

Federal Communications Commission

## (REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility	24508	Service: DTV	Call	KHSL-TV	Channel: 36 (UHF)
ID:			Sign:		
File	000002	7715			
Number:					
FRN: 002	24763286	Date	07/16		
		Submitted:	/2020		

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

## Applicant Information

Applicant	Address	Phone	Email	Applicant Type
CALIFORNIA TV LICENSE COMPANY, LLC	John Burgett Wiley Rein LLP 1776 K St NW Washington, DC 20006 United States	+1 (202) 719-4239	jburgett@wiley. law	Limited Liability Company

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

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Preparer Contact Name and Information

Samuel Hariton+1 (339) 222-sam.hariton@widelity.Widelity4031 University Drive8107comSte 100Fairfax, VA 22030Kit in the second	Contact Information	Applicant	Address	Phone	Email
United States			4031 University Drive Ste 100		

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.	No
	Briefly describe transition plan	Install new primary transmitter and interim side-mount antenna/line for temporary operation on repack channel 36 while install new primary side-mount antenna/line for permanent repack channel 36 operations. Maintain interim antenna as backup.

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	NV7500E			
		Year	2005			
		Туре	Solid State			
		Solid State Cooling	Liquid Cooled			
		Solid State Power Capacity	6.5 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	ULXTE12			
		Transmitter Type	Solid State			
		Solid State Cooling	Liquid Cooled			
		Solid State Power capacity	8.5 kW			
		Justification for New Transmitter	Current transmitter cannot be re- channeled to meet repack channel assignment and is no longer supported by manufacturer.			

## **Other Transmitter Costs**

Primary	Other Transmitter Costs		
Transmitter	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	Yes
		Size	3 inches
			1

	Length	60.0 feet
	Other Electrical Service	Yes
	Description	Installation of electrical services
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?	Yes
	Size	120.0 square feet
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 Other Transmitter Cost Not Listed

Transmitter Information not provided.

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

Primary	Existing Antenna Informa	tion	
Antenna	Section	Question	Response
	Existing Antenna Description	Type of change	Purchase New
		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)	235.0 kW
			-

Manufacturer	
Model	JA/MS- 16SHBP
Year	2005

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	Yes	
		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 Manufacturer and Types	Class	Full Power	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Elliptical	
		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)	205.0 kW	
		Manufacturer		
			1	

Model	ATW16H4- ESPX-36H
Year	2017
Justification for New Antenna	Current antenna cannot be re-tuned for use on repack channel.

# Primary Other Antenna Costs

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
	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	6 1/8 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?	Yes

Sweep	Test
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# Primary Other Antenna Cost Not Listed

Antenna Information not provided.

Interim Antenna	New Antenna Costs			
	Section	Question	Response	
	New Antenna Description	Use	Interim	
		Description of Use	N/A	
		Change Type	Purchase New	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna	Class	Full Power	
	Manufacturer and Type	Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	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)	120.0 kW	
		Manufacturer		
		Model	ALP16L4- HSPX-36	
		Year	2017	

Justification for New Antenna	Interim antenna and
	transmission
	line needed
	to maintain
	on-air
	service
	while new
	primary
	antenna and
	transmission
	line installed.

## **Other Antenna Costs**

#### Interim Antenna

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	S
	Feed Line Size	3 1/8 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

InterimOther Antenna Cost Not ListedAntennaInformation 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	480 feet per run

# Primary Existing Transmission Line

Primary	New Transmission Line			
Transmissio	n 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	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	520 feet per run	
		Justification for New Transmission Line	New transmission line required for installation of new primary antenna.	

Primary Other Transmission Line Expenses Not Listed

Transmission to me tion not provided.

Interim Transmissio	New Transmission Line			
	n Section	Question	Response	
	New Transmission Line Costs	Use	Interim	
		Description of Use	N/A	
		Change Type	Purchase New	
		Туре	Flexible Air	
		Diameter	3 inches	
		Segment Length	N/A	
		Other Segment Length		
		Number of parallel runs	1	
		Length	400 feet per run	
		Justification for New Transmission Line	Interim antenna and transmission line needed to maintain on-air service while new primary antenna and transmission line installed.	

Interim 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		Response			
Tower	Section	Question	Response			
	Existing Tower Description	Type of change	Move Equipment			
		Tower Use	Primary (Main)			
		Description of Use	N/A			
		Ownership	Owned			
		Type of changeMove EquipmentTower UsePrimary (Main)Description of UseN/AOwnershipOwnedIs this tower consider Complex?NoIs this tower currently shared with any other stations?YesOne or more FM, AM or TV radio broadcaster(s)YesOthers Types of UsersYesIs tower documented for structural analysis?NoIs tower compliant with Rev G?NoIs tower compliant with Rev G?YesASR Number1258123ASR Number39° 57' 28.6" N-Longitude (NAD83)121° 42' 52.9" W-Overall Structure Height499.99 ferSupport Structure Height497.04 fer				
		Type of changeMove EquipmentTower UsePrimary (Main)Description of UseN/AOwnershipOwnedIs this tower consider Complex?NoIs this tower currently shared with any other stations?YesOne or more FM, AM or TV radio broadcaster(s)YesOthers Types of UsersYesIs tower documented for structural analysis?NoIs tower compliant with Rev G?NoIs tower compliant with Rev G?NoDo you have a tower registration number?YesASR Number1258123Latitude (NAD83)39° 57' 28.6" N-Longitude (NAD83)121° 42' 52.9" W-Overall Structure Height499.99 feeSupport Structure Height497.04 feeGround Elevation Above Mean Sea Level3495.04 fee				
			Yes			
		Others Types of Users	Yes			
		Type of changeMove EquipmentTower UsePrimary (Main)Description of UseN/AOwnershipOwnedIs this tower consider Complex?NoIs this tower currently shared with any other stations?YesOne or more FM, AM or TV radio broadcaster(s)YesOthers Types of UsersYesIs tower documented for structural analysis?NoIs tower compliant with Rev G?NoDo you have a tower registration number?YesASR Number1258123Latitude (NAD83)39° 57' 28.6" N-Overall Structure Height499.99 feSupport Structure Height497.04 feGround Elevation Above Mean Sea Level3495.04 fe				
		Is tower compliant with Rev G?	Move Equipment Primary (Main) N/A Owned Owned No Yes Yes Yes No No Yes 1258123 39° 57' 28.6" N- 121° 42'			
	Existing Tower Structure	Do you have a tower registration number?	Move Equipment Primary (Main) N/A Owned Owned Yes Yes Yes Yes Yes Yes No Yes 1258123 1258123 39° 57' 28.6" N- 121° 42' 52.9" W- 499.99 feet			
	Registration	ASR Number	1258123			
	Coordinates (NAD83 ( North American Datum of	Is tower documented for structural analysis?NoIs tower compliant with Rev G?NoDo you have a tower registration number?YesASR Number125812Latitude (NAD83)39° 57' 28.6" NLongitude (NAD83)121° 42 52.9" MOverall Structure Height499.99				
	1983))	(Main)Description of UseN/AOwnershipOwnedIs this tower consider Complex?NoIs this tower currently shared with any other stations?YesOne or more FM, AM or TV radio broadcaster(s)YesOthers Types of UsersYesIs tower documented for structural analysis?NoIs tower compliant with Rev G?NoDo you have a tower registration number?YesASR Number1258123Latitude (NAD83)39° 57' 28.6" N-Longitude (NAD83)121° 42' 52.9" W-Overall Structure Height499.99 feSupport Structure Height497.04 feGround Elevation Above Mean Sea Level3495.04 fe				
		Overall Structure Height	499.99 feet			
			Support Structure Height	497.04 feet		
			3495.04 feet			

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	California TV, LLC
Date Constructed	06/18/2008

## 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
22974	KHSL-FM	FM

#### **Other Types of Users**

Users

Paging Service

K18IS-D

## Primary Tower Rigging Costs

Tower

# SectionQuestionResponseTower Rigging CostsComplex TowerN/AHelicopter Services<br/>RequiredAre helicopter services required?No

## Primary Other Tower Expenses Not Listed

**Tower** Information not provided.

Outside Professional	Section	Question	Response	
	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes	
		Number of Hours	595	
		Explanation	filing by the construction deadline for Phase 1. KHSL will hire an outside firm to ensure a	
	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	sufficient resource capacity and expertise in house to handle all of the reimbursement filing by the construction deadline for Phase 1. KHSL will hire an outside firm to ensure a timely and well managed transition. Form FCC Yes Form FCC Yes Form FCC Yes	
		For Main Facility	Yes	
		Prepare engineering section of Form FCC License to Cover Application	resource capacity and expertise in house to handle all of the reimbursement filing by the construction deadline for Phase 1. KHSL will hire an outside firm to ensure a timely and well managed transition. Yes Yes No Yes Yes Yes Yes Yes Yes Yes	
		For Auxiliary Facility	No	
		For Main Facility	Yes	
		Prepare request for Special Temporary Authority	Yes	
		Quantity	2	

	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	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
		,

Other Professional Services Expenses Not Listed Professional Services roostsided.

Other	Section	Question	Response	
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	No	
		Is Remediation needed?	No	
	Facility Expenses	Name	No	
		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	Yes	
	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?	Yes	
		Does this relocation require Equipment Storage?	Yes	
			Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
		Does this relocation require MVPD Notification of a Channel Change?	Yes	

## **Other Expenses Not Listed**

Other Expenses	Other Expenses Not Listed		
	Name	Description	
	Attorney Fees and Other Matters	Attorney Fees and Other Matters	

## 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 ULXTE12	\$502,420.00	\$477,740.00		\$318,829.72	
Other Building Addition Size: 120.0	\$1,800.00	\$1,800.00	10'x12' Concrete pad for Transmitter Heat exchanger and transformers.	N/A	N/A
Other Electrical Service: Installation of electrical services	\$3,000.00	\$3,000.00	Installation of electrical services	\$356.17	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$3,120.00	\$2,940.00	3"x20' metal conduit, 4 x Long metal sweeps, and 180' #4 Wire.	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	\$494,500.00	\$470,000.00	N/A	\$318,473.55	N/A
Sub-total	\$502,420.00	\$477,740.00	N/A	\$318,829.72	N/A
Total for all systems	\$1,773,098.75	\$1,410,640.44	N/A	\$1,094,262.32	N/A

Components

File Name	
Information not provided.	
Component Description:	3 hole corner plate
Amount:	\$16.95
Component Description:	1-3/4" Holesaw w advance edge conduit size 1-1 /4" internal
Amount:	\$146.25
Component Description:	1" SS EMT Coupling, 1" Pull ELL
	\$122.52
	CU 8 ea THHN White, Red, Black, Blue \$70.45
Information not provided.	· · ·
Component Description:	KHSL Primary
Amount:	Transmitter. Request does not include estimated costs for shipping and taxes which will be requested with a separate invoice when these expenses are incurred.
	Information not provided.   Component Description:   Amount:   Component Description:   Amount:   Component Description:   Amount:   Component Description:   Amount:

## Antennas

## Cost Information

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

			Entimated		
Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna ALP16L4- HSPX-36	\$221,540.00	\$97,541.75		\$56,741.75	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	\$0.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	\$0.00	N/A
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,400.00	N/A	\$0.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A

UHF -	\$89,400.00	\$39,719.22	***System	\$39,719.22	Per Proposa
Lower			Notice:		#20171011
Power			Estimate		935 for KHS
Side			adjusted and		003
Mount,			locked		
One			because line		
station			has been		
antenna -			superseded.		
medium			***Total cost of		
power (50-			Interim		
200 kW),			Antenna		
horizontally			ALP16L-		
polarized			HSPX-36 is		
			\$66,755.00		
			(per ERI		
			proposal		
			20171011-935		
			Rev A).		
			\$17,022.53		
			has already		
			been		
			forwarded for		
			payment on		
			the		
			superseded		
			Interim		
			Antenna Cost		
			Category,		
			which leaves a		
			remainder of		
			\$49,732.47.		

Lower Power			Notice: Estimate		NOT UPLOA
Side			adjusted and		THIS
Mount,			locked		COMPONEN
One			because line		PLEASE US
station			has been		NEW
antenna -			superseded.		ANTENNA
medium			***		SECTION.
power (50-					Total cost of
200 kW),					Interim
horizontally					Antenna
polarized					ALP16L-HSF
					36 is
					\$56,741.75.
					Form 399
					system has
					split estimate
					into two
					separate line
					items, which
					when
					combined
					equal
					\$56,741.75
Primary	\$653,440.00	\$290,856.01		\$265,696.01	
Antenna					

Primary Antenna ATW16H4- ESPX-36H	\$653,440.00	\$290,856.01		\$265,696.01	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	\$0.00	N/

0.1	<b>#00.450.00</b>	<b>400 000 00</b>	N1/A	<b>Ф</b> 4405000	<b>N</b> 1 / A
Side mount brackets	\$23,150.00	\$22,000.00	N/A	\$14,050.00	N/A
for high					
power					
antennas					
(if not					
included in					
antenna					
base cost)					
Elbow	\$12,300.00	\$11,700.00	N/A	\$0.00	N/A
complex,					
single					
channel, at					
antenna					
input, per 6					
1/8.					
feedline (if					
needed)					
Sweep test	\$6,730.00	\$6,400.00	N/A	\$6,250.00	N/A
of existing					
antenna					
UHF -	\$227,000.00	\$129,506.01	See ERI quote	\$129,146.01	х
Lower			20171013-		
Power			965. Partial		
Side			reimbursement		
Mount,			has already		
One			occurred for		
station			this antenna.		
antenna 200-500			Estimated cost		
200-500 kW,			deducts prior reimbursement		
elliptically			of \$116,250		
or			and adds		
circularly			taxes + freight		
polarized			per ERI		
			invoice KHSL-		
			INVOICE KHOL-		

UHF -	\$189,500.00	\$58,125.00	***System	\$58,125.00	12/12/18
Lower			Notice:		PLEASE D
Power			Estimate		NOT UPLOA
Side			adjusted and		NEW
Mount,			locked		INVOICES
One			because line		HERE.
station -			has been		
200-500			superseded.		
kW,			***See		
horizontally			attached		
polarized			"Invoice -		
			KHSL-001		
			(revised		
			2.28.18),		
			Cover Letter		
			and		
			Explanation of		
			Variance."		
			Also see		
			attachment		
			"KHSL - ERI		
			Primary		
			Antenna		
			Quote		
			#20171013-		
			965."		

UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$58,125.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***Estimated Cost includes tax and freight expenses totaling \$51,646.01 for primary and auxiliary antennas. See Attachment "KHSL - ERI Invoice KHSL- 003, Cover Letter, Explanation of Variance and Quotes (submitted 10.16.18).pdf."	\$58,125.00	12/12/18 DO NOT UPLOAI INVOICES T( THIS COMPONENT PLEASE USE NEW ANTENNA SECTION. Invoice KHSL 003 includes total sales tab and freight charges for a equipment provided by ERI and identified on invoice.
Sub-total	\$874,980.00	\$388,397.76	N/A	\$322,437.76	N/A
Total for all systems	\$1,773,098.75	\$1,410,640.44	N/A	\$1,094,262.32	N/A

## Components

Actual Information Description	File Name
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.

Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Information not provided.	
Sweep test of existing antenna	Component Description:	Sweep test - primary antenna
	Amount:	\$1,875.00
	Component Description:	Sweep test for interim antenna not included on invoice.
	Amount:	N/A
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Component Description:	Antenna Equipment and Installation Services
	Amount:	\$17,022.52
	Component Description:	10% of total for Interim Antenna, Primary Antenna, Installation Services - Primary
	Amount:	and Interim \$5,674.17
	Component Description:	Interim Antenna (ALP16L4-HSPX-
	Amount:	36). Initial 30% payment. \$17,022.53

UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Component Description:	Interim Antenna (ALP16L4-HSPX- 36). Second 30%
	Amount:	payment. \$17,022.53
	Component Description:	PLEASE MARK THIS INVOICE AS DENIED // Interim Antenna (ALP16L4-HSPX- 36). Third 30%
	Amount:	payment. N/A
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	

Side mount brackets for high power antennas (if not included in antenna base cost)	Component Description:	Primary Antenna - Side Mount Brackets, Third
	Amount:	30% payment. \$4,215.00
	Component Description:	1st Primary Antenna - Side
	Amount:	Mount Brackets \$1,405.00
	Component Description:	Primary Antenna - Side Mount Brackets. Initial
	Amount:	30% payment. \$4,215.00
	Component Description:	Primary Antenna - Side Mount Brackets. Second
	Amount:	30% payment. \$4,215.00
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.	

Sweep test of existing		
antenna	<b>Component Description:</b>	Primary Antenna -
		System Sweep
		test. Third 30%
		payment.
	Amount:	\$1,875.00
	Component Description:	1st Primary
		Antenna - Sweep
		Test
	Amount:	\$625.00
		<i>4023.00</i>
	Component Description	Primary Antonna
	Component Description:	Primary Antenna -
		System Sweep
		test. Initial 30%
	A	payment.
	Amount:	\$1,875.00
	Common and Deceminations	
	Component Description:	Primary Antenna -
		System Sweep
		test. Second 30%
		payment.
	Amount:	\$1,875.00
UHF - Lower Power Side		
Mount, One station antenna 200-500 kW, elliptically or	Component Description:	UHF Lower
circularly polarized		Power Side
onodiany polanzou		Mount, E-POL
	Amount:	\$109,771.01
	Component Description:	1st Primary
	Component Description:	1st Primary Antenna - UHF
	Component Description:	
	Component Description:	Antenna - UHF

Mount, One station - 200- 500 kW, horizontally polarized	Component Description:	Primary Antenna ATW16H4-HSPX- 36H (H-pol pricing). Initial 30% payment.
	Amount:	\$58,125.00
UHF - Lower Power Side Mount, One station - 200-		
500 kW, horizontally polarized	Component Description:	12/12/18 Please mark this invoice as DENIED
	Amount:	N/A
	Component Description:	Primary Antenna
		ATW16H4-HSPX-
		36H (H-pol
		pricing). Second
		30% payment.
	Amount:	\$58,125.00

### **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
Interim Transmission Line	\$23,600.00	\$28,293.55		\$21,679.39	
Flexible Air Transmission Line - dielectric, 3"	\$23,600.00	\$28,293.55	Per ERI proposal 20171011- 935 Rev A, 500' of 3" Heliax line with associated connectors and hanging hardware.	\$21,679.39	N/A
Primary Transmission Line	\$105,040.00	\$111,719.31		\$105,499.34	
Rigid Transmission Line - copper, 6 1/8"	\$105,040.00	\$111,719.31	see Estimated Cost Justification KHSL-310- Primary Transmission Line - Rigid Copper v0	\$105,499.34	N/A
Sub-total	\$128,640.00	\$140,012.86	N/A	\$127,178.73	N/A
Total for all systems	\$1,773,098.75	\$1,410,640.44	N/A	\$1,094,262.32	N/A

Actual Information	
Description	File Name

Flexible Air Transmission Line - dielectric, 3"	Component Description: Amount:	Interim Antenna - Flexible Air Transmission Line. Third 30% payment. \$6,423.23
	Component Description:	Interim Transmission Line, 3" Flexible Air Dielectric
	Amount:	\$2,141.07
	Component Description:	Interim Antenna - Flexible Air Transmission Line. Initial 30% payment.
	Amount:	\$6,423.23
	Component Description:	Hanger Kit 3" Coaxial
	Amount:	\$268.63
	Component Description:	Interim Antenna - Flexible Air Transmission Line. Second 30% payment.
	Amount:	\$6,423.23

copper, 6 1/8"	Component Description:	MACXLINE 6 1/8 50 OHM CUSTOM
	Amount:	SECTION 45.2 \$11,919.61
	Component Description:	Primary Antenna - Rigid Transmission Line (Copper 6-1/8"). Third 30% payment.
	Amount:	\$28,073.92
	Component Description:	Primary Transmission Line - Rigid Copper, 6 1 /8"
	Amount:	\$9,357.97
	Component Description:	Primary Antenna - Rigid Transmission Line (Copper 6-1/8"). Second 30%
	Amount:	payment. \$28,073.92
	Component Description:	Primary Antenna - Rigid Transmission Line
		(Copper 6-1/8"). Initial 30% payment.
	Amount:	\$28,073.92

# **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	\$84,200.00	\$203,032.32		\$203,032.32	
Short Tower (less than 500')	\$84,200.00	\$203,032.32	ERI proposals 20180718- 730 & 20171013- 965 and taxes on ERI invoice 11/7/2018. See attachment "Invoice - KHSL-001, Cover Letter, Explanation of Variance and Quotes (submitted 4.25.2018). pdf."	\$203,032.32	Installation cost is for both Interim and Primary antennas.
Sub-total	\$84,200.00	\$203,032.32	N/A	\$203,032.32	N/A
Total for all systems	\$1,773,098.75	\$1,410,640.44	N/A	\$1,094,262.32	N/A

Component Description: Amount:	Primary and Interim Antenna systems installation. Third 30% payment. \$51,420.00
Component Description: Amount:	Existing Primary Tower - Tower Rigging \$17,140.00
Component Description: Amount:	Primary and Interim Antenna systems installation. Initial 30% payment. \$51,420.00
Component Description:	50% of total for Increased Antenna Installation Cost, Updated crew wages along with the addition of an ERI engineered rigging plan for KHSL-TV \$16,885.32
Component Description: Amount:	Primary and Interim Antenna systems installation. Second 30% payment. \$51,420.00

Component Description:	Increased
	Antenna
	Installation Cost
Amount:	\$14,747.00

## **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 Co Justificat
Outside Professional Services	\$132,555.00	\$151,758.75		\$95,041.75	
Project management of the transition	\$94,010.00	\$99,675.00	Per Widelity quote KHSL-TV Strategic Support 12/16 /18 (uploaded into LMS)	\$69,504.25	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$1,435.00	N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$2,105.00	\$1,640.00	KHSL-TV Justification New Category Attorney CP App (Aux)	\$1,640.00	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$0.00	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	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	\$700.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,562.50	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$1,250.00	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	\$19,193.75	per Estimated Cost Justification KHSL-590- Prepare and_or Review Reimbursement Form v5	\$18,950.00	Est equa subtota
Sub-total	\$132,555.00	\$151,758.75	N/A	\$95,041.75	N/A
Total for all systems	\$1,773,098.75	\$1,410,640.44	N/A	\$1,094,262.32	N/A

Actual Information Description	File Name	
Project management of the transition	Component Description: Amount:	Project Management \$2,634.60
	Component Description: Amount:	Project Management \$2,370.55
	Component Description: Amount:	Project Management \$2,478.30
	Component Description: Amount:	Project Management \$6,227.30
	Component Description:	Project Management
	Amount:	\$8,868.20

**Component Description:** Project Management \$3,885.80 Amount: **Component Description:** Project Management Amount: \$3,092.40 **Component Description:** Project Management Amount: \$2,444.35 **Component Description:** Project Management Amount: \$4,082.65 **Component Description:** Project Management Amount: \$3,219.30 **Component Description:** Project Management Amount: \$3,770.45 **Component Description:** Project Management Amount: \$2,112.95 Project **Component Description:** Management \$4,859.85 Amount: **Component Description:** Project Management Amount: \$2,392.60

	Component Description: Amount:	Project Management \$3,535.60
	Component Description: Amount:	Project Management \$1,851.00
	Component Description: Amount:	Project Management \$2,712.60
	Component Description: Amount:	Project Management \$6,006.05
	Component Description: Amount:	Project Management \$2,959.70
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	Component Description: Amount:	KHSL-550-Attorney - License to Cover Application (Main) \$1,435.00
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Component Description: Amount:	KHSL-550-Attorney - Construction Permit Application (Aux) \$1,640.00

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Legal Services \$452.50
Prepare request for Special Temporary Authorization	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	Consulting Engineer \$700.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Consulting Engineer \$687.50
	Component Description: Amount:	Engineer consulting \$875.00
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Engineer consulting \$312.50
	Component Description: Amount:	Consulting Engineer \$250.00
	Component Description: Amount:	RF Eng - Engineering Study for New Channel Assignment \$687.50
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare and or review reimbursement form		

Component Description: Amount:	John M. Burgett Partner \$226.25
Component Description: Amount:	Total Professional Services \$1,640.00
Component Description: Amount:	Total Professional Services \$226.25
Component Description: Amount:	Total Professional Services \$3,166.25
Component Description: Amount:	Total Professional Services \$1,490.00
Component Description: Amount:	Prepare Form 399 for submission \$226.25
Component Description: Amount:	Legal services \$226.25
Component Description:	KHSL-TV, Chico CA Channel Repack
Amount:	\$226.25
Component Description:	Review and submit Form 399 reimbursement
Amount:	request \$226.25

Component Description: Amount:	Professional legal services \$2,050.00
Component Description: Amount:	Invoice moved to correct category N/A
Component Description: Amount:	KHSL-590-Prepare and/or Review Reimbursement Form \$1,230.00
Component Description: Amount:	Total Professional Services, Total Disbursements \$226.25
Component Description: Amount:	Invoice moved to the correct category N/A
Component Description: Amount:	Legal services \$7,790.00

## **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	\$50,303.75	\$49,698.75		\$27,742.04	
Attorney Fees and Other Matters	\$20,913.75	\$20,913.75	see Estimated Cost Justification KHSL-610- Attorney Fees and Other Matters v3	\$19,556.25	N/A
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	N/A	\$3,650.00	N/A
Develop and air announcement of upcoming channel change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Equipment Storage	\$1,200.00	\$1,200.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$5,000.00	\$5,000.00	N/A	\$4,535.79	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	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
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	\$0.00	N/A
Sub-total	\$50,303.75	\$49,698.75	N/A	\$27,742.04	N/A
Total for all systems	\$1,773,098.75	\$1,410,640.44	N/A	\$1,094,262.32	N/A

Actual Information Description	File Name	
Attorney Fees and Other Matters	Component Description: Amount:	Professional legal services \$410.00
	Component Description: Amount:	Total Professional Services, Total Disbursements \$820.00
	Component Description: Amount:	General FCC Advice \$1,435.00
	Component Description: Amount:	Total Professional Services \$1,230.00

Component Description: Amount:	Prepare Form 399 repack reimbursement request \$5,125.00
Component Description: Amount:	Total Professional Services \$615.00
Component Description: Amount:	Total Professional Services \$410.00
Component Description: Amount:	General FCC Advice \$820.00
Component Description: Amount:	Total Professional Services \$205.00
Component Description:	Analyzed and responded to questions and follow-up
Amount:	\$1,200.00
Component Description: Amount:	KHSL-TV, Chico, CA Channel Repack \$1,025.00
Component Description: Amount:	General FCC Advice \$2,050.00

	Component Description:	Professional legal
	Amount:	services \$1,230.00
	Amount.	φ1,230.00
	Component Description:	Total Professional
		Services
	Amount:	\$410.00
	Component Description:	Total Professional
		Services
	Amount:	\$1,640.00
	Component Description:	Legal services
	Amount:	\$931.25
	Component Description:	KHSL-610-Attorne
		Fees and Other
		Matters
	Amount:	\$452.50
MVPD Notification of		
Channel Change	<b>Component Description:</b>	MVPD Notification
		Services
	Amount:	\$1,385.00
	Component Description:	DTV Notification
		Service
	Amount:	\$2,265.00
Develop and air	Information not provided.	
announcement of upcoming channel change		
Equipment Storage	Information not provided.	

Handling Charges	Component Description:	Forklift Rental Deposit for Repac work on tower
	Amount:	\$4,535.79
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
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	<b>Component Description:</b>	DTV Notification
		Service,
		Notification of
		Medical Facilities-
		Transmitter
		Medical Facility
		Notification per
		proposal.
	Amount:	\$3,183.00

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,773,098.75	\$1,410,640.44	\$1,094,262.32

Reimbursem	entestiatus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	Yes
	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.	
		<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> <li>The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>The above-named entity acknowledges</li> </ol>	
		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.	
an aut nameo	are, under penalty of perjury, that I am chorized representative of the above- d applicant for the Authorization(s) ied above.	Robert S. Prather , Jr CEO, Allen Media Broadcasting, LLC 07/16/2020

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).	
		<ol> <li>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> </ol>	
		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.

<ul> <li>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</li> <li>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.</li> </ul>	
I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Robert S. Prather , Jr CEO, Allen Media Broadcasting, LLC 07/16/2020

Certification	Section	Question	Response
	Submission of Final Allocation or Accounting Information 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.	
		<ol> <li>The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The above- named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.</li> </ol>	

3.	The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above- named entity, including any discounts, refunds, or rebates.	
4.	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.	
5.	The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.	
6.	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 aut nameo	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) ied above.	Robert S. Prather , Jr CEO, Allen Media Broadcasting, LLC
		07/16/2020

Attachments