

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility	48836	Service: DCA	Call	KXLK-CD	Channel: 14 (UHF)
ID:			Sign:		
File	000002	7623			
Number:					
FRN: 00	20907150	Date	04/06		
		Submitted:	/2021		

Applicant Name, Type, and Contact Information

Information Applicant Applicant Address Email Phone Туре **UNIVISION LOCAL** CHRISTOPHER +1 cwood@univision. Corporation MEDIA, INC. G. WOOD (310)net 5999 CENTER 348-Doing Business As: UNIVISION LOCAL DRIVE 3600 MEDIA, INC. LOS ANGELES, CA 90045 **United States**

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
	Theodore Stoner	Theodore Stoner	+1 (513) 608-	tstoner@univision.
	VP Distribution Technology	9405 NW 41st	0308	net
	Strategy	Street		
	Univision Management	Miami, FL 33178		
	Company	United States		

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	Relocate transmission site, order a new transmitter, filter, antenna and transmission line. When the equipment is received, we will proceed to install the new equipment, and remove old. See attachment for details.

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	NV7640V	
		Year	2008	
		Туре	Solid State	
		Solid State Cooling	Liquid Cooled	
		Solid State Power Capacity	6.4 kW	

Existing Transmitter Information

Primary Transmitter	New Transmitter Costs			
	Section	Question	Response	
	New Transmitter	Use	Primary (Main)	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Manufacturer		
		Model	THU9-4 Evo	
		Transmitter Type	Solid State	
		Solid State Cooling	Liquid Cooled	
		Solid State Power capacity	6.5 kW	
		Justification for New Transmitter	Old Rohde and Schwarz NV7640V transmitter is not supported for repackaging and they will not support the transmitter for retuning.	

Primary Other Transmitter Costs	
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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	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	Primary AC wiring to transmitter cabinet, and power /control wiring to ancillary components
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Other Transmitter Cost Not Listed Transmitter Name

tter	Name	Description
	Primary Transmitter Ice Shield	Primary Transmitter Ice Shield
	Channel 14 Mask Filter	Channel 14 Mask Filter
	Primary Transmitter Site Survey	Transmitter Site Survey

Primary Transmitter Installation	Primary Transmitter Installation
Primary Transmitter Heat Exchanger	Primary Transmitter Heat Exchanger
Installation	Installation

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

Primary	Existing Antenna Information			
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?	No	
		Is antenna in operating condition?	Yes	
		Is antenna located on or in close proximity to an antenna farm?	Yes	
	Existing Antenna Manufacturer and Type	Class	Class A	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Circular	
		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)	15.0 kW	

Manufacturer	
Model	AL12-23- PLC
Year	2008

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?	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 Manufacturer and Types	Class	Class A	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Broadband Panel	
		Number of Stations Supported	1	
		Number of Panels/Bays	9	
		Lower Limit	470.00 MHz	
		Upper Limit	860.00 MHz	
		Design power capacity in use	15.0 %	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	15.0 kW	
		Manufacturer		

Model	TUA-C3-03 /9M-SM
Year	2018
Justification for New Antenna	The existing AL12-23- PLC is not broadband enough to move to CH14. The VSWR would increase and the beam tilt would change. It is circularly polarized: the vertical component would increase potential interference to LMRs.

Primary Other Antenna Costs

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

	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	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

Primary	Other Antenna Cost Not Listed		
Antenna	Name	Description	
	Side Mount Brackets	Side Mount Brackets	

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	3 1/8 inches
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1190 feet per run

Primary Existing Transmission Line

Primary Transmissio	New Transmission Line			
	n Line 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	3 inches	
		Other Diameter	N/A	
		Segment Length	N/A	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	1000 feet per run	
		Justification for New Transmission Line	New line required for new location.	

Primary	Other Transmission Line Expenses No	her Transmission Line Expenses Not Listed	
Transmissio	n <mark>Line</mark>	Description	

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Transmission Line - Other Expenses	Transmission Line - Other Expenses

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	Add 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?	Candelabra	
		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	1050398	
	Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	30° 19' 34.0" N-	
	1983))	Longitude (NAD83)	097° 47' 59.0" W-	
		Overall Structure Height	1197.49 feet	
		Support Structure Height	1079.38 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	849.73 feet	

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	LIN Television of Texas, L. P.
Date Constructed	09/22/1965

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
35920	KXAN-TV	DTV
35918	KBVO-CD	DTV
35882	KTFO-CD	DTV
144	KNVA	DTV

Primary Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	No reinforcements needed

Primary Tower Rigging Costs

Tower

Tower

Section

Question

Response

Tower Rigging Costs	Complex Tower	Candelabra
Helicopter Services Required	Are helicopter services required?	No

Other Tower Expenses Not Listed

Primary Tower

Information not provided.

Primary	Existing Tower			
Tower	Section	Question	Response	
	Existing Tower Description	Type of change	Move Equipment	
		Tower Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Leased	
		Is this tower consider Complex?	Candelabra	
		Is this tower currently shared with any other stations?	Yes	
		One or more FM, AM or TV radio broadcaster(s)	Yes	
		Others Types of Users	No	
		Is tower documented for structural analysis?	Unknown	
		Is tower compliant with Rev G?	Unknown	
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes	
		ASR Number	1013180	
	Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	30° 19' 23.8" N-	
		Longitude (NAD83)	097° 47' 59.5" W-	
		Overall Structure Height	1228.99 feet	
		Support Structure Height	1151.89 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	817.90 feet	
		Structure Type	GTOWER - Guyed Structure Used for Communication Purposes	
		Tower Owner	American Towers, LLC	

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
3222	KFMK	FM
19223	KVLR	FM
48651	KAMX	FM
35849	KASE-FM	FM
8685	KMFA	FM
66489	KKMJ-FM	FM
62048	KVET-FM	FM

Primary Tower Rigging Costs

Tower

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

Primary Other Tower Expenses Not Listed Name Description Tower Mapping Per ATC Cost Estimatation: Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study

Outside	Section	Question	Response
Professional	ional Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	595
		Explanation	Please see attached quote from Widelity.
	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
	Attorney and Other Outside Consulting Services	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	Yes
		Quantity	1
		Do you have Distributed Transmission System engineering services?	N/A
		Critical Facility	N/A
		Terrain-Shielded Facility	N/A
		Prepare and file Form FCC Construction Permit Application	Yes
		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	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	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	Yes
	Number of Days	3
	Justification	Oversee installation of antennas, filter, and transmitter. Configure encoder for new channel.

Other Professional Services Expenses Not Listed Outside Professional Services Costs

Description

RF Engineer LMR Interference	LMR ch 14 Interference Study & Engineer Fees
RF-Eng- Other Expenses - Land Mobile Coordination and Notification	RF-Eng- Other Expenses - Land mobile expenses

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	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?	No

Other Expenses Not Listed

Other Expenses	Other Expenses Not Listed				
	Name	Description			
	Notification Management	LMR ch14 Notification Management and additional notification management required for the repack			

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 THU9-4 Evo	\$506,363.50	\$316,890.00		\$316,890.00	
Primary Transmitter Heat Exchanger Installation	\$1,800.00	\$1,800.00	Please see Marsand Quote 2110	\$1,800.00	N/A
Primary Transmitter Installation	\$18,840.00	\$18,840.00	Please see Marsand quote 2120	\$18,840.00	N/A
UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	\$273,500.00	\$84,026.50	Please see Rohde & Schwarz Quote 127742.2, less amount reimbursed in superseded category	\$84,026.50	N/A
Primary Transmitter Site Survey	\$10,860.00	\$10,860.00	Please see Rohde & Schwarz quote 194806.1	\$10,860.00	N/A
Primary Transmitter Ice Shield	\$10,500.00	\$10,500.00	Please see Marsand Quote 2110	\$10,500.00	N/A

Channel 14 Mask Filter	\$0.00	\$0.00	This cost has been included in the transmitter equipment category.	\$0.00	N/A
Other Electrical Service: Primary AC wiring to transmitter cabinet, and power /control wiring to ancillary components	\$44,100.00	\$44,100.00	See Estimated Cost Justification KXLK-CD- 110-1st Primary Transmitter - Other Electrical v0	\$44,100.00	N/A
UHF - Air Cooled Solid State Transmitter 6.5 kW	\$146,763.50	\$146,763.50	***System Notice: Estimate adjusted and locked because line has been superseded. ***Please see Estimated Cost Justification KXLK-CD- 110-1st Primary Transmitter - UHF Air- Cooled Solid State 4-6 kW v0	\$146,763.50	N/A
Sub-total	\$506,363.50	\$316,890.00	N/A	\$316,890.00	N/A
Total for all	\$1,739,830.58	\$960,412.64	N/A	\$794,211.24	N/A

Components

Description	File Name	
Primary Transmitter Heat Exchanger Installation	Component Description:	Provide and install ice shield above equipmen
	Amount:	pad \$1,800.00
Primary Transmitter		
Installation	Component Description: Amount:	Demolition \$9,420.00
	Component Description:	Room preparation
	Amount:	transmitter \$9,420.00
	Component Description:	electrical /
		mechanical
	Amount:	demolition \$9,420.00
UHF - Liquid Cooled Solid		
State Transmitter 4.9 . 6.5 kW	Component Description:	Transmitter
KVV	Amount:	\$84,026.50
Primary Transmitter Site		
Survey	Component Description:	KXLK-CD-110-1
		Primary Transmitter - Site
		Survey
	Amount:	\$10,860.00

Primary Transmitter Ice Shield	Component Description: Amount:	KXLK-CD-110-1st Primary Transmitter - Ice Shield \$10,500.00
Channel 14 Mask Filter	Information not provided.	
Other Electrical Service: Primary AC wiring to transmitter cabinet, and power/control wiring to ancillary components	Component Description: Amount:	Demolition \$22,050.00
	Component Description:	KXLK-CD-110-1st Primary Transmitter - Other Electrical
	Amount:	\$22,050.00
	Component Description:	KXLK-CD-110-1st Primary Transmitter - Other Electrical
	Amount:	\$22,050.00

UHF - Air Cooled Solid State Transmitter 6.5 kW	Component Description: Amount:	Invoice moved as category is superceded. N/A
	Component Description: Amount:	35% Due upon FAT PO# Line 1 THU9-4EVO DUAL Drive \$79,026.50
	Component Description: Amount:	DP Forecast deposit: \$1,000 per transmitter \$67,737.00

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 TUA-C3-03 /9M-SM	\$59,458.00	\$65,472.00		\$50,472.00	
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$0.00	Phantom Antenna	N/A	N/A
UHF - Lower Power Side Mount, Class A broadband panel (cost per panel)	\$11,340.00	\$43,984.00	Dielectric quote 700493CMZ- 5 PO 56499	\$28,984.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
Side Mount Brackets	\$15,088.00	\$15,088.00	Estimated Cost Justification KXLK-CD- 210-Primary Antenna - Side Mount Brackets V0	\$15,088.00	N/A
Sub-total	\$59,458.00	\$65,472.00	N/A	\$50,472.00	N/A
Total for all systems	\$1,739,830.58	\$960,412.64	N/A	\$794,211.24	N/A

Components

Actual Information Description	File Name	
UHF - Lower Power Side Mount, Class A One Station antenna basic	Information not provided.	
UHF - Lower Power Side Mount, Class A broadband panel (cost per panel)	Component Description:	ANTENNAS - UHF BROADBAND SIDE MOUN PANEL
	Amount:	\$10,144.40
	Component Description:	INCLUDES ONE FIELD ENGINEER ON SITE
	Amount:	\$4,480.00
	Component Description: Amount:	ANTENNAS - UHF \$10,144.40
	Component Description:	MOUNTS FOR ANTENNA KXLK- CD
	Amount:	\$4,215.20

Sweep test of existing		
antenna	Component Description:	KXLK-CD-210-
		Primary Antenna -
		Sweep Test
	Amount:	\$2,240.00
	Component Description:	KXLK-CD-210-
		Primary Antenna -
		Sweep
	Amount:	\$1,920.00
	Component Description:	KXLK-CD-210-
		Primary Antenna -
		Sweep Test
	Amount:	\$2,240.00
Side Mount Brackets		
	Component Description:	SIDE MOUNT
		BRACKETS FOR
		TUA-C3- 03/9M
		KXLK-CD
	Amount:	\$15,088.00

Transmission Line

Cost Information

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

Description Primary Transmission Line	Predetermined Cost Estimate \$66,579.57	Estimated Cost \$37,456.55	Estimated Cost Justification	Actual Cost \$37,456.52	Actual Cost Justification
Transmission Line - Other Expenses	\$7,579.57	\$7,579.57	Please see Estimated Cost Justification KXLK-CD- 310-Primary Transmission Line- Other Expenses V0	\$7,579.57	N/A
Flexible Air Transmission Line - dielectric, 3"	\$59,000.00	\$29,876.98	Please see Estimated Cost Justification KXLK-CD- 310-Primary Transmission Line v0	\$29,876.95	N/A
Sub-total	\$66,579.57	\$37,456.55	N/A	\$37,456.52	N/A
Total for all systems	\$1,739,830.58	\$960,412.64	N/A	\$794,211.24	N/A

Components

Actual Information	
Description	File Name

Transmission Line - Other Expenses	Component Description: Amount:	3-1/8" UHF FINE TUNER \$1,376.57	
	Component Description: Amount:	PO LI# 5 QT# 326141 KXLK-CD Additional P \$6,203.00	
Flexible Air Transmission Line - dielectric, 3"	Component Description: Amount:	Your article no. HCA300-50J \$29,876.95	

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 GTOWER	\$441,600.00	\$210,600.00		\$80,478.48	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$190,000.00	Rigging Costs	\$59,878.48	N/A
Tower Mapping	\$20,600.00	\$20,600.00	Please see American Tower Customer Project Cost Estimation III. B 1 Transmitters for the estimate and KXLK Email from Station Engineer for an explanation why they are paying for a tower mapping.	\$20,600.00	N/A
Primary Tower TOWER	\$433,600.00	\$39,200.00		\$39,200.00	

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$24,100.00	N/A	\$24,100.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$15,100.00	see Malouf Engineering Proposals. pdf	\$15,100.00	N/A
Sub-total	\$875,200.00	\$249,800.00	N/A	\$119,678.48	N/A
Total for all systems	\$1,739,830.58	\$960,412.64	N/A	\$794,211.24	N/A

Components

Actual Information	
Description	File Name

Complex Tower (includes for example, those with candelabras and/or stack antennas)	Component Description:	Line 1 - KXLK-CD Tower Rigging as described in attached Proposal dated 02/26/2020.0 \$14,969.62
	Component Description:	"Line 1 - KXLK-CD Tower Rigging as described in attached Proposal dated 02/26/2020.0 Project Price: \$59,878.49 (includes tax)"
	Amount:	\$14,969.62
	Component Description:	"Line 1 - KXLK-CD Tower Rigging as described in attached Proposal dated 02/26/2020.0 Project Price: \$59,878.49 (includes tax)"
	Amount:	\$29,939.24
Tower Mapping		
	Component Description:	Broadcast Tower Mapping
	Amount:	\$20,600.00

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description:	"BROADCAST STRUCTURAL - AUSTIN - A / 7000 / 7000 / 12058127 / 12634110 / FID: 48836 / ASRN : 1013180 / KXLK- CD Channel 14 / BROADCAST
	Amount:	REPACK" \$19,000.00
	Component Description:	BROADCAST STRUCTURAL
	Amount:	\$5,100.00

Structural engineering tower load study for well		
documented tower	Component Description:	Perform a
documented tower		Structural Analys
	Amount:	\$2,800.00
	Component Description:	Perform a
		Structural Analysi
	Amount:	\$5,000.00
	Component Description:	Perform a
		Structural Analys
		for referenced
		project. Prepare a
		Engineering
		Report.
	Amount:	\$2,800.00
	Component Description:	Perform a
		Structural Analys
	Amount:	\$2,000.00
	Component Description:	Perform a
		structural analysis
		for referenced
		project
	Amount:	\$2,500.00

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	\$155,780.00	\$219,354.58		\$207,372.84	
RF-Eng- Other Expenses - Land Mobile Coordination and Notification	\$17,725.00	\$17,725.00	Please see KXLK-CD RF- Eng- Other Expenses Budget Revision Justification Letter	\$17,725.00	N/A
RF Engineer LMR Interference	\$6,625.00	\$6,625.00	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$6,625.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$11,436.75	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$11,436.75	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$3,293.55	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$3,293.55	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$4,710.76	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$312.50	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$750.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$3,287.50	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	(Please see KXLK-CD Transition Timing and Coordination Budget Revision Justification Letter	\$2,618.55	N/A

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$1,957.50	N/A
Project management of the transition	\$94,010.00	\$148,638.33	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$148,638.33	N/A
Additional Field Engineering Service, 3 Days	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$6,017.40	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$6,017.40	N/A
Sub-total	\$155,780.00	\$219,354.58	N/A	\$207,372.84	N/A
Total for all systems	\$1,739,830.58	\$960,412.64	N/A	\$794,211.24	N/A

Components

Actual Information Description	File Name	
RF-Eng- Other Expenses - Land Mobile Coordination and Notification	Component Description:	Prepare and mail Land Mobile
	Amount:	\$17,725.00

RF Engineer LMR Interference	Component Description: Amount:	Study to identify potentially impacted Land Mobile stations. \$6,625.00
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description:	KXLK-CD-550- Attorney - Special Temporary Authorization \$1,510.20
	Component Description: Amount:	KXLK-CD-550- Attorney - Special Temporary Authorization \$915.30
	Component Description: Amount:	KXLK-CD-550- Attorney - Special Temporary Authorization \$71.10
	Component Description: Amount:	KXLK-CD-550- Attorney - Special Temporary Authorization \$497.70
	Component Description: Amount:	Legal Services \$1,914.75
	Component Description: Amount:	Legal Services \$513.00

	Component Description:	KXLK-CD-550- Attorney - Specia Temporary
	Amount:	Authorization \$239.85
	Component Description: Amount:	Legal Services \$255.15
	Component Description: Amount:	Legal Services \$4,867.20
	Component Description: Amount:	Legal Services \$456.75
	Component Description: Amount:	Legal Services \$195.75
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	KXLK-CD-550- Attorney - Licens to Cover (Main) \$3,293.55
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Legal Services \$1,680.75
	Component Description: Amount:	Legal Services \$250.88
	Component Description:	Legal Services

Prepare request for Special Temporary Authorization	Component Description:	K. Lahm - Preparation of CP modification to reduce antenna height - 5/31/2020
	Amount:	\$312.50
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	K. Lahm - Preparation of technical section o CP modification application
	Amount:	\$750.00

Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Network analysis o KXLK transmission line and antenna. Work performed by Peter Eckmann \$1,750.00
	Component Description:	Antenna aperture planning,
	Amount:	Alternative antenna evaluation \$162.50
	Component Description:	K. Lahm - Antenna specification revision
	Amount:	\$250.00
	Component Description:	KXLK-CD-530-RF Eng - Engineering Study for New Channel
	Amount:	Assignment \$750.00
	Component Description:	prepare implementation plan, aperture & alternative antenna
	Amount:	evaluations \$375.00
Address transition timing and coordination issues w/ other stations and wireless	Component Description: Amount:	Legal Services \$2,618.55

Prepare and or review reimbursement form	Component Description:	KXLK-CD-590- Prepare and/or Review Reimbursement
	Amount:	Form \$261.00
	Component Description: Amount:	Legal Services \$1,696.50
Project management of the transition	Component Description: Amount:	Project management \$2,278.05
	Component Description: Amount:	Project management \$3,534.20
	Component Description:	Project Management Services \$241.80
	Component Description:	Project
	Amount:	Management \$22.50
	Component Description:	Project management Services, including: \$349.05
	Amount: Component Description:	₽roject
	Amount:	Management Services, including: supervision \$397.66

Component Description: Amount:	Project Management Services \$552.50
Component Description: Amount:	Project Management \$147.00
Component Description: Amount:	Project Management Services, including: supervision \$335.12
Component Description: Amount:	Project Management \$5,451.85
Component Description: Amount:	Project Management Services \$564.04
Component Description: Amount:	Project management services \$282.50
Component Description: Amount:	Project management services \$555.78
Component Description: Amount:	Project Management \$3,733.00

Component Description: Amount:	Project Management \$397.50
Component Description: Amount:	Project Management Services \$154.50
Component Description: Amount:	K. Lahm - Execution plan creation - 8/2/2018 \$150.00
Component Description: Amount:	Project management Services \$541.25
Component Description: Amount:	Project management Services \$198.25
Component Description: Amount:	Project management \$6,560.90
Component Description: Amount:	Project Management \$49.50
Component Description: Amount:	Project management \$2,617.55

Component Description: Project Management Services Amount: \$67.50 **Component Description:** Project management Amount: \$450.00 **Component Description:** Project Management Amount: \$5,144.90 **Component Description:** Project Management Services Amount: \$90.00 **Component Description:** Project Management Amount: \$7,648.45 **Component Description:** Project Management \$3,740.35 **Component Description:** Project Management \$836.62 **Component Description:** Project Management Services Amount: \$33.00

Amount:

Amount:

Component Description: Amount:	Project Management Services \$298.75
Component Description: Amount:	Project Management Services \$625.40
Component Description: Amount:	Project management Services, \$195.00
Component Description: Amount:	K. Lahm - Project management consultations \$150.00
Component Description: Amount:	Project Management Services \$416.65
Component Description: Amount:	Project Management \$711.54
Component Description: Amount:	Project Management \$403.50
Component Description: Amount:	Project management \$300.00

Component Description: Amount:	Project management Services \$435.00
Component Description: Amount:	Project Management \$1,829.40
Component Description:	Project management Services
Amount:	\$388.75
Component Description:	Project Management Services
Amount:	\$938.75
Component Description:	Project Management Services
Amount:	\$200.20
Component Description:	Project management Services
Amount:	\$480.00
Component Description:	Project Management
Amount:	Services \$217.50
Component Description:	Project Management Services
Amount:	\$590.00

Component Description: Amount:	Project Management Services \$102.00
Component Description: Amount:	Project management Services \$243.75
Component Description: Amount:	Project Management Services \$167.70
Component Description: Amount:	Project Management Services \$138.00
Component Description: Amount:	Project management Services \$283.40
Component Description: Amount:	Project Management Services \$94.50
Component Description: Amount:	Project management Services \$173.55
Component Description: Amount:	Cost Reconciliation \$3,315.20

Component Description: Amount:	K. Lahm - Alternative antenna & site/tower analysis \$750.00
Component Description: Amount:	Project Management \$3,589.30
Component Description: Amount:	Project Management Services \$102.00
Component Description: Amount:	Project Management \$2,772.50
Component Description: Amount:	Project management Services \$219.70
Component Description: Amount:	Project Management Services \$93.00
Component Description: Amount:	Project Management Services \$228.00
Component Description: Amount:	Project Management \$785.88

Component Description: Amount:	Project Management \$4,206.85
Component Description: Amount:	Project Management Services \$21.00
Component Description: Amount:	Project management Services \$256.75
Component Description: Amount:	Project Management \$78.00
Component Description: Amount:	Project management Services \$283.75
Component Description: Amount:	Project Management Services \$21.00
Component Description: Amount:	Project management Services \$138.75
Component Description: Amount:	Project Management \$3,138.30

Component Description: Amount:	Project management Services \$367.25
Component Description: Amount:	Project management Services \$275.00
Component Description: Amount:	Project management Services \$307.50
Component Description: Amount:	Project Management Services \$444.86
Component Description: Amount:	Project management Services \$272.50
Component Description: Amount:	Project management Services \$436.25
Component Description: Amount:	Project management Services \$478.75

Component Description: Amount:	Project management Services \$337.35
Component Description: Amount:	Project management Services \$195.65
Component Description: Amount:	Project management Services \$247.50
Component Description: Amount:	Project management Services \$223.60
Component Description: Amount:	Project management services \$75.00
Component Description: Amount:	Project Management \$4,099.15
Component Description: Amount:	Project Management \$183.00
Component Description: Amount:	Project Management Services \$481.44

Component Description: Amount:	Project Management Services \$223.60
Component Description: Amount:	Project Management Services \$117.00
Component Description: Amount:	Project management Services \$219.70
Component Description: Amount:	Project Management Services \$398.84
Component Description: Amount:	Project Management Services \$206.25
Component Description: Amount:	Project Management Services \$211.25
Component Description: Amount:	Project management Services \$275.00

Component Description: Amount:	Project management Services \$255.00
Component Description:	Project management
Amount:	services \$49.50
Component Description:	Project Management Services
Amount:	\$458.75
Component Description: Amount:	Project Management \$2,727.80
Component Description: Amount:	Project Management \$1,483.60
Component Description: Amount:	Project Management Services, \$484.98
Component Description: Amount:	Project Management Services \$88.50
Component Description:	Project Management Services
Amount:	\$566.25

Component Description: Amount:	Project Management Services \$85.50
Component Description: Amount:	Project management Services \$413.75
Component Description: Amount:	Project management Services \$306.25
Component Description: Amount:	Project Management \$4,361.20
Component Description: Amount:	Project Management \$2,231.70
Component Description: Amount:	Project management Services \$395.00
Component Description: Amount:	Project management Services \$367.25
Component Description: Amount:	Project management Services \$260.65

Component Description: Amount:	Project management services \$283.40
Component Description: Amount:	Project Management \$61.50
Component Description: Amount:	K. Lahm - Alternative tower structural analysis \$75.00
Component Description:	Invoice revisions to meet FCC submittal
Amount:	requirements \$45.00
Component Description:	Project Management Services
Amount:	\$429.00
Component Description: Amount:	Project Management Services \$552.24
Component Description: Amount:	Project Management \$5,149.65
Component Description:	Project Management Services
Amount:	\$442.50

Component Description: Amount:	Project management services \$88.50
Component Description: Amount:	Project Management Services \$507.00
Component Description: Amount:	Project Management \$6,317.45
Component Description: Amount:	Project management services \$397.50
Component Description: Amount:	Project management Services \$428.34
Component Description:	K. Lahm - Alternate site population & structural analysis review - 3/10/2019
Amount:	\$375.00
Component Description: Amount:	Project management Services \$278.75

Component Description: Amount:	Project management services \$403.50
Component Description: Amount:	Project Management Services \$305.00
Component Description: Amount:	Project Management \$33.00
Component Description: Amount:	Project management Services \$337.35
Component Description: Amount:	Project management services \$21.00
Component Description: Amount:	Project Management \$2,242.50
Component Description: Amount:	Project Management Services \$308.10
Component Description: Amount:	Project Management \$2,356.85

Component Description: Project Management Amount: \$3,646.70 **Component Description:** Project management Amount: \$316.55 **Component Description:** Project Management Amount: \$3,886.55 **Component Description:** Project management Services Amount: \$254.80 **Component Description:** Project management Services Amount: \$281.25 **Component Description:** Project Management Services Amount: \$236.25 **Component Description:** Project Management Amount: \$75.00 **Component Description:** Project management Amount: \$367.90

Component Description: Amount:	Project Management \$4,124.60
Component Description: Amount:	Project Management \$2,112.00
Component Description: Amount:	Project Management Services \$299.00
Component Description: Amount:	Project Management \$2,608.40
Component Description: Amount:	Project Management \$1,237.30
Component Description: Amount:	Project Management \$247.50
Component Description: Amount:	Project management Services \$560.95
Component Description:	Project management services
Amount:	\$147.00

Component Description: Amount:	Project management Services \$323.75
Component Description: Amount:	Project Management Services \$420.08
Component Description: Amount:	Project management Services \$331.25
Component Description: Amount:	Project Management \$4,410.75
Component Description: Amount:	Project Management \$4,533.90
Component Description: Amount:	Project Management Services \$91.50
Component Description: Amount:	Project Management Services \$75.00
Component Description: Amount:	Project Management Services \$627.76

Legal Services \$957.60 Legal Services \$106.65 Legal Services \$639.90
\$957.60 Legal Services \$106.65 Legal Services
\$106.65 Legal Services
KXLK-CD-550- Attorney - Negotiation of Lease and Other Matters
\$261.90
KXLK-CD-550- Attorney - Negotiation of Lease and Other Matters
\$261.90
Legal Services \$139.50
Legal Services \$254.70
Legal Services \$35.55

Component Description: Amount:	Legal Services \$35.55
Component Description: Amount:	KXLK-CD-550- Attorney - Negotiation of Lease and Other Matters \$1,111.05
Component Description: Amount:	Legal Services \$547.20
Component Description: Amount:	Legal Services \$722.70
Component Description:	KXLK-CD-550- Attorney - Negotiation of
Amount:	Lease and Other Matters \$943.20

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	\$76,449.51	\$71,439.51		\$62,341.40	
Notification Management	\$9,400.00	\$9,400.00	RF Notifications Quote #LS11292018	\$1,696.90	N/A
Develop and air announcement of upcoming channel change	\$673.88	\$673.88	please see Estimated Cost Justification KXLK-CD-610- Develop and Air New Channel Announcements v0	\$673.88	N/A
Equipment Storage	\$29,465.81	\$29,465.81	Please see Estimated Cost Justification KXLK-CD-610- Equipment Storage V0	\$29,465.81	N/A
Equipment Delivery and Handling Charges	\$23,719.82	\$23,719.82	Please see Estimated Cost Justification KXLK-CD-610- Equipment Delivery and Handling V0	\$23,719.81	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$4,785.00	please see Estimated Cost Justification KXLK-CD-610- FCC Filing Fee - Special Temporary Authorization V0	\$4,785.00	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	\$2,000.00	N/A	\$2,000.00	N/A
Sub-total	\$76,449.51	\$71,439.51	N/A	\$62,341.40	N/A
Total for all systems	\$1,739,830.58	\$960,412.64	N/A	\$794,211.24	N/A

Components

Actual Information Description	File Name	
Notification Management	Component Description: Amount:	Legal Services \$497.65
	Component Description:	KXLK-CD 610- Notification Management
	Amount:	\$351.00
	Component Description: Amount:	Legal Services \$261.00
	Component Description:	KXLK-CD-610- Notification
	Amount:	Management \$587.25

Develop and air announcement of upcoming channel change	Component Description: Amount:	Austin American Statesman Local Public Notice \$673.88
Equipment Storage	Component Description: Amount:	KXLK-CD-610- Equipment Storage \$23,195.81
	Component Description: Amount:	KXLK-CD-610- Equipment Storage \$6,270.00
Equipment Delivery and Handling Charges	Component Description: Amount:	KXLK-CD Consolidation, 11 months storage and last mile delivery \$20,479.81
	Component Description: Amount:	Freight and shipping \$3,240.00
FCC Filing Fees - Special Temporary Authorization request	Component Description: Amount:	Major Mod CP \$4,785.00
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:	Medical
		Notification Mailing
	Amount:	\$2,000.00

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,739,830.58	\$960,412.64	\$794,211.24

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. 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.	
I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Jose Franchi , Franchi . <i>VP Finance</i> 04/06/2021

Attachments