposed SS transmitter. See attached Comark IOT Transmitter quote. |

**Primary
Transmitter**

Other Transmitter Costs

| Section | Question | Response |
|--|---|--|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
| | Switchgear (industrial 800 amp) | No |
| | Transformer (480V) | Yes |
| | Power | 150 kVA |
| | Rigid Conduit and Wiring | No |
| | Size | N/A |
| | Length | N/A |
| | Other Electrical Service | Yes |
| | Description | See attached quote for transmitter installation electrical service |
| HVAC Service | Does the replacement transmitter require HVAC Service? | No |
| | Type | N/A |
| | Size | N/A |
| | Other Size | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leasehold improvement? | No |
| | Size | N/A |
| Channel 14 Costs | Is an RF Consulting Engineer needed? | N/A |
| | Is a channel 14 Mask Filer needed? | N/A |
| | Is additional field engineering time needed? | N/A |
| | Number of Days | N/A |

Primary Transmitter

Other Transmitter Cost Not Listed

| Name | Description |
|------------------------|---|
| Shipping | transmitter shipping |
| RF Accessories | Additional RF components required for transmitter operation and integration into current RF environment |
| Electrical Accessories | Surge protection required by manufacturer |
| Transmitter de-install | old transmitter removal |
| Sales Tax | sales tax |

Antennas

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

**Primary
Antenna****Existing Antenna Information**

| Section | Question | Response |
|---|---|-------------------------|
| Existing Antenna Description | Type of change | Retune Existing |
| | Antenna Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | Owner | American Tower Corp. |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | Yes |
| | 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 Manufacturer and Type | Class | Full Power |
| | Mounting | Top Mount |
| | Antenna position in stack | Bottom |
| | Polarization | Horizontal |
| | Type | Broadband Panel |
| | Number of Stations Supported | 3 |
| | Number of Panels | 80 |
| | Design power capacity in use | 45.0 % |

| | |
|--|----------------------------|
| Lower Limit | 502.00 MHz |
| Upper Limit | 678.00 MHz |
| Other Antenna Type | N/A |
| ERP: (Effective Radiated Power) | 600.0 kW |
| Manufacturer | Dielectric |
| Model | DeltastarTUG-05-16/80H-2-B |
| Year | 2003 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 51499 | KMAX-TV |
| 33875 | KCRA-TV |

Primary Antenna

Adjustment to Existing Antenna

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

Primary Antenna

Other Antenna Costs

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

Enter a list of RF channel numbers.

| RF Channel Number |
|-------------------|
| 23 |
| 24 |
| 35 |

**Primary
Antenna**

Other Antenna Cost Not Listed

Information not provided.

**Auxiliary
Antenna****Existing Antenna Information**

| Section | Question | Response |
|---|--|------------------------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Auxiliary (Backup) |
| | Description of Use | backup to main antenna |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | No |
| | Is the existing antenna directional? | Yes |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna Manufacturer and Type | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels | N/A |
| | Design power capacity in use | N/A |
| | Lower Limit | N/A |
| | Upper Limit | N/A |
| | Other Antenna Type | N/A |
| | | |

| | |
|--|------------------------|
| ERP: (Effective Radiated Power) | 790.0 kW |
| Manufacturer | |
| Model | TFU- 24DSB- C170 |
| Year | 2010 |

Auxiliary Antenna

New Antenna Costs

| Section | Question | Response |
|---------------------------------------|---|------------------------|
| New Antenna Description | Use | Auxiliary (Backup) |
| | Description of Use | Aux and interim use |
| | Change Type | Purchase 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 Manufacturer and Types | Class | Full Power |
| | Mounting | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Type | Slotted Coaxial |
| | Number of Stations Supported | N/A |
| | Number of Panels/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) | 425.0 kW |
| | Manufacturer | |
| | | |

| | |
|-------------------------------|--|
| Model | TFU-28DSC-RO4 |
| Year | 2019 |
| Justification for New Antenna | Current antenna is channel specific and cannot be used on post-transition channel. Antenna must be replaced. |

Auxiliary Antenna

Other Antenna Costs

| Section | Question | Response |
|------------------------------------|---|-------------------------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | No |
| | Type | |
| | Number of channels supported | N/A |
| | Frequencies of channels supported | N/A |
| | Frequency | N/A |
| | Do you need a combiner output splitter /switcher for dual feed lines? | N/A |
| Elbow Complex | Do you require the separate purchase of the Elbow Complex? | Yes |
| | Broadband or Single Channel? | Single Channel |
| | Feed Line Size | 7 3/16 inches inches |
| Side Mount Brackets | Do you require the separate purchase of side mount brackets for a high power antenna? | Yes |

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

**Auxiliary
Antenna**

Other Antenna Cost Not Listed

| Name | Description |
|------------------|-------------------|
| Shipping | Antenna shipping |
| Sales Tax | Antenna sales tax |

Transmission Line

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

Primary Transmission Line**Existing Transmission Line**

| Section | Question | Response |
|--|--|----------------------|
| Existing Transmission Line Description | Type of change | Utilize Existing |
| | Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Leased |
| | Owner | American Tower Corp. |
| | Site | N/A |
| | Is the existing transmission line shared with another station or stations? | Yes |
| | Is Transmission Line in operating condition? | Yes |
| Existing Transmission Line Manufacturer and Type | Manufacturer | Dielectric |
| | Type | Rigid |
| | Diameter | 7 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | Broadband |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 2200 feet per run |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 51499 | KMAX-TV |
| 33875 | KCRA-TV |

Primary **Other Transmission Line Expenses Not Listed**
Transmission Line None Information not provided.

Auxiliary
Transmission Line

Existing Transmission Line

| Section | Question | Response |
|---|--|--------------------|
| Existing Transmission Line Description | Type of change | Purchase New |
| | Use | Auxiliary (Backup) |
| | Description of Use | Backup |
| | 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 | |
| | Type | Rigid |
| | Diameter | 7 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 1/2 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1800 feet per run |

Auxiliary **New Transmission Line**
Transmission Line

| Section | Question | Response |
|------------------------------------|---|---|
| New Transmission Line Costs | Use | Auxiliary (Backup) |
| | Description of Use | backup |
| | Change Type | Purchase New |
| | Is this a request for upgraded equipment? | No |
| | Type | Rigid |
| | Diameter | 7 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 20 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1800 feet per run |
| | Justification for New Transmission Line | Current transmission line segment length is not compatible with post-transition channel and must be replaced. |

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

| Name | Description |
|------------------|---|
| Sales Tax | estimated sales tax based on California and local sales tax rate of 8.25% |

Tower Equipment And Rigging Costs

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

Primary Tower

Existing Tower

| Section | Question | Response |
|---|---|-------------------|
| Existing Tower Description | Type of change | Modify Existing |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Is this tower consider Complex? | No |
| | Is this tower currently shared with any other stations? | 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 Structure Registration | Do you have a tower registration number? | Yes |
| | ASR Number | 1015686 |
| Coordinates (NAD83 (North American Datum of 1983)) | Latitude (NAD83) | 38° 15' 54.0" N- |
| | Longitude (NAD83) | 121° 29' 28.0" W- |
| | Overall Structure Height | 2000.30 feet |
| | Support Structure Height | 1904.83 feet |
| | Ground Elevation Above Mean Sea Level (AMSL) | 0.00 feet |
| | | |

| | | |
|--|------------------|--|
| | Structure Type | TOWER - Free Standing or Guyed Structure |
| | Tower Owner | Hearst Stations Inc. |
| | Date Constructed | 10/01/1985 |

**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 |
|-------------|-----------|---------|
| 52953 | KSPX-TV | DTV |
| 51499 | KMAX-TV | DTV |
| 33875 | KCRA-TV | DTV |

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 Reinforcements needed |

Primary Tower

Tower Rigging Costs

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

**Primary
Tower**

Other Tower Expenses Not Listed

| Name | Description |
|------------------|---|
| Tower Consulting | Tower consulting and tower project management |

**Outside
Professional**

| Section | Question | Response |
|---|--|---|
| Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 380 |
| | Explanation | Need RF and design experience not available in-house. |
| Outside RF consulting Engineering Services | Perform engineering study for new channel assignment and antenna development | Yes |
| | Prepare engineering section of Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare engineering section of Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 1 |
| | Do you have Distributed Transmission System engineering services? | N/A |
| | Critical Facility | N/A |
| | Terrain-Shielded Facility | N/A |
| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application | Yes |
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare and file Form FCC License to Cover Application | Yes |

| | | |
|--------------------------------------|--|-----|
| | For Auxiliary Facility | Yes |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 1 |
| | NEPA Section 106 environmental review | No |
| | Environmental Assessment | No |
| | ASR Modification | No |
| | FAA Consultation (including preparation of FAA Form 7460) | No |
| | Negotiation of Lease and other Matter for Shared Locations | No |
| | Prepare or Review FCC Form 399 for Reimbursement | Yes |
| | Address transition timing and coordination issues w/ other stations and wireless providers | Yes |
| RF Field Engineering Services | Comprehensive coverage verification via field study | No |
| | RF exposure measurements | Yes |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |
| | Justification | N/A |

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

| Name | Description |
|--------------------------------|---|
| Transmitter Site Survey | Transmitter planning survey & transmitter building drawings |

Other Expenses

| Section | Question | Response |
|-------------------------------------|--|----------|
| AM Pattern Disturbance | Is an Impact Study needed? | No |
| | Is Remediation needed? | No |
| Facility Expenses | Name | N/A |
| | Other Distributed Transmission System Expenses Not listed | N/A |
| | Name | N/A |
| | Is Notification of a Medical Facility required as a result of DTV broadcasting? | Yes |
| Permit and Filing Costs | Local Zoning | No |
| | Non-zoning permits | No |
| | BLM or NFS Coordination | No |
| | FCC Construction Permit Minor Change | Yes |
| | FCC License to Cover Application | Yes |
| | FCC Special Temporary Authority Application | No |
| Other Miscellaneous Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)? | No |
| | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | No |
| | Does this relocation require Equipment Storage? | 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 | Other Expenses Not Listed Information not provided. |
|-----------------------|---|

Cost Information

Transmitters

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|-------------------------------------|-----------------------------|-----------------------|--|---------------------|---------------------------|
| Primary Transmitter ULXTE-40 | \$1,237,802.00 | \$1,116,107.00 | | \$311,118.13 | |
| Sales Tax | <i>\$81,133.00</i> | \$81,133.00 | sales tax per GatesAir transmitter quote | N/A | N/A |
| Transmitter de-install | <i>\$25,489.00</i> | \$25,489.00 | Old transmitter must be removed in order to completely install replacement. See GatesAir quote | N/A | N/A |
| Electrical Accessories | <i>\$1,943.00</i> | \$1,943.00 | Required by transmitter manufacturer. See GatesAir quote. | N/A | N/A |
| RF Accessories | <i>\$76,222.00</i> | \$76,222.00 | Additional RF components required for replacement transmitter operation. See GatesAir transmitter quote, page 7. | N/A | N/A |
| Shipping | <i>\$11,000.00</i> | \$11,000.00 | Transmitter shipping | N/A | N/A |
| Other Electrical Service: | <i>\$69,465.00</i> | \$69,465.00 | transmitter installation electrical | N/A | N/A |

| | | | | | |
|--|----------------|----------------|----------------------------|--------------|-----|
| See attached quote for transmitter installation electrical service | | | service per attached quote | | |
| Transformer 3 phase /480v - 150 KVA | \$25,550.00 | \$5,870.00 | N/A | N/A | N/A |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW | \$947,000.00 | \$844,985.00 | N/A | \$311,118.13 | N/A |
| Sub-total | \$1,237,802.00 | \$1,116,107.00 | N/A | \$311,118.13 | N/A |
| Total for all systems | \$2,988,107.00 | \$2,383,093.00 | N/A | \$487,195.80 | N/A |

Components

| Actual Information | |
|--|---------------------------|
| Description | File Name |
| Sales Tax | Information not provided. |
| Transmitter de-install | Information not provided. |
| Electrical Accessories | Information not provided. |
| RF Accessories | Information not provided. |
| Shipping | Information not provided. |
| Other Electrical Service: See attached quote for transmitter installation electrical service | Information not provided. |
| Transformer 3 phase/480v - 150 KVA | Information not provided. |
| UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW | |

| | |
|-------------------------------|------------------------|
| Component Description: | Deposit on Transmitter |
| Amount: | \$95,853.94 |

| | |
|-------------------------------|-------------------------------|
| Component Description: | Second Deposit on Transmitter |
| Amount: | \$215,264.19 |

Cost Information

Antennas

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|---------------------|--|---------------|---------------------------|
| Primary Antenna DeltastarTUG-05-16/80H-2-B | \$90,930.00 | \$86,400.00 | | \$0.00 | |
| Adding a module to existing combiner (without antenna) | \$84,200.00 | \$80,000.00 | N/A | N/A | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | N/A | N/A |
| UHF - High Power Top Mount Three Station broadband panel antenna horizontally polarized | <i>\$0.00</i> | \$0.00 | Current antenna reused for post-transition channel. No changes required. | N/A | N/A |
| Auxiliary Antenna TFU-28DSC-RO4 | \$274,057.00 | \$260,675.00 | | \$0.00 | |
| UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized | \$189,500.00 | \$180,000.00 | N/A | N/A | N/A |
| Sales Tax | <i>\$16,340.00</i> | \$16,340.00 | estimated sales tax based on | N/A | N/A |

| | | | | | |
|---|--------------------|----------------|--|--------------|-----|
| | | | California and local sales tax rate 8.25% | | |
| Shipping | \$24,437.00 | \$24,437.00 | Shipping per attached Dielectric quote. | \$0.00 | N/A |
| Side mount brackets for high power antennas (if not included in antenna base cost) | \$23,150.00 | \$23,200.00 | Side mount brackets per attached Dielectric quote | \$0.00 | N/A |
| Elbow complex, single channel, at antenna input, per 7 3 /16. feedline (if needed) | \$13,900.00 | \$10,298.00 | N/A | \$0.00 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$0.00 | N/A |
| Sub-total | \$364,987.00 | \$347,075.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,988,107.00 | \$2,383,093.00 | N/A | \$487,195.80 | N/A |

Components

Information not provided.

Cost
Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|----------------|---|--------------|---------------------------|
| Primary Transmission Line | \$0.00 | \$0.00 | | \$0.00 | |
| Auxiliary Transmission Line | \$547,428.00 | \$333,647.00 | | \$138,698.33 | |
| Sales Tax | <i>\$25,428.00</i> | \$25,428.00 | sales tax based on California and local sales tax rate of 8.25% | N/A | N/A |
| Rigid Transmission Line - copper, 7 3/16" | \$522,000.00 | \$308,219.00 | N/A | \$138,698.33 | N/A |
| Sub-total | \$547,428.00 | \$333,647.00 | N/A | \$138,698.33 | N/A |
| Total for all systems | \$2,988,107.00 | \$2,383,093.00 | N/A | \$487,195.80 | N/A |

Components

| Actual Information | |
|---|---------------------------|
| Description | File Name |
| Sales Tax | Information not provided. |
| Rigid Transmission Line - copper, 7 3/16" | |

Component Description:

KQCA Dielectric
Aux Transmission
line; payments
1&2 - 45%;
\$138,698.33

Amount:

\$138,698.33

Cost
Information

Tower Equipment and Rigging Costs

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|-----------------------------|----------------|-----------------------------------|--------------|---------------------------|
| Primary Tower TOWER | \$649,100.00 | \$417,000.00 | | \$6,787.00 | |
| Tower Consulting | <i>\$5,000.00</i> | \$5,000.00 | tower consulting - quote attached | \$3,287.00 | N/A |
| Structural engineering tower load study for well documented tower | \$12,600.00 | \$12,000.00 | N/A | \$3,500.00 | N/A |
| Tall Tower (greater than 500') | \$210,500.00 | \$200,000.00 | N/A | N/A | N/A |
| Major tower reinforcement /modifications | \$421,000.00 | \$200,000.00 | N/A | N/A | N/A |
| Sub-total | \$649,100.00 | \$417,000.00 | N/A | \$6,787.00 | N/A |
| Total for all systems | \$2,988,107.00 | \$2,383,093.00 | N/A | \$487,195.80 | N/A |

Components

| Actual Information | |
|--------------------|---|
| Description | File Name |
| Tower Consulting | <div>Component Description: KQCA tower consulting invoice 1</div> <div>Amount: \$3,287.00</div> |

| | | |
|---|-------------------------------|---|
| Structural engineering tower load study for well documented tower | Component Description: | KQCA invoice 1 for tower structural analysis. Supporting quote provided |
| | Amount: | \$1,750.00 |
| | Component Description: | KQCA Invoice 2 for tower structural analysis. Supporting quote provided |
| | Amount: | \$1,750.00 |
| Tall Tower (greater than 500') | Information not provided. | |
| Major tower reinforcement /modifications | Information not provided. | |

Cost Information

Outside Professional Services

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|---------------------|---|--------------------|---------------------------|
| Outside Professional Services | \$140,295.00 | \$121,369.00 | | \$30,592.34 | |
| Project management of the transition | \$60,040.00 | \$44,519.00 | Per attached TI Digital quote | \$8,104.84 | N/A |
| Transmitter Site Survey | <i>\$20,600.00</i> | \$20,600.00 | Transmitter Site Survey. Quote with description attached. | \$20,600.00 | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | N/A | N/A | N/A |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00 | \$2,250.00 | N/A | N/A | N/A |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | \$4,210.00 | \$4,000.00 | N/A | N/A | N/A |
| Attorney Fees | \$5,260.00 | \$5,000.00 | N/A | N/A | N/A |

- Prepare and
File FCC Form
2100 (main),
Construction
Permit
Application

| | | | | | |
|---|------------|------------|-----|------------|-----|
| Prepare request for Special Temporary Authorization | \$2,050.00 | \$1,500.00 | N/A | N/A | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | \$1,580.00 | \$1,500.00 | N/A | N/A | N/A |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | \$2,105.00 | \$2,000.00 | N/A | N/A | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction | \$3,155.00 | \$3,000.00 | N/A | \$1,450.00 | N/A |

| | | | | | |
|--|----------------|----------------|-----|--------------|-----|
| Permit Application | | | | | |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$437.50 | N/A |
| RF Exposure Measurements | \$21,050.00 | \$20,000.00 | N/A | N/A | N/A |
| Address transition timing and coordination issues w/ other stations and wireless | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Prepare and or review reimbursement form | \$2,630.00 | \$2,500.00 | N/A | N/A | N/A |
| Sub-total | \$140,295.00 | \$121,369.00 | N/A | \$30,592.34 | N/A |
| Total for all systems | \$2,988,107.00 | \$2,383,093.00 | N/A | \$487,195.80 | N/A |

Components

| Actual Information | |
|--------------------------------------|---|
| Description | File Name |
| Project management of the transition | |
| | Component Description: KQCA project management October 2017 |
| | Amount: \$437.50 |
| | |
| | Component Description: KQCA project management November 2017 |
| | Amount: \$297.50 |

| | |
|-------------------------------|--|
| Component Description: | KCRA Project Management October 2016 |
| Amount: | \$610.98 |

| | |
|-------------------------------|--|
| Component Description: | KQCA project management March 2017 |
| Amount: | \$665.00 |

| | |
|-------------------------------|---|
| Component Description: | KQCA: Project Management March 2018 |
| Amount: | \$131.25 |

| | |
|-------------------------------|--|
| Component Description: | KQCA project management April 2017 |
| Amount: | \$358.75 |

| | |
|-------------------------------|---|
| Component Description: | KQCA project management December 2016 |
| Amount: | \$175.00 |

| | |
|-------------------------------|--|
| Component Description: | KQCA project management May 2017 |
| Amount: | \$560.00 |

| | |
|-------------------------------|---|
| Component Description: | KQCA project management June 2016 |
| Amount: | \$848.14 |

| | |
|-------------------------------|--|
| Component Description: | KQCA project management September 2016 |
| Amount: | \$114.44 |

| | |
|-------------------------------|---|
| Component Description: | KQCA project management July 2017 |
| Amount: | \$472.50 |

| | |
|-------------------------------|---|
| Component Description: | KQCA project management August 2017 |
| Amount: | \$700.00 |

| | |
|-------------------------------|--|
| Component Description: | KQCA project management January 2018 |
| Amount: | \$318.75 |

| | |
|-------------------------------|--|
| Component Description: | KQCA project management September 2017 |
| Amount: | \$210.00 |

| | |
|-------------------------------|---|
| Component Description: | KQCA project management November 2016 |
| Amount: | \$691.25 |

| | |
|-------------------------------|---|
| Component Description: | KQCA project management December 2017 |
| Amount: | \$225.00 |

| | |
|--|---|
| | <p>Component Description: KQCA project management January and February 2016</p> <p>Amount: \$177.53</p> |
| | <p>Component Description: KQCA project management January 2017</p> <p>Amount: \$1,111.25</p> |
| Transmitter Site Survey | <p>Component Description: KQCA GatesAir Site Survey</p> <p>Amount: \$20,600.00</p> |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Information not provided. |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided. |
| Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application | Information not provided. |
| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Information not provided. |
| Prepare request for Special Temporary Authorization | Information not provided. |
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application | Information not provided. |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application | Information not provided. |

| | |
|--|---|
| RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application | Information not provided. |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | <div> <div> Component Description: </div> <div> prepare engineering section for construction permit application </div> </div> <div> <div> Amount: </div> <div> \$1,450.00 </div> </div> |
| Perform engineering study for new channel assignment and antenna development | <div> <div> Component Description: </div> <div> Engineering study for new channel assignment </div> </div> <div> <div> Amount: </div> <div> \$437.50 </div> </div> |
| RF Exposure Measurements | Information not provided. |
| Address transition timing and coordination issues w/ other stations and wireless | Information not provided. |
| Prepare and or review reimbursement form | Information not provided. |

Cost Information

Other Expenses

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|--|-----------------------------|-----------------------|---|---------------------|---------------------------|
| Other Expenses | \$48,495.00 | \$47,895.00 | | \$0.00 | |
| MVPD Notification of Channel Change | <i>\$2,500.00</i> | \$2,500.00 | Attorney assistance in coordinating MVPD notification | N/A | N/A |
| Develop and air announcement of upcoming channel change | <i>\$2,500.00</i> | \$2,500.00 | Attorney review to ensure FCC compliance | N/A | N/A |
| Equipment Storage | <i>\$30,500.00</i> | \$30,500.00 | Estimate for 1 year of antenna & line storage | N/A | N/A |
| FCC Filing Fees - Form 2100 license to cover application | \$335.00 | \$325.00 | N/A | N/A | N/A |
| FCC Filing Fees - Form 2100 minor change CP application | \$1,110.00 | \$1,070.00 | N/A | N/A | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$11,000.00 | N/A | N/A | N/A |
| Sub-total | \$48,495.00 | \$47,895.00 | N/A | \$0.00 | N/A |
| Total for all systems | \$2,988,107.00 | \$2,383,093.00 | N/A | \$487,195.80 | N/A |

Components

Information not provided.

| | | | |
|-----------------------------|------------------------------|--|-----------------------|
| Cost Information | Grand Total | | |
| | | Predetermined Cost Estimate | Estimated Cost |
| | | | Actual Cost |
| | Total for all systems | \$2,988,107.00 | \$2,383,093.00 |
| | | | \$487,195.80 |

| | | |
|-----------------------------|--|-----------------|
| Reimbursement Status | Question | Response |
| | The facility has ceased operating on its pre-auction channel. | No |
| | Construction of final facilities or all necessary modifications are complete. | No |
| | All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator. | No |

| Certification | Section | Question | Response |
|---------------|---|--|----------|
| | Submission of Estimated Expenses Statements | <p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p> | |
| | | <ol style="list-style-type: none"> 1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the | |

signal of a
broadcaster that
changes channels
(MVPD).

5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
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 above-named applicant for the Authorization(s) specified above.

John Drain
*Hearst
Television
SVP Chief
Financial
Officer*

| Certification | Section | Question | Response |
|---------------|--|---|----------|
| | Submission of Actual Cost Documentation Statements | WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733). | |
| | | <ol style="list-style-type: none"> 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 4. The above-named entity acknowledges the submission of the information herein | |

creates no obligation on the part of the government to pay any amount.

5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.
8. The above-named entity acknowledges that overpayments or payments in error

| | |
|--|---|
| <p>must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p> | |
| <p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p> | <p>Douglas Durkee <i>Hearst Television</i> <i>Manager of Spectrum Repack</i></p> <p>04/22/2018</p> |

Attachments