

Federal Communications Commission

### (REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility ID: File Number:	10242 000002	Service: DTV 6714	Call Sign:	KQCA	Channel: <b>23 (UHF)</b>
FRN: <b>00(</b>	)1587583	Date Submitted:	03/29 /2018		

## Applicant Name, Type, and Contact Information

### Information

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

#### Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer	Preparer Contact Name and Information			
Contact Information	Applicant	Address	Phone	Email
	The Preparer is same as the reimbursement contact.			

Broadcaster	Question	Response
Information		
and		
Transition		
Plan		

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	Existing Transmitter Information				
Transmitter	Section	Question	Response		
	Existing Transmitter Description	Type of change	Purchase New		
		Use	Primary (Main)		
		Description of Use	N/A		
	Existing Transmitter	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		
		Manufacturer			
	Manufacturer and Type	Model	Sigma CD3200P2		
		Year	2005		
		Туре	Inductive Output Tube		
		IOT Power Type	Two		
		Power Capacity	50 kW		

### **Existing Transmitter Information**

Primary	New Transmitter Costs				
Transmitter	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	Other Transmitter Costs				
Transmitter	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		
		Туре	N/A		
		Size	N/A		
		Other Size	N/A		
	Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No		
		Size	N/A		
	Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A		
		Is a channel 14 Mask Filer needed?	N/A		
		Is additional field engineering time needed?	N/A		
		Number of Days	N/A		

### Other Transmitter Cost Not Listed

### Primary Transmitter

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

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

### Existing Antenna Information

Primary

Antenna			
	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
		Туре	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 Adjustment to Existing Antenna

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

## Primary Other Antenna Costs

Antenna

Antenna	Section	Question	Response
	Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
		Туре	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	

## PrimaryOther Antenna Cost Not ListedAntennaInformation not provided.

Auxiliary	Existing Antenna Information			
Antenna	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	
		Туре	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	New Antenna Costs			
Antenna	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	
		Туре	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 Other Antenna Costs

Auxiliary			
Antenna	Section	Question	Response
	Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
		Туре	
		Number of channels supported	N/A
		Frequencies of channels supported	N/A
Elbow Complex Side Mount Brackets		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
Sales Tax	Antenna sales tax
Shipping	Antenna shipping

Transmissior	n Seffien	Question	Response
	Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

### Existing Transmission Line Primary Existing Transmission

issior	n 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
Existing Transmission Line Manufacturer and Type	Is the existing transmission line shared with another station or stations?	Yes	
	Is Transmission Line in operating condition?	Yes	
	-	Manufacturer	Dielectric
	Туре	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

### Other Transmission Line Expenses Not Listed Transmission Line Expenses Not Listed

Auxiliary	Existing Transmission Line			
Transmissio	n 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		
		Туре	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			
Transmissio	n 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	
		Туре	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.	

# Other Transmission Line Expenses Not Listed Transmission Line Description

nsmissio	'Naifie	Description	
	Sales Tax	estimated sales tax based on California and local sales tax rate of 8.25%	

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

Primary	Existing Tower

Primary Tower	J			
	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
33875	KCRA-TV	DTV
52953	KSPX-TV	DTV
51499	KMAX-TV	DTV

## Primary Tower Modification Costs

Tower

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 Rigging Costs

Tower	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	Prepare and file Form FCC Construction Permit Application	Yes
	Services	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

Other Professional Services Expenses Not Listed			
Description			
Transmitter planning survey & transmitter building drawings			

Other	Section	Question	Response
Expenses	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 Not Listed

**Expenses** Information not provided.

### Transmitters

### Cost Information

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	
RF Accessories	\$76,222.00	\$76,222.00	Additional RF components required for replacement transmitter operation. See GatesAir transmitter quote, page 7.	N/A	N/A
Shipping	\$11,000.00	\$11,000.00	Transmitter shipping	N/A	N/A
Transmitter de-install	\$25,489.00	\$25,489.00	Old transmitter must be removed in order to completely install replacement. See GatesAir quote	N/A	N/A
Electrical Accessories	\$1,943.00	\$1,943.00	Required by transmitter manufacturer. See GatesAir quote.	N/A	N/A
Sales Tax	\$81,133.00	\$81,133.00	sales tax per GatesAir transmitter quote	N/A	N/A
Other Electrical Service:	\$69,465.00	\$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	\$2,367,653.00	N/A	\$480,277.55	N/A

### Components

Actual Information Description	File Name
RF Accessories	Information not provided.
Shipping	Information not provided.
Transmitter de-install	Information not provided.
Electrical Accessories	Information not provided.
Sales Tax	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: Amount:	Second Deposit on Transmitter \$215,264.19
Component Description:	Deposit on
Amount:	Transmitter \$95,853.94

### Antennas

### Cost Information

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	
UHF - High Power Top Mount Three Station broadband panel antenna horizontally polarized	\$0.00	\$0.00	Current antenna reused for post- transition channel. No changes required.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Adding a module to existing combiner (without antenna)	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Auxiliary Antenna TFU- 28DSC-RO4	\$274,057.00	\$245,235.00		\$0.00	
UHF - Lower Power Side Mount, One station - 200- 500 kW, horizontally polarized	\$189,500.00	\$164,560.00	N/A	\$0.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$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
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
Shipping	\$24,437.00	\$24,437.00	Shipping per attached Dielectric quote.	\$0.00	N/A
Sales Tax	\$16,340.00	\$16,340.00	estimated sales tax based on California and local sales tax rate 8.25%	N/A	N/A
Sub-total	\$364,987.00	\$331,635.00	N/A	\$0.00	N/A
Total for all systems	\$2,988,107.00	\$2,367,653.00	N/A	\$480,277.55	N/A

### Components

Information not provided.

### **Transmission Line**

### Cost Information

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	
Rigid Transmission Line - copper, 7 3 /16"	\$522,000.00	\$308,219.00	N/A	\$138,698.33	N/A
Sales Tax	\$25,428.00	\$25,428.00	sales tax based on California and local sales tax rate of 8.25%	N/A	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	\$2,367,653.00	N/A	\$480,277.55	N/A

### Components

Actual Information Description	File Name	
Rigid Transmission Line - copper, 7 3/16"	Component Description:	KQCA Dielectric Aux Transmission
	Amount:	line; payments 1&2 - 45%; \$138,698.33 \$138,698.33

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

### Cost Information

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		\$0.00	
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	\$0.00	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
Tower Consulting	\$5,000.00	\$5,000.00	tower consulting - quote attached	N/A	N/A
Sub-total	\$649,100.00	\$417,000.00	N/A	\$0.00	N/A
Total for all systems	\$2,988,107.00	\$2,367,653.00	N/A	\$480,277.55	N/A

### Components

Actual Information Description	File Name
Structural engineering tower load study for well documented tower	

	Component Description:	KQCA Invoice 2 for tower structural analysis. Supporting quote provided \$1,750.00
	Component Description: Amount:	KQCA invoice 1 for tower structural analysis. Supporting quote provided \$1,750.00
Tall Tower (greater than 500')	Information not provided.	
Major tower reinforcement /modifications	Information not provided.	
Tower Consulting	Information not provided.	

### **Outside Professional Services**

### Cost Information

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		\$30,461.09	
Transmitter Site Survey	\$20,600.00	\$20,600.00	Transmitter Site Survey. Quote with description attached.	\$20,600.00	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	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 - Prepare and File FCC Form	\$5,260.00	\$5,000.00	N/A	N/A	N/A

2100 (main), Construction Permit Application					
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	Ν
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
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	Ν
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	Ν
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	Ν
Address transition timing and	\$2,630.00	\$2,500.00	N/A	N/A	Ν

coordination issues w/ other stations and wireless					
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$437.50	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,450.00	N/A
Project management of the transition	\$60,040.00	\$44,519.00	Per attached TI Digital quote	\$7,973.59	N/A
Sub-total	\$140,295.00	\$121,369.00	N/A	\$30,461.09	N/A
Total for all systems	\$2,988,107.00	\$2,367,653.00	N/A	\$480,277.55	N/A

## Components

Actual Information Description	File Name	
Transmitter Site Survey		
	Component Description: Amount:	KQCA GatesAir Site Survey \$20,600.00
RF Exposure Measurements	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main),	Information not provided.	

Attorney Fees - Aux	Information not provided.	
Antenna, prepare and File Form 2100 Construction		
Permit or License		
Application		
Attorney Fees - Prepare and	Information not provided.	
File FCC Form 2100 (main),		
Construction Permit		
Application		
RF Consulting Engineer	Information not provided.	
Fees- Aux Antenna:		
Prepare engineering section		
of FCC Form 2100, License		
to Cover Application		
RF Consulting Engineer	Information not provided.	
Fees- Aux Antenna:		
Prepare engineering section		
of FCC Form 2100,		
Construction Permit		
Application		
Prepare engineering section	Information not provided.	
of FCC Form 2100 (main),		
License to Cover Application		
Prepare request for Special	Information not provided.	
Temporary Authorization		
Prepare and or review	Information not provided.	
reimbursement form		
Address transition timing	Information not provided.	
and coordination issues w/		
other stations and wireless		
Perform engineering study		
for new channel assignment	Component Description:	Engineering stu
and antenna development		for new channe
		assignment
	Amount:	\$437.50
Prepare engineering section		
of FCC Form 2100 (main),		
Construction Permit		
Application		

	Component Description:	prepare engineering section for construction
	Amount:	permit application \$1,450.00
Project management of the transition		
transition	Component Description:	KQCA project management November 2016
	Amount:	\$691.25
	Component Description:	KQCA project management January and
	Amount:	February 2016 \$177.53
	Component Description:	KQCA project management January 2017
	Amount:	\$1,111.25
	Component Description:	KQCA project management May 2017
	Amount:	\$560.00
	Component Description:	KCRA Project Management October 2016
	Amount:	\$610.98
	Component Description:	KQCA project management March 2017
	Amount:	\$665.00

Component Description: Amount:	KQCA project management September 2016 \$114.44
Component Description: Amount:	KQCA project management December 2016 \$175.00
Component Description: Amount:	KQCA project management September 2017 \$210.00
Component Description: Amount:	KQCA project management December 2017 \$225.00
Component Description: Amount:	KQCA project management November 2017 \$297.50
Component Description: Amount:	KQCA project management January 2018 \$318.75
Component Description: Amount:	KQCA project management August 2017 \$700.00

Component Description: Amount:	KQCA project management June 2016 \$848.14
Component Description:	KQCA project management Apri 2017
Amount:	\$358.75
Component Description:	KQCA project management July
Amount:	2017 \$472.50
Component Description:	KQCA project
Amount:	management October 2017 \$437.50

## **Other Expenses**

## Cost Information

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	
Equipment Storage	\$30,500.00	\$30,500.00	Estimate for 1 year of antenna & line storage	N/A	N/A
Develop and air announcement of upcoming channel change	\$2,500.00	\$2,500.00	Attorney review to ensure FCC compliance	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
MVPD Notification of Channel Change	\$2,500.00	\$2,500.00	Attorney assistance in coordinating MVPD notification	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	\$2,367,653.00	N/A	\$480,277.55	N/A

## Components

Information not provided.

Cost	Grand Total				
Information		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$2,988,107.00	\$2,367,653.00	\$480,277.55	

Reimbursem	entestiatus	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	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 912(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.	
		<ol> <li>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.</li> </ol>	
		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.	
		<ul> <li>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</li> </ul>	

signal of a broadcaster that changes channels (MVPD).

- 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.
- 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. John Drain I declare, under penalty of perjury, that I am an authorized representative of the above-Hearst named applicant for the Authorization(s) Television SVP Chief specified above. Financial

Officer

Certification	rtification Question		Response
	Submission of Actual Cost Documentation Statements	<ul> <li>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).</li> <li>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.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>4. The above-named entity acknowledges the submission of the information herein</li> </ul>	

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).
- 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 above- named applicant for the Authorization(s) specified above.	Douglas Durkee Hearst Television Manager of Spectrum Repack
	03/29/2018

Attachments