

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 56079 Service: DTV Call KFXV Channel: 16 (UHF)

Sign:

ID:

File **0000028132**

Number:

FRN: **0001529627** Date **08/24**

Submitted: /2020

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
ENTRAVISION HOLDINGS, LLC	Mark Boelke 2425 OLYMPIC BOULEVARD SUITE 6000 West SANTA MONICA, CA 90404 United States	+1 (410) 447-3870	mboelke@entravision. com	Limited Liability Company

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Sam Hariton Widelity, Inc.	Sam Hariton 4031 University Drive Suite 100 Fairfax, VA 22030 United States	+1 (339) 222-8107	sam.hariton@widelity.com

Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	New upgraded transmitter to replace existing Comark Paragon transmitter. Discussed and verbally approved by Cindy Cavell. This is updated application bringing all previously unknown issues/factors to fruition.

Transmitters

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

Primary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	Paragon
	Year	2005
	Туре	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	25 kW

Primary Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	ULXTE-40
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	25.3 kW
	Justification for New Transmitter	New transmitter required for operation on repack channel

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	50.0 feet
	Other Electrical Service	No
	Description	N/A

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

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
RF Plumbing Filters	8 pole filter and line installation from transmitter to feedline input

Antennas

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

Existing Antenna Information

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?	No
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)	1000.0 kW

Manufacturer	
Model	ATW20H4- HSPX-38H
Year	2005

New Antenna Costs

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?	No
New Antenna	Class	Full Power
Manufacturer and Types	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)	618.0 kW
	Manufacturer	

Model	ATW15H4- ESPX-16H
Year	2017
Justification for New Antenna	Can not retune or use existing due to frequency change

Other Antenna Costs

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?	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?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Other Antenna Cost Not Listed

Information not provided.

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

Primary Transmission Line

Existing Transmission Line

on Line 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 Line Manufacturer and Type	Manufacturer	
	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	1350 feet per run

Primary Transmissio

New Transmission Line

n Line Section	Question	Response
New Transmission Line	Use	Primary (Main)
Costs	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	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1350 feet per run
	Justification for New Transmission Line	ERI recommended for channel frequency

Primary

Other Transmission Line Expenses Not Listed

Transmission dimention not provided.

Tower Equipment And Rigging Costs

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

Primary Tower

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster (s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1046272
Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	26° 07' 15.0 N-
1983))	Longitude (NAD83)	097° 49' 19.0" W-
	Overall Structure Height	1244.08 fee
	Support Structure Height	1200.12 fee
	Ground Elevation Above Mean Sea Level (AMSL)	51.84 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	MBTV Texas Valley LLC
Date Constructed	10/01/1985

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

Facility ID	Call Sign	Service
6662	KGBT-FM	FM

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Major Reinforcements needed

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Name	Description
Structural Anaysis I	Initial SA beginning of project
Reinforcing Analysis II	Second Reinforcement of Load Case II
GEO Tech Report-Tower inspection	Field GEO foundation testing
Reinforcing Analysis I	First Reinforcement of Load Case I

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	595
	Explanation	reimbursement filing, expense tracking, vendor coordination, progress reporting, budget creation, budget review, budget tracking, daisy-chain monitoring and all other activities
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A

	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	NEPA Section 106 environmental review	No
	Environmental Assessment	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	No
	Address transition timing and coordination issues w/ other stations and wireless providers	No
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Comark Facility Planning	Manufacturer visit to prepare preliminary drawings for transmitter installation

Other Expenses

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

Other Expenses

Other Expenses Not Listed

Information not provided.

Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter ULXTE-40	\$1,019,335.00	\$869,409.77		\$822,724.76	
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$814,868.14	please see Estimated Cost Justification KMBH-110- 1st Primary Transmitter - UHF Liquid Cooled Solid State, 21-31 kW v0	\$814,868.14	N/A
RF Plumbing Filters	\$44,185.00	\$44,185.00	N/A	\$0.00	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$7,856.63	please see attached GatesAir Quote Q- 83178.	\$7,856.62	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$2,500.00	N/A	\$0.00	N/A
Sub-total	\$1,019,335.00	\$869,409.77	N/A	\$822,724.76	N/A
Total for all systems	\$2,406,876.11	\$2,118,652.14	N/A	\$1,698,925.45	N/A

Components

Actual Information Description	File Name	
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	Component Description: Amount:	A. Transmitter \$410,229.05
	Component Description:	"ULXTE-40 Transmitter per
	Amount:	Quote Q-83178" \$404,639.09
RF Plumbing Filters	Information not provided.	
Transformer 3 phase/480v - 150 KVA	Component Description: Amount:	KMBH-110-1st Primary Transmitter - 3 Phase, 480 Volt, 150 KVA Transformer \$3,928.31
	Component Description: Amount:	KMBH-110-1st Primary Transmitter - 3 Phase, 480 Volt, 150 KVA Transformer \$3,928.31
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna ATW15H4- ESPX-16H	\$188,300.15	\$174,291.41		\$159,291.41	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$11,897.35	see Estimated Cost Justification KFXV-210- Primary Antenna - Side Mount Brackets v0	\$11,897.35	N/A
UHF - High Power, Side Mount, basic slot antenna, 618 kW input, directional,, elliptically or circularly polarized	\$146,120.15	\$146,120.15	Please see Electronics Research, Inc. proposal 20190930- 899, plus proportional freight on invoice KMBH- 55483	\$131,120.15	N/A
Sweep test of existing antenna	\$6,730.00	\$6,250.00	N/A	\$6,250.00	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$10,023.91	see Estimated Cost Justification KFXV-210- Primary Antenna - Elbow Complex v0	\$10,023.91	N/A

Sub-total	\$188,300.15	\$174,291.41	N/A	\$159,291.41	N/A
Total for all systems	\$2,406,876.11	\$2,118,652.14	N/A	\$1,698,925.45	N/A

Components

Actual Information Description	File Name	
Side mount brackets for high power antennas (if not included in antenna base cost)	Component Description: Amount:	KFXV-210-Primary Antenna - Side Mount Brackets \$3,491.40
	Component Description: Amount:	KFXV-210-Primary Antenna - Side Mount Brackets \$3,491.40
	Component Description:	KFXV-210-Primary Antenna - Side
	Amount:	Mount Brackets \$3,491.40
	Component Description:	KFXV-210-Primary Antenna - Side Mount Brackets
	Amount:	\$1,423.15

UHF - High Power, Side Mount, basic slot antenna, 618 kW input, directional,, elliptically or circularly polarized

Component Description: ANTENNA

ATW15H4-ESPX-

16H

Amount: \$15,562.85

Component Description: ANTENNA

ATW15H4-ESPX-

16H

Amount: \$38,519.10

Component Description: ANTENNA

ATW15H4-ESPX-

16H

Amount: \$38,519.10

Component Description: ANTENNA

ATW15H4-ESPX-

16H

Amount: \$38,519.10

Sweep test of existing antenna		
	Component Description:	KFXV-210-Primary
		Antenna - Sweep
		Test
	Amount:	\$1,875.00
	Component Description:	KFXV-210-Primary
		Antenna - Sweep
		Test
	Amount:	\$1,875.00
	Component Description:	KFXV-210-Primary
	· ·	Antenna - Sweep
		Test
	Amount:	\$1,875.00
	Component Description:	KFXV-210-Primary
		Antenna - Sweep
		Test
	Amount:	\$625.00

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)

Component Description: KFXV-210-Primary

Antenna - Elbow Complex, 6 1/8"

Amount: \$2,948.82

Component Description: KFXV-210-Primary

Antenna - Elbow Complex, 6 1/8"

Amount: \$2,948.82

Component Description: KFXV-210-Primary

Antenna - Elbow Complex, 6 1/8"

Amount: \$2,948.82

Component Description: KFXV-210-Primary

Antenna - Elbow Complex, 6 1/8"

Amount: \$1,177.45

Cost Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$272,700.00	\$210,435.00		\$167,147.69	
Rigid Transmission Line - copper, 6 1/8"	\$272,700.00	\$210,435.00	ERI has bundled transmission line installation and tower structural work costs into one proposal. Copy attached Please see ERI proposal 20180415-689 Rev B	\$167,147.69	N/A
Sub-total	\$272,700.00	\$210,435.00	N/A	\$167,147.69	N/A
Total for all systems	\$2,406,876.11	\$2,118,652.14	N/A	\$1,698,925.45	N/A

Components

Actual Information	
Description	File Name

Rigid Transmission Line - copper, 6 1/8"

Component Description: KFXV-310-Primary

Transmission Line - 6 1/8" Rigid Copper

Amount: \$18,687.27

Component Description: KFXV-310-Primary

Transmission Line -

6 1/8" Rigid Copper

Amount: \$46,141.74

Component Description: UNEQUAL ELBOW

Amount: \$10,035.20

Component Description: KFXV-310-Primary

Transmission Line -

6 1/8" Rigid Copper

Amount: \$46,141.74

Component Description: KFXV-310-Primary

Transmission Line -

6 1/8" Rigid Copper

Amount: \$46,141.74

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost
Primary Tower TOWER	\$695,765.96	\$640,395.96		\$510,416.64
Major tower reinforcement /modifications	\$421,000.00	\$323,680.00	Please see Estimated Cost Justification KFXV-410- Existing Primary Tower - Major Tower Reinforcement_Modifications v0	\$233,260.00
Tall Tower (greater than 500')	\$210,500.00	\$252,450.00	see Estimated Cost Justification KMBH-410- Existing Primary Tower - Tower Rigging, Tall Tower v0	\$252,450.00
GEO Tech Report-Tower inspection	\$20,700.00	\$20,700.00	N/A	\$10,350.00
Structural Anaysis I	\$6,650.00	\$6,650.00	N/A	\$3,325.00
Reinforcing Analysis II	\$3,500.00	\$3,500.00	N/A	\$3,500.00
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$26,300.00	N/A	\$415.68

Reinforcing Analysis I	\$7,115.96	\$7,115.96	Proposal 20180412-677 plus freight charge not part of the original proposal	\$7,115.96
Sub-total	\$695,765.96	\$640,395.96	N/A	\$510,416.64
Total for all systems	\$2,406,876.11	\$2,118,652.14	N/A	\$1,698,925.4

Components

Actual Information Description	File Name	
Major tower reinforcement /modifications	Component Description:	For Station KMBH: 25% due upon completion of 75% of work for structural repairs and modifications
	Amount: Component Description:	\$71,420.00 For Station KMBH:
	Amount:	50% deposit for structural repairs \$142,840.00
	Component Description: Amount:	Re: LaFeria Tower KMBH LaFeria, \$19,000.00
	Component Description: Amount:	LaFeria Tower \$65,536.00
	Component Description: Amount:	LaFeria Tower \$65,535.00

Tall Tower (greater than 500)	
	Component Description:	Rig tower with Gin Pole, remove top
		mount TV antenna, side mount TV
		antenna, associated
		transmission lines
		to each. Install new
		TV antenna and transmission line.
	Amount:	\$63,112.50
	Component Description:	Re: LaFeria Tower
		KMHB in LaFeria,
		Texas: 25% due upon completion of
		job
	Amount:	\$63,112.50
	Component Description:	Re: LaFeria Tower
		KMHB in LaFeria,
	Amount:	Texas: \$126,225.00
	Amount.	\$120,225.00
GEO Tech Report-Tower inspection	Component Description:	INVOICE
	Amount:	\$10,350.00
Structural Anaysis I		
	Component Description:	Total Paid Invoice
		for Structural
		Analysis 1. 50% pd
		Jun 2017 Balance pd Jun2018 ach
	Amount:	\$3,325.00

Reinforcing Analysis II		
	Component Description:	ERI FINAL TOWER
		LOADING FOR
		FINAL
		EQUIPMENT
		LOADING
	Amount:	\$3,500.00
Tower mapping for an		
undocumented/poorly	Component Description:	Tower work to
documented tower and		replace several
preparation of documentation		bolts for integrity
necessary for tower load study		testing by ERI for
		tower study
	Amount:	\$415.68
Painforging Anglysis I		
Reinforcing Analysis I	Component Description	Painforcing Analysis
	Component Description: Amount:	Reinforcing Analysis \$3,564.96
	Amount.	Ф 5,304.30
	Component Description:	1st Payment
		Reinforcing analysis
		and design.
	Amount:	\$3,551.00
	Component Description:	TOWER AND
	Component Description:	BOLT ANALYSES.
	Amount:	\$3,564.96
	Amount.	φ3,304.90

Cost Information

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost
Outside Professional Services	\$215,280.00	\$209,225.00		\$39,344.95	
Comark Facility Planning	\$15,300.00	\$15,300.00	N/A	\$15,300.00	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$1,750.00	Please see attached justification letter and du Treil invoice 243750	\$1,750.00	N/A

Project management of the transition	\$94,010.00	\$99,675.00	Please see attached Widelity Strategic Support Quote	\$18,294.95	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$500.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,750.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$750.00	Please see KFXV RF Consulting Engineering Services - Prepare request for Special Temporary Authority Budget Justification Cover Letter	\$750.00	N/A
Sub-total	\$215,280.00	\$209,225.00	N/A	\$39,344.95	N/A
Total for all systems	\$2,406,876.11	\$2,118,652.14	N/A	\$1,698,925.45	N/A

Components

Actual Information		
Description	File Name	

Comark Facility Planning		
	Component Description:	Invoice for Hitachi /Comark for site design and installation design visit
	Amount:	\$15,300.00
Comprehensive coverage verification via field study, if needed	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Perform engineering study for new channel assignment and	Component Description:	Professional
antenna development		Services
	Amount:	\$1,750.00

Project management of the transition	Component Description: Amount:	Project Management \$3,815.95
	Component Description: Amount:	Project Management \$633.75
	Component Description:	Project Management
	Amount: Component Description:	\$2,146.40 Project Management
	Amount: Component Description:	\$2,625.45 Project
	Amount: Component Description:	Management \$2,550.70 Project
Prepare engineering section	Amount:	Management \$6,522.70
of FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	Lic App. \$500.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Professional Services \$2,750.00

Prepare request for Special Temporary Authorization	Component Description:	Prepare tech. portion of STA on Form 2100 Professional
		Services

\$750.00

Amount:

Cost Information

Other Expenses

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

Description Other	Predetermined Cost Estimate \$15,495.00	Estimated Cost \$14,895.00	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Expenses	*,	* : ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
MVPD Notification of Channel Change	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$500.00	\$500.00	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	N/A	N/A
Sub-total	\$15,495.00	\$14,895.00	N/A	\$0.00	N/A
Total for all systems	\$2,406,876.11	\$2,118,652.14	N/A	\$1,698,925.45	N/A

Components

Information not provided.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,406,876.11	\$2,118,652.14	\$1,698,925.45

Reimburseme	Ar sti nus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	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

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.

- 1. The Authorized
 Person signing below
 certifies that he/she is
 authorized to submit
 this TV Broadcaster
 Relocation Fund
 Reimbursement Form
 on behalf of the
 above-named entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Manuel Cavazos , III

EVP -Director of Technology

08/24/2020

Section Question Response

Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- The Authorized
 Person signing below
 certifies and
 represents that he
 /she is authorized to
 submit this TV
 Broadcaster
 Relocation Fund
 Reimbursement Form
 on behalf of the
 above-named entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

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

9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Manuel Cavazos , III

EVP -Director of Technology

08/24/2020

Attachments