

Federal Communications Commission

# (REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility ID:	56079	Service: DTV	Call Sign:	KFXV	Channel: 16 (UHF)
File Number:	0000028	8132			
FRN: <b>000</b>	1529627	Date Submitted:	11/30 /2020		

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

# Applicant 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	Preparer Contact Name and Information				
Contact 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	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	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	Section	Question	Response
	Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

rimary	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	Paragon		
		Year	2005		
		Туре	Inductive Output Tube		
		IOT Power Type	Single		
		Power Capacity	25 kW		

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

# Primary Other Transmitter Costs

Transmitter	Section	Question	Response
	Electrical Service       Service Entrance (3 phases 800A 208V)         Switchgear (industrial 800 amp)         Transformer (480V)	Service Entrance (3 phases 800A 208V)	No
		No	
		Yes	
		Power	150 kVA
		Rigid Conduit and Wiring	Yes
		Size	3 inches
		Length	50.0 feet
		Other Electrical Service	Yes
			1

	Description	installation of transformer, power panels, and other 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?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

# Other Transmitter Cost Not Listed

Primary Transmitter	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

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?	Yes	
		Is antenna in operating condition?	Yes	
		Is antenna located on or in close proximity to an antenna farm?	No	
	Existing Antenna Manufacturer and Type	Class	Full Power	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Slotted Coaxial	
		Number of Stations Supported	N/A	
		Number of Panels	N/A	
		Design power capacity in use	N/A	
		Lower Limit	N/A	
		Upper Limit	N/A	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	1000.0 kW	

	Manufacturer	
	Model	ATW20H4- HSPX-38H
	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?	No	
	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)	618.0 kW	
		Manufacturer		

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

Do you require separate purchase of pattern

scatter analysis for a side mount high or

Do you require the sweep testing of

transmission line and antenna?

medium power antenna?

Response

N/A

N/A

N/A

N/A

Yes

Single Channel

Yes

No

Yes

6 1/8 inches inches

# Antenna Section Question **Combiner for Shared** Do you need a Combiner for a Shared Antenna? Antenna Туре Number of channels supported Frequencies of channels supported Frequency Do you need a combiner output splitter /switcher for dual feed lines? **Elbow Complex** Do you require the separate purchase of the Elbow Complex? Broadband or Single Channel? Feed Line Size Side Mount Brackets Do you require the separate purchase of side mount brackets for a high power antenna?

**Other Antenna Costs** 

Pattern Scatter Analysis

Sweep Test

**Primary** 

# Primary<br/>AntennaOther Antenna Cost Not ListedInformation not provided.

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

Primary	Existing Transmission Line			
Transmissio	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	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	1350 feet per run	

**Existing Transmission Line** 

Primary	New Transmission Line			
Transmission	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	

Other Transmission Line Expenses Not Listed Transmission diametion not provided.

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

Primary	Existing Tower			
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	Do you have a tower registration number?	Yes	
	Registration	ASR Number	1046272	
	Coordinates ( <u>NAD83</u> ( North American Datum of 1983))	Latitude (NAD83)	26° 07' 15.0" N-	
		Longitude (NAD83)	097° 49' 19.0" W-	
		Overall Structure Height	1244.08 feet	
		Support Structure Height	1200.12 feet	
		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 Modification Costs

Tower

Tower

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 Rigging Costs

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

# Other Tower Expenses Not Listed

# Primary Tower

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	Section	Question	Response
Professional Services Costs	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	Other Professional Services Expenses Not Listed		
Professional Services	Name	Description	
Costs	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	Other Expenses Not Listed
Expenses	Name

Description

Equipment Rental	Equipment Rental

# Transmitters

# Cost Information

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

Description Primary Transmitter ULXTE-40	Predetermined Cost Estimate \$1,036,135.00	Estimated Cost \$899,941.01	Estimated Cost Justification	Actual Cost \$853,256.00	Actual Cost Justification
Other Electrical Service: installation of transformer, power panels, and other electrical services	\$16,800.00	\$16,800.00	Please see KFXV Other Electrical Service - installation of transformer, power panels, and other electrical services Budget Revision Justification Letter	\$16,800.00	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

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$828,599.38	please see Estimated Cost Justification KMBH-110- 1st Primary Transmitter - UHF Liquid Cooled Solid State, 21-31 kW v1	\$828,599.38	N/A
Sub-total	\$1,036,135.00	\$899,941.01	N/A	\$853,256.00	N/A
Total for all systems	\$2,435,412.98	\$2,226,455.75	N/A	\$1,837,612.41	N/A

Actual Information Description	File Name	
Other Electrical Service: installation of transformer, power panels, and other electrical services	Component Description: Amount:	A/C/Power Panel \$5,678.00
	Component Description: Amount:	ELECTRICAL NEW TRANSFORMERS \$11,122.00
RF Plumbing Filters	Information not provided.	

Transformer 3 phase/480v - 150 KVA	Component Description:	KMBH-110-1st Primary Transmitter - 3 Phase, 480 Volt,
	Amount:	150 KVA Transformer \$3,928.31
	Component Description:	KMBH-110-1st Primary Transmitter - 3 Phase, 480 Volt, 150 KVA Transformer
	Amount:	\$3,928.31
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	Component Description:	"ULXTE-40 Transmitter per Quote Q-83178"
	Amount:	\$13,731.24
	Component Description: Amount:	A. Transmitter \$410,229.05
	Component Description:	"ULXTE-40 Transmitter per Quote Q-83178"
	Amount:	\$404,639.09

#### 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 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
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
Sweep test of existing antenna	\$6,730.00	\$6,250.00	N/A	\$6,250.00	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

Sub-total	\$188,300.15	\$174,291.41	N/A	\$159,291.41	N/A
Total for all systems	\$2,435,412.98	\$2,226,455.75	N/A	\$1,837,612.41	N/A

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:	KFXV-210-Primary Antenna - Side Mount Brackets
	Amount:	\$3,491.40
	Component Description:	KFXV-210-Primary Antenna - Side Mount Brackets
	Amount:	\$1,423.15
	Component Description:	KFXV-210-Primary Antenna - Side
	Amount:	Mount Brackets \$3,491.40

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description:	KFXV-210-Primary Antenna - Elbow
	Amount:	Complex, 6 1/8" \$2,948.82
	Component Description:	KFXV-210-Primary Antenna - Elbow
	Amount:	Complex, 6 1/8" \$2,948.82
	Component Description:	KFXV-210-Primary Antenna - Elbow
	Amount:	Complex, 6 1/8" \$2,948.82
	Component Description:	KFXV-210-Primary Antenna - Elbow
	Amount:	Complex, 6 1/8" \$1,177.45

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:	\$625.00
	Component Description:	KFXV-210-Primary
	Component Description.	Antenna - Sweep
		Test
	Amount:	\$1,875.00

elliptically or circularly polarized Amount: Component Description:	16H \$38,519.10
Component Description:	
Component Description:	
	ANTENNA
	ATW15H4-ESPX-
	16H
Amount:	\$38,519.10
Component Description:	ANTENNA
	ATW15H4-ESPX-
	16H
Amount:	\$38,519.10
Component Description:	ANTENNA
Component Description:	ATW15H4-ESPX-
	16H
Amount:	\$15,562.85

#### **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	Predetermined Cost Estimate \$272,700.00	Estimated Cost \$210,435.00	Estimated Cost Justification	Actual Cost \$167,147.69	Actual Cost Justification
Line Rigid Transmission	\$272,700.00	\$210,435.00	ERI has bundled	\$167,147.69	N/A
Line - copper, 6 1/8"			transmission line installation		
			and tower structural		
			work costs into one proposal.		
			Copy attached		
			Please see ERI proposal		
			20180415- 689 Rev B		
Sub-total	\$272,700.00	\$210,435.00	N/A	\$167,147.69	N/A
Total for all systems	\$2,435,412.98	\$2,226,455.75	N/A	\$1,837,612.41	N/A

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:	\$46,141.74
	Component Description:	KFXV-310-Primary Transmission Line - 6 1/8" Rigid Copper
	Amount:	\$46,141.74
	Component Description: Amount:	UNEQUAL ELBOW \$10,035.20
	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

# **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
Primary Tower TOWER	\$695,765.96	\$705,931.46		\$578,894.39
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	\$268,970.0C
Tall Tower (greater than 500')	\$210,500.00	\$317,985.50	see Estimated Cost Justification KFXV-410- Existing Primary Tower - Tower Rigging, Tall Tower v1	\$285,217.75
Reinforcing Analysis I	\$7,115.96	\$7,115.96	Proposal 20180412-677 plus freight charge not part of the original proposal	\$7,115.96
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 II	\$3,500.00	\$3,500.00	N/A	\$3,500.00
Structural Anaysis I	\$6,650.00	\$6,650.00	N/A	\$3,325.00

GEO Tech Report-Tower inspection	\$20,700.00	\$20,700.00	N/A	\$10,350.00
Sub-total	\$695,765.96	\$705,931.46	N/A	\$578,894.39
Total for all systems	\$2,435,412.98	\$2,226,455.75	N/A	\$1,837,612.4

Actual Information	
Description	File Name

Major tower reinforcement /modifications	Component Description: Amount:	For Station KMBH : 25% due upon completion of 75% of work for structural repairs and modifications \$71,420.00
	Component Description: Amount:	For Station KMBH : 12.50% due for structural repairs and modifications including replacement of several ladder sections \$35,710.00
	Component Description: Amount:	Re: LaFeria Tower KMBH LaFeria, \$19,000.00
	Component Description: Amount:	LaFeria Tower \$65,536.00
	Component Description: Amount:	For Station KMBH : 50% deposit for structural repairs \$142,840.00
	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. \$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
	Component Description:	For station KMBH: Per PO RPKR- KMBH-19-1H: 50% deposit
	Amount:	\$32,767.75
	Component Description:	"For station KMBH: Per PO RPKR- KMBH-19-1D: Balance due for temporary guying a guyed tower and replacing"
	Amount:	\$32,767.75

Reinforcing Analysis I	Component Description:	Reinforcing Analysis
	Component Description: Amount:	Reinforcing Analysis \$3,564.96
	Component Description:	1st Payment Reinforcing analysis and design.
	Amount:	\$3,551.00
	Component Description:	TOWER AND BOLT ANALYSES.
	Amount:	\$3,564.96
Tower mapping for an		
undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Component Description:	Tower work to replace several bolts for integrity testing by ERI for
	Amount:	tower study \$415.68
Reinforcing Analysis II		
	Component Description:	ERI FINAL TOWER LOADING FOR FINAL EQUIPMENT
	Amount:	LOADING \$3,500.00
Structural Anaysis I		
	Component Description:	Total Paid Invoice for Structural Analysis 1. 50% pd Jun 2017 Balance
	Amount:	pd Jun2017 Balance pd Jun2018 ach \$3,325.00
GEO Tech Report-Tower		
inspection	Component Description: Amount:	INVOICE \$10,350.00

## **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 Justificatio
Outside Professional Services	\$215,280.00	\$209,225.00		\$67,286.05	
Project management of the transition	\$94,010.00	\$99,675.00	Please see attached Widelity Strategic Support Quote	\$46,236.05	N/A
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

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
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
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
Sub-total	\$215,280.00	\$209,225.00	N/A	\$67,286.05	N/A
Total for all systems	\$2,435,412.98	\$2,226,455.75	N/A	\$1,837,612.41	N/A

# Components

Actual Information Description	File Name
Project management of the	

#### transition

**Component Description:** 

Amount:

**Component Description:** Amount:

**Component Description:** Amount:

**Component Description:** 

Amount:

**Component Description:** 

Amount:

**Component Description:** 

Amount:

**Component Description:** Amount:

**Component Description:** Amount:

**Component Description:** 

Project

**Component Description:** 

Amount:

Amount:

Project Management \$2,625.45

Project Management \$4,002.85

Project Management \$7,742.65

Project Management \$2,550.70

Project Management \$6,522.70

Project Management \$3,815.95

Project Management \$5,692.25

Project Management \$4,150.75

Management \$2,146.40

Project Management \$633.75

	Component Description: Amount:	Project Management \$6,352.60
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.	
Prepare request for Special Temporary Authorization	Component Description:	Prepare tech. portion of STA on Form 2100 Professional Services
	Amount:	\$750.00
Prepare engineering section 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	Component Description:	Professional Services
Application	Amount:	Services \$2,750.00

Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Professional Services \$1,750.00

### **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	\$27,231.87	\$26,631.87		\$11,736.87	
Equipment Rental	\$11,736.87	\$11,736.87	Please see KFXV Equipment Rental Budget Revision Justification Letter	\$11,736.87	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$500.00	\$500.00	N/A	N/A	N/A
MVPD Notification of Channel Change	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Sub-total	\$27,231.87	\$26,631.87	N/A	\$11,736.87	N/A

Total for all	\$2,435,412.98	\$2,226,455.75	N/A	\$1,837,612.41	N/A
systems					

#### Components

Actual Information Description	File Name	
Equipment Rental	Component Description: Amount:	FORKLIFT VARIABLE REACH \$4,222.87
	Component Description: Amount:	FORKLIFT \$3,757.00
	Component Description: Amount:	FORKLIFT VARIABLE REACH \$3,757.00
DTV Medical Facility Notification	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$2,435,412.98	\$2,226,455.75	\$1,837,612.41	

Reimburseme	eft Status	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

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 the submission of the information herein creates no obligation on the part of the government to pay any amount.</li> </ol>	

- 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 au name	are, under penalty of perjury, that I am athorized representative of the above- ed applicant for the Authorization(s) fied above.	Manuel Cavazos , III EVP- Director of Technology 11/30/2020

Certification	Section	Question	Response
	Section 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> <li>The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> </ol>	
		<ul> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.</li> </ul>	

- 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.
- 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.

	<b>9.</b> The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.	
an a nam	clare, under penalty of perjury, that I am authorized representative of the above- ned applicant for the Authorization(s) cified above.	Manuel Cavazos , III EVP - Director of Technology 11/30/2020

### Attachments