

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: File Number:	10202 000002	Service: DTV 27688	Call Sign:	KSCE	Channel: 21 (UHF)
FRN: 00	08529935	Date Submitted:	08/06 /2019		

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
CHANNEL 38 CHRISTIAN TELEVISION Doing Business As: CHANNEL 38 CHRISTIAN TELEVISION	GRACE G. RENDALL 2201 EAST WYOMING AVENUE EL PASO, TX 79903 United States	+1 (915) 532- 8588	GRACER143@AOL. COM	Not-for- Profit

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
	Joseph C. Chautin III Attorney Hardy, Carey, Chautin & Balkin, LLP	1080 West Causeway Approach Mandeville, LA 70471 United States	+1 (985) 629-0777	jchautin@hardycarey. com

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.	Νο
	Briefly describe transition plan	Replace existing Ch38/39 antenna with a wideband antenna. Replace transmission line, with 4" Heliax. This keeps the center of radiation and location on tower the same, allowing either channel to be able to operate. Replace the transmitter.

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

Primary	Existing Transmitter Information					
ransmitter	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				
	Manufacturer and Type	Model	NV7340V			
		Year	2016			
		Туре	Solid State			
		Solid State Cooling	Liquid Cooled			
		Solid State Power Capacity	5 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?	No			
		Manufacturer				
		Model	TMU9-5			
		Transmitter Type	Solid State			
		Solid State Cooling	Air Cooled			
		Solid State Power capacity	3.0 kW			
		Justification for New Transmitter	Existing Main transmitter is no longer supported by manufacturer. AXCERA Innovator HX original transmitter replaced with current R&S NV7340 in December, 2016, due to severe system failure. See Narrative.			

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

Other Transmitter Cost Not Listed

Primary Other Transmitter Co Transmitter Information not provided.

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

Existing Antenna Information

Primary

Antenna	Section	Question	Response
	Existing Antenna	Type of change	Purchase New
	Description	Antenna Use	Primary (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?	Yes
	Existing Antenna	Class	Full Power
	Manufacturer and Type	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)	150.0 kW
		Manufacturer	

Model	PSIUSMD24AP- 38/39
Year	2006

Antenna	Section	Question	Response
	New Antenna	Use	Primary (Main
	Description	Description of Use	N/A
		Change Type	Purchase Nev
		Is this a request for upgraded equipment?	No
		Ownership	Owned
		Owner	N/A
		Is antenna shared?	No
		Is antenna directional?	Yes
		Will antenna be located on or in close proximity to an antenna farm?	Yes
	New Antenna	Class	Full Power
	Manufacturer and Type	es Mounting	Side Mount
		Antenna position in stack	Not in Stack
		Polarization	Horizontal
		Туре	Broadband Slot
		Number of Stations Supported	2
		Number of Panels/Bays	24
		Lower Limit	500.00 MHz
		Upper Limit	626.00 MHz
		Design power capacity in use	19.0 %
		Other Antenna Type	N/A
		ERP: (Effective Radiated Power)	75.0 kW
		Manufacturer	
		Model	RD-24C170- 500626-SL

Year	2017
Justification for New Antenna	Broadband antenna to replace existing Ch 39 antenna to accommodate both existing Ch 39 and repack Ch 21. No tower modifications required. Heliax 4" line to replace existing 6-1 /8" rigid coax.

Primary Other Antenna Costs

Antenna

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	New
	Number of channels supported	2
	Frequencies of channels supported	RF channe
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	No
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	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?	Yes

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

Enter a list of RF channel numbers.

RF Channel Number

39

21

Primary Other Antenna Cost Not Listed

Antenna Information not provided.

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

ransmissio	Section	Question	Response
Existing Transmission Line Description		Type of change	Purchase New
		Use	Primary (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	Manufacturer	
	Line Manufacturer and Type	Туре	Rigid
		Diameter	6 1/8 inches
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	362 feet per run

Primary Existing Transmission Line

Primary	New Transmission Line			
Transmissio	Section	Question	Response	
	New Transmission Line Costs	Use	Primary (Main)	
		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	362 feet per run	
		Justification for New Transmission Line	Existing line is 20 ft. and will not accommodate Ch 21 repack assignment. The 4" Heliax will accommodate both Ch 39 and Ch 21. See Narrative	

Other Transmission Line Expenses Not Listed Transmission

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

marv	Existing	Tower
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Primary	Existing Tower			
Tower	Section	Question	Response	
	Existing Tower Description	Type of change	Modify Existing	
		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?	No	
		Is tower compliant with Rev G?	Unknown	
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes	
	Registration	ASR Number	1202400	
	Coordinates (<u>NAD83</u> (North American Datum of 1983))	Latitude (NAD83)	31° 48' 18.9" N-	
		Longitude (NAD83)	106° 29' 00.7" W-	
		Overall Structure Height	388.12 feet	
		Support Structure Height	340.88 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	5604.92 feet	

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Pinnacle Towers LLC
Date Constructed	01/05/2000

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
49832	KVIA-TV	DTV
67760	KTSM-TV	DTV
68753	KTFN	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:	Minor Reinforcements needed

Primary Tower Rigging Costs

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

Primary	Other Tower Expenses Not Listed		
Tower	Name	Description	
	Tower Rigging	Tower rigging required to exchange antennas, install new 4" Heliax and remove existing 6-1/8" rigid coax	

Outside Section	Question	Response
Professional Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	695
	Explanation	Interface with landlord, reimbursement filing, expense tracking, progress reporting, budget creation, coordinate tower crew, manufacturers and other contractors, deliveries, installation and other work on site by the construction deadline for phase 8.
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	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	Yes
	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	No
	Additional Field Engineering Service	No
	Number of Days	N/A

Outside	Other Professional Services Expenses Not Listed		
Professiona	I Services Costs	Description	
	Other Attorney Fees	Attorney Fees and Other Matters outside of Construction Permit Application and Licence to Cover	

a Evnances Net Listed - 1 . _

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)?	Yes
		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 Primary	Predetermined Cost Estimate \$300,635.00	Estimated Cost \$195,000.00	Estimated Cost Justification	Actual Cost \$145,035.00	Actual Cost Justification
Transmitter TMU9-5					
UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW	\$155,600.00	\$49,965.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 3.0 kW	\$145,035.00	\$145,035.00	***System Notice: Estimate adjusted and locked because line has been superseded.	\$145,035.00	N/A
Sub-total	\$300,635.00	\$195,000.00	N/A	\$145,035.00	N/A
Total for all systems	\$1,195,128.00	\$859,909.00	N/A	\$694,826.39	N/A

Actual Information Description	File Name
UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW	Information not provided.

UHF - Air Cooled Solid State Transmitter 3.0 kW	Component Description:	R&S TMU9-5 transmitter w /installation and
	Amount:	parts \$14,503.50
	Component Description:	R&S TMU9-5 transmitter w /installation and parts
	Amount:	\$58,014.00
	Component Description:	Primary Transmitter
	Amount:	\$72,517.50

Antennas

Cost Information

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

Description Primary Antenna RD- 24C170- 500626-SL	Predetermined Cost Estimate \$161,955.00	Estimated Cost \$87,374.00	Estimated Cost Justification	Actual Cost \$86,887.80	Actual Cost Justification
New combiner, cost per channel (without antenna)	\$84,200.00	\$18,370.00	2 channel 3.5 kW combiner with shipping	\$18,370.00	N/A
UHF - High Power, Side Mount, basic slot antenna, 24 bay,, 75 kW input, directional,, horizontally polarized	\$42,615.00	\$42,615.00	Side mount antenna includes shipping.	\$42,128.80	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	Sweep test of new line and antenna with report.	\$6,400.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$14,989.00	Per Marsand, Inc. Invoice 7011	\$14,989.00	N/A

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	Study required to determine best distance from tower to be able to make proper brackets.	\$5,000.00	N/A
Sub-total	\$161,955.00	\$87,374.00	N/A	\$86,887.80	N/A
Total for all systems	\$1,195,128.00	\$859,909.00	N/A	\$694,826.39	N/A

Actual Information Description	File Name	
New combiner, cost per channel (without antenna)	Component Description: Amount:	Primary Antenna - Combiner System \$1,837.00
	Component Description: Amount:	Primary Antenna Combiner System \$7,348.00
	Component Description: Amount:	Primary Antenna - Combiner System \$9,185.00

UHF - High Power, Side Mount, basic slot antenna, 24 bay,, 75 kW input, directional,, horizontally polarized	Component Description: Amount:	Primary Antenna \$4,212.88
	Component Description: Amount:	Primary Antenna \$21,064.40
	Component Description: Amount:	Primary Antenna \$16,851.52
Sweep test of existing antenna	Component Description:	Primary Antenna -
	Amount:	Sweep Test \$3,200.00
	Component Description: Amount:	Primary Antenna - Sweep Test \$640.00
	Component Description:	Primary Antenna - Sweep Test
	Amount:	\$2,560.00

high power antennas (if not included in antenna base cost)	Component Description:	Additional work of tower for antenna mounting bracket modifications
	Amount:	\$4,989.00
	Component Description:	Primary Antenna Side Mount
	Amount:	Brackets \$1,000.00
	Component Description:	Primary Antenna Side Mount Brackets for
	Amount:	Antenna \$5,000.00
	Component Description:	Primary Antenna Side Mount Brackets
	Amount:	\$4,000.00
Pattern scatter analysis for side mount high/med power antennas (if not included in	Component Description:	Primary Antenna Pattern Scatter
antenna base cost)	Amount:	Analysis \$500.00
	Component Description:	Primary Antenna Pattern Scatter
	Amount:	Analysis \$2,500.00
	Component Description:	Primary Antenna Pattern Scatter

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	\$26,788.00	\$22,000.00		\$17,544.11	
Flexible Air Transmission Line - dielectric, 4"	\$26,788.00	\$22,000.00	Transmission line, mounting hardware and shipping	\$17,544.11	N/A
Sub-total	\$26,788.00	\$22,000.00	N/A	\$17,544.11	N/A
Total for all systems	\$1,195,128.00	\$859,909.00	N/A	\$694,826.39	N/A

Actual Information Description	File Name	
Flexible Air Transmission Line - dielectric, 4"	Component Description: Amount:	Primary Transmission Line \$1,754.41
	Component Description:	Primary Transmission Line
	Amount:	\$7,017.64
	Component Description:	Primary Transmission Line
	Amount:	\$8,772.06

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	\$516,640.00	\$339,340.00		\$339,340.00	
Tower Rigging	\$261,840.00	\$261,840.00	Please see uploaded cancellation and new Marsand quote 1802. Includes installation of 4" Heliax and wideband antenna and removal of 6-1/8" rigid coax and Ch 39 antenna.	\$261,840.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$7,500.00	N/A	\$7,500.00	N/A
Short Tower (less than 500')	\$84,200.00	\$20,000.00	Crown Castle Lessor costs	\$20,000.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$50,000.00	N/A	\$50,000.00	N/A
Sub-total	\$516,640.00	\$339,340.00	N/A	\$339,340.00	N/A

Total for all	\$1,195,128.00	\$859,909.00	N/A	\$694,826.39	N/A
systems					

Actual Information Description	File Name	
Tower Rigging		
	Component Description:	Existing Tower - Tower Rigging /Crew
	Amount:	\$18,800.00
	Component Description:	Existing Primary
		Tower - Tower Rigging/Crew
	Amount:	\$190,672.00
	Component Description:	Existing Primary
		Tower - Tower
	Amount:	Rigging/Crew \$52,368.00

Structural engineering tower load study for well documented tower	Component Description:	Existing Primary Tower - Structural Engineering Load
	Amount:	Study \$750.00
	Component Description:	Existing Primary Tower - Structural Engineering Load
	Amount:	Study \$3,000.00
	Component Description:	Existing Tower - Structural Load
	Amount:	Study \$3,750.00
Short Tower (less than 500')		
	Component Description:	Existing Tower - Short Tower, Tower Equipment and Rigging Cost
	Amount:	\$20,000.00

/modifications	Component Description:	Existing Primary
		Tower - Minor
		Tower
		Reinforcement
		/Modification
	Amount:	\$5,000.00
	Component Description:	Existing Tower -
	component Description.	Minor Tower
		Reinforcement
		/Modification
	Amount:	\$25,000.00
	Common and Deconingian	Evisting Drimon
	Component Description:	Existing Primary
		Tower - Minor
		Tower
		Reinforcement
		/Modification
	Amount:	\$20,000.00

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	\$150,310.00	\$179,995.00		\$82,197.28	
Other Attorney Fees	\$5,000.00	\$5,000.00	N/A	\$2,431.00	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$5,500.00	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	\$156.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$1,796.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$1,500.00	N/A

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$2,500.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$3,570.00	Quote 1802	\$3,256.00	N/A
Project management of the transition	\$109,810.00	\$144,675.00	See Narrative and Widelity quote. Prolonged management due to late phase, coordination and planning at congested site.	\$60,558.28	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$3,000.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$7,000.00	N/A
Sub-total	\$150,310.00	\$179,995.00	N/A	\$82,197.28	N/A
Total for all systems	\$1,195,128.00	\$859,909.00	N/A	\$694,826.39	N/A

Actual Information Description	File Name		
Other Attorney Fees	Component Description: Amount:	Legal services \$1,053.00	
	Component Description:	Review email from Mark Bishop re KSCE Crown Castle lease	
	Amount:	\$234.00	
	Component Description:	Load and partially complete 3Q 2018 transition progress report	
	Amount:	\$156.00	
	Component Description:	Coordinate with engineer on completion of 2019 1Q and construction complete transition progress reports.	
	Amount:	\$572.00	
	Component Description:	KSCE-590-Attorney Fees - Other Matters	
	Amount:	\$182.00	
	Component Description: Amount:	Legal services \$156.00	
	Component Description: Amount:	Attorney Fees - Other Matters \$78.00	

Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Component Description:	Portion of Invoice attributable to For 2100 Atty Fees
	Amount:	\$1,718.00
	Component Description:	Load and complete initial drafts of KSCE license to
	Amount:	cover application \$156.00
Attorney Fees - Prepare and File FCC Form 2100		
(main), Construction	Component Description:	Review FCC
Permit Application		Incentive Auction
		Closing Notice, Review channel
		reassignment
		notice; Load and
		prepare initial draft
		for Form 2100.
	Amount:	\$1,796.00
Prepare engineering		
section of FCC Form 2100	Component Description:	RF Engineer -
(main), License to Cover Application		Prepare
πρηιοαιίοι		Engineering
		Section License to
		Cover Application
	Amount:	\$1,500.00

Address transition timing and coordination issues w/ other stations and wireless	Component Description: Amount:	Transition Timing and Coordination \$250.00
	Component Description: Amount:	Transition Timing and Coordination \$1,250.00
	Component Description:	Transition Timing and Coordination
	Amount:	\$1,000.00

	Component Description:	
		KSCE-590-Prepare
		Reimbursement
		Form
	Amount:	\$104.00
	Component Description:	Portion of Invoice
		attributable to initia
		submission of Forr
	A	399
	Amount:	\$496.00
	Component Description:	Prepare and
		Review
		Reimbursement
		Form
	Amount:	\$418.00
	Component Description:	Review, certify and
	component Description.	file Form 399 for
		KSCE
	Amount:	\$78.00
	Component Description:	Review Form 399
	component Description.	filing
	Amount:	\$156.00
	Component Description:	Review
		Reimbursement
		Form
	Amount:	\$2,500.00
Project management of the		
transition	Component Description:	Project
		management
	Amount:	\$5,069.58

Component Description: Project Management \$1,672.65 Amount: **Component Description:** Project Management Amount: \$2,251.65 **Component Description:** Project Management Amount: \$4,726.55 **Component Description:** Project Management Amount: \$2,277.50 **Component Description:** Project Management Amount: \$2,093.60 **Component Description:** Project Management Amount: \$2,370.60 **Component Description:** Project Management Amount: \$4,047.50 **Component Description:** Project management \$29,100.00 Amount: **Component Description:** Project Management Amount: \$1,851.35

	Component Description: Amount:	Project Management \$2,221.30
	Component Description: Amount:	Project Management \$2,798.00
	Component Description: Amount:	Final Review and File of Form 387 \$78.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	RF Engineer - Prepare Engineering Section of Construction Permit Application \$3,000.00
Perform engineering study for new channel assignment and antenna development	Component Description:	RF Engineer - Engineering Study for New Channel
	Amount:	Assignment \$7,000.00

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	\$38,800.00	\$36,200.00		\$23,822.20	
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	N/A	\$10,000.00	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	\$9,000.00	N/A	\$3,017.20	N/A
MVPD Notification of Channel Change	\$5,805.00	\$5,805.00	Marsand, Inc. Quote #1802 and Invoice #6983	\$5,805.00	N/A
Develop and air announcement of upcoming channel change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Equipment Storage	\$5,000.00	\$5,000.00	N/A	\$5,000.00	N/A

Sub-total	\$38,800.00	\$36,200.00	N/A	\$23,822.20	N/A
Total for all systems	\$1,195,128.00	\$859,909.00	N/A	\$694,826.39	N/A

Components

Actual Information Description	File Name	
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	Disposal Cost \$10,000.00
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
DTV Medical Facility Notification	Component Description: Amount:	DTV Medical Notifications \$130.00
	Component Description: Amount:	DTV notification service, notification of medical facilities \$2,887.20
MVPD Notification of Channel Change	Component Description: Amount:	MVPD Notification \$5,000.00
	Component Description: Amount:	MVPD Notification \$805.00
Develop and air announcement of upcoming channel change	Information not provided.	

Equipment Storage		
	Component Description:	Equipment
		Storage Cost
	Amount:	\$5,000.00

Cost	Grand Total			
Information		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,195,128.00	\$859,909.00	\$694,826.39

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 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.	
		 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).
- 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.	
an au name	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) ied above.	Grace Rendall Vice- President & General Manager

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 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).	
		 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).
- 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.

an authorized representative of the above- named applicant for the Authorization(s) Vice specified above. Pre Gen		 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. 	
	-	an authorized representative of the above- named applicant for the Authorization(s)	Grace Rendall Vice- President & General Manager

Attachments