

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility	74214	Service: DCA	Call Sign:	WUTH-CD	Channel: 47 (UHF)
File Number:	000002	28353	olgn.		
FRN: 00	01529627	Date Submitted:	01/24 /2020		

Applicant Name, Type, and Contact Information

Applicant Information

n	Applicant	Address	Phone	Email	Applicant Type
	ENTRAVISION HOLDINGS, LLC	Mark Boelke Suite 6000 West 2425 Olympic Boulevard Santa Monica, CA 90404 United States	+1 (310) 447-3896	mboelke@entravision. com	Limited Liability Company

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Name and Information Preparer Contact Applicant Address Phone Email Information **Samuel Hariton** 4031 University Dr +1 (339) 222-8107 sam.hariton@widelity.com Widelity Suite 100 Fairfax, VA 22030 **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.	No
	Briefly describe transition plan	The plan is for WUTH-CD is to replace the existing Channel 47 system with a new Channel 22 antenna, new 1-5/8" line, and a new transmitter.

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

Primary	Existing Transmitter Information				
Transmitter	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	UAX-2000		
		Year	2013		
		Туре	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power Capacity	2.5 kW		

Existing Transmitter Information

Primary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	Yes		
		Manufacturer			
		Model	UAXTE-2R37		
		Transmitter Type	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power capacity	1.2 kW		
		Justification for New Transmitter	New transmitter is necessary because the existing transmitter is not capable of being economically retuned as because doing so requires shipping the transmitter back to the manufacturer, see letter from Gates Air.		

Primary Transmitter	Other Transmitter Costs				
	Section	Question	Response		
	Electrical Service	Service Entrance (3 phases 800A 208V)	No		

	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	The new main transmitter will require reconfiguration of the electrical service on site. Based on verbal guidance from local electrical contractors, WUTH-CD estimated the electrical work cost.
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	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
Improvement	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 Information not provided.

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?	Yes		
		Is antenna in operating condition?	Yes		
		Is antenna located on or in close proximity to an antenna farm?	Yes		
	Existing Antenna	Class	Class A		
	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)	15.0 kW		

Manufacturer	
Model	B4UD
Year	2001

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	Yes	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	Yes	
	New Antenna Manufacturer and Types	Class	Class A	
		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)	15.0 kW	
		Manufacturer		

Model	TUL-C4SP-4 /7M-1-SM
Year	2017
Justification for New Antenna	A new antenna is necessary because the existing antenna cannot be retuned to the new channel and is not capable of broadcasting on channel 22.

Primary Other Antenna Costs

Antenna	Section	Question	Response
	Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
		Туре	
		Number of channels supported	N/A
		Frequencies of channels supported	N/A
-		Frequency	N/A
		Do you need a combiner output splitter /switcher for dual feed lines?	N/A
	Elbow Complex	Do you require the separate purchase of the Elbow Complex?	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
AntennaOther Antenna Cost Not ListedInformation not provided.

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

ransmissio	n 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	Flexible Air
		Diameter	1 5/8 inches
		Other Diameter	N/A
		Segment Length	N/A
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	240 feet per run

Primary Existing Transmission Line

Primary	New Transmission Line			
Transmissio	on 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	1 5/8 inches	
		Other Diameter	N/A	
		Segment Length	N/A	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	240 feet per run	
		Justification for New Transmission Line	Buying new transmission line allows WUTH to install and power the new antenna on the new transmitter without disconnecting the old antenna, which would produce an extended period of time off-air.	

Primary Other Transmission Line Expenses Not Listed

Other Transmission Transmission

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

marv	Existing	Tower
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Primary	Existing Tower			
Tower	Section	Question	Response	
	Existing Tower Description	Type of change	Modify Existing	
		Tower Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Leased	
		Is this tower consider Complex?	No	
		Is this tower currently shared with any other stations?	Yes	
		One or more FM, AM or TV radio broadcaster(s)	No	
		Others Types of Users	Yes	
		Is tower documented for structural analysis?	No	
		Is tower compliant with Rev G?	Unknown	
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes	
		ASR Number	1206978	
	Coordinates (<u>NAD83</u> (North American Datum of 1983))	Latitude (NAD83)	41° 42' 30.0" N-	
		Longitude (NAD83)	072° 28' 32.0" W-	
		Overall Structure Height	232.94 feet	
		Support Structure Height	219.81 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	776.57 feet	

Structure Type	TOWER - Free Standing of Guyed Structure
Tower Owner	M&R Gassner Family III, LLC
Date Constructed	12/03/1999

Other Types of Users

Users

Sprint

Verizon

CT Public Broad

Marcus Communic

USA Mobility

Lo-Jack

CRCOG

Primary Tower Modification Costs

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	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 Analysis	After the mapping is complete, a structural will be necessary.

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	712
		Explanation	WUTH-CD does not have sufficient resource capacity and expertise inhouse to handle all of the reimbursement filing by the construction deadline for Phase 4 on August 2, 2019. WUTH- CD will hire an outside firm to ensure a timely and well managed transition
	Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
		Prepare engineering section of Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare request for Special Temporary Authority	No
		Quantity	N/A

	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	NEPA Section 106 environmental review	Yes
	Environmental Assessment	Yes
	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	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
		1

Other Professional Services Expenses Not Listed Professional Services roostsided.

Other	Section	Question	Response
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	Yes
		Is Remediation needed?	Yes
	Facility Expenses	eIs an Impact Study needed?YesIs Remediation needed?YesNameN/AOther Distributed Transmission System Expenses Not listedN/ANameN/AIs Notification of a Medical Facility required as a result of DTV broadcasting?Yes	
			N/A
		Name	N/A
			Yes
	Permit and Filing Costs	Local Zoning	Yes
		Non-zoning permits	Yes
		BLM or NFS Coordination	No
		FCC Construction Permit Minor Change	No
		FCC License to Cover Application	Yes
			No
	Other Miscellaneous Expenses	Disposal Costs (for equipment and other	Yes
		Delivery or Handling Charges not otherwise	Yes
			No
			Yes
		Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses Not Listed

Expenses Information not provided.

Transmitters

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter UAXTE-2R37	\$146,000.00	\$88,438.01		\$43,087.41	
Other Electrical Service: The new main transmitter will require reconfiguration of the electrical service on site. Based on verbal guidance from local electrical contractors, WUTH-CD estimated the electrical work cost.	\$20,000.00	\$20,000.00	N/A	\$6,905.00	N/A

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$68,438.01	Please see like-for-like GatesAir Quote Q- 7405, including GatesAir change order Q- 78768 and invoice US0324552 and Estimated Cost Justification WUTH-110- New 1st Primary Transmitter v0	\$36,182.41	N/A
Sub-total	\$146,000.00	\$88,438.01	N/A	\$43,087.41	N/A
Total for all systems	\$997,091.00	\$1,003,984.61	N/A	\$515,032.80	N/A

Actual Information Description	File Name	
Other Electrical Service: The new main transmitter will require reconfiguration of the electrical service on site. Based on verbal guidance from local electrical contractors, WUTH-CD estimated the electrical work cost.	Component Description: Amount:	Ch 18 Tower Site /serv upg \$6,905.00

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description: Amount:	Transmitter \$570.64
	Component Description:	UAXTE-1
		Transmitter per
		Quote Q-74057
	Amount:	\$35,611.77
	Component Description:	50% Down
		payment for New
		Primary
		Transmitter
	Amount:	\$32,255.59

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 TUL-C4SP- 4/7M-1-SM	\$33,030.00	\$58,134.60		\$18,283.82	
Sweep test of existing antenna	\$6,730.00	\$16,500.00	Based on Quote from Vendor	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$41,634.60	see Estimated Cost Justification WUTH-210- New Primary Antenna v0	\$18,283.82	N/A
Sub-total	\$33,030.00	\$58,134.60	N/A	\$18,283.82	N/A
Total for all systems	\$997,091.00	\$1,003,984.61	N/A	\$515,032.80	N/A

Actual Information Description	File Name
Sweep test of existing antenna	Information not provided.

Component Description:	Other - freight, shipping, and handling PAF van
Amount:	delivery \$4,141.22
Component Description:	UHF - Low - Medium Power Side Mount
Amount:	\$14,142.60
Component Description:	UHF - Low - Medium Power
Amount:	Side Mount \$3,142.80
Component Description:	UHF - Low - Medium Power Side Mount
Amount:	\$14,142.60
	Amount: Component Description: Amount: Component Description: Amount: Component Description:

Transmission Line

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$7,920.00	\$10,402.00		\$3,117.87	
Flexible Air Transmission Line - dielectric, 1 5 /8"	\$7,920.00	\$10,402.00	Based on quote from Manufacturer	\$3,117.87	N/A
Sub-total	\$7,920.00	\$10,402.00	N/A	\$3,117.87	N/A
Total for all systems	\$997,091.00	\$1,003,984.61	N/A	\$515,032.80	N/A

Actual Information	
Description	File Name

Flexible Air Transmission Line - dielectric, 1 5/8"	Component Description: Amount:	WUTH-310-New Primary Transmission Line \$706.28
	Component Description: Amount:	WUTH-310-New Primary Transmission Line \$2,411.59
	Component Description: Amount:	WUTH-310-New Primary Transmission Line \$535.90
	Component Description: Amount:	Transmission Line \$2,411.59

Tower Equipment and Rigging Costs

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$543,500.00	\$590,885.00		\$363,702.60	
Short Tower (less than 500')	\$84,200.00	\$153,885.00	Per HC Jeffries Proposals 061917JS3 and 062817JS10 for Primary and Interim Antenna Installation	\$133,892.49	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	\$213,999.99	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	\$13,324.01	N/A
Structural Analysis	\$12,000.00	\$12,000.00	N/A	\$2,486.11	N/A
Sub-total	\$543,500.00	\$590,885.00	N/A	\$363,702.60	N/A
Total for all systems	\$997,091.00	\$1,003,984.61	N/A	\$515,032.80	N/A

Actual Information Description	File Name	
Short Tower (less than 500')	Component Description:	"For Station WUTH Facility ID 74214 : Per Proposal#062817JS10, 50% upon acceptance. Total contract price \$39,985.00" \$19,992.50
	Component Description: Amount:	For Station WUTH \$37,966.66
	Component Description: Amount:	For Station WUTH, Facility ID 74214 : Per Proposal#061917JS3, Balance due upon completion. \$75,933.33
Major tower reinforcement /modifications	Component Description:	For Station WUTH, 1/3 upon acceptance
	Amount:	\$71,333.33
	Component Description:	For Station WUTH, Facility ID 74214 : Per Proposal#0622171, 1/3 upon arrival and commencement of work.
	Amount:	\$71,333.33
	Component Description:	For Station WUTH, Facility ID 74214 : Per Proposal#0622171
	Amount:	\$71,333.33

undocumented/poorly documented tower and preparation of	Component Description:	Tower mapping and prep of doc necessary for tower load study
documentation necessary for tower load study	Amount:	\$13,324.01
	Component Description:	Smith Broadcast
		Installation Group
	Amount:	\$949.12
Structural Analysis		
	Component Description:	Broadcast tower
		structural analysis
		Structural analysis

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	\$179,566.00	\$171,050.00		\$86,591.10	
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$250.00	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	\$3,500.00	Change to Dielectric antenna caused RF Engineer to make changes for Form 2100 filing, incurring additional costs. See attached invoice.	\$3,500.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$437.50	N/A
Project management of the transition	\$112,496.00	\$106,800.00	N/A	\$82,403.60	N/A
Address transition timing and coordination issues w/ other stations	\$2,630.00	\$2,500.00	N/A	N/A	N/A

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Sub-total	\$179,566.00	\$171,050.00	N/A	\$86,591.10	N/A
Total for all systems	\$997,091.00	\$1,003,984.61	N/A	\$515,032.80	N/A

Components

Actual Information Description	File Name	
RF Exposure Measurements	Information not provided.	
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.	
NEPA Section 106 environmental review, if needed	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	Component Description: Amount:	Prepare Ch. Share Application \$250.00
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	Component Description: Amount:	Prepare the technical portion of the application for a license to cover CP, LMS File No. 0000034459 \$250.00

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description:	Prepare the technical portion of a modification of WUTH-CD channel share application for license to reflect us of channel 22 CP \$250.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	Preparing of engineering section of FCC Form 2100
	Amount:	\$1,250.00
	Component Description:	Preparation of th engineering section of FCC Form 2100
	Amount:	\$2,250.00
Perform engineering study for new channel assignment and antenna development	Component Description:	Engineering stud work for new channel assignment and antenna
	Amount:	development \$437.50
Project management of the transition	Component Description:	Project
	Amount:	Management \$3,301.70
	Component Description:	Project

Component Description:

Component Description:

Amount:

Project management \$2,958.25

Project management of transition \$2,082.95

> Project management

Project

Management

\$3,439.00

\$1,193.70

Component Description:

Amount:

Amount:

Component Description:

Amount:

Component Description:

Amount:

Project Management \$4,161.85

Component Description:

Amount:

Component Description:

Amount:

Management \$3,197.50

Project

Project Management

\$2,574.10

Component Description:

Component Description:

Amount:

Amount:

Project Management \$3,675.40

Project Management \$1,738.10

Component Description: Amount:	Project management \$3,540.40
Component Description: Amount:	Project management \$148.20
Component Description: Amount:	Project Management \$1,905.05
Component Description: Amount:	Project Management \$3,036.15
Component Description: Amount:	Project management \$971.95
Component Description: Amount:	Project management \$1,423.35
Component Description: Amount:	Project Management \$3,821.60
Component Description: Amount:	Project Management \$1,784.10
Component Description: Amount:	Project Management \$3,291.70

Component Description: Amount:	Project management \$778.60
Component Description: Amount:	Project Management \$1,971.60
Component Description: Amount:	Project Management \$1,881.10
Component Description: Amount:	Project Management \$3,422.65
Component Description: Amount:	Project Management \$4,350.05
Component Description: Amount:	Project Management \$2,055.05
Component Description: Amount:	Project management \$1,090.65
Component Description: Amount:	Project Management \$3,756.80
Component Description: Amount:	Project Management \$2,305.65

	Component Description: Amount:	Project Management \$2,820.75
	Component Description: Amount:	Project Management \$1,402.15
	Component Description: Amount:	Project Management \$4,005.65
	Component Description: Amount:	Project Management \$2,028.00
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare and or review reimbursement form	Information not provided.	

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	\$87,075.00	\$85,075.00		\$0.00	
MVPD Notification of Channel Change	\$750.00	\$750.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$15,000.00	\$15,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$13,000.00	\$13,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Non-zoning permits	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Local Zoning	\$5,000.00	\$5,000.00	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
AM Pattern Disturbance Impact study	\$7,890.00	\$7,500.00	N/A	N/A	N/A

AM Pattern Disturbance Remedy	\$21,050.00	\$20,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Sub-total	\$87,075.00	\$85,075.00	N/A	\$0.00	N/A
Total for all systems	\$997,091.00	\$1,003,984.61	N/A	\$515,032.80	N/A

Components

Information not provided.

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$997,091.00	\$1,003,984.61	\$515,032.80

Reimbursem	entestiatus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	Yes
	All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.	
		 The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 	
		2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	
		3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.	

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

5	3. 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 a nam	clare, under penalty of perjury, that I am uthorized representative of the above- ed applicant for the Authorization(s) cified above.	Manuel Cavazos , III . EVP - Director of Technology 01/24/2020

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		 The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster **Relocation Fund are** necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

 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 above- named applicant for the Authorization(s) specified above.	Manuel Cavazos , III . EVP - Director of Technology 01/24/2020

Certification	Section	Question	Response
Certification	Submission of Final Allocation or Accounting Information Statements	WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.	
		 The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The above- named entity acknowledges that all certifications and attached documentation are considered material representations. The above-named entity acknowledges the submission of the information herein 	
		creates no obligation on the part of the government to pay any amount.	

3.	The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above- named entity, including any discounts, refunds, or rebates.	
4.	The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.	
5.	The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.	
6.	The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.	
an aut nameo	are, under penalty of perjury, that I am horized representative of the above- I applicant for the Authorization(s) ed above.	Manuel Cavazos , III . EVP - Director of Technology
		01/24/2020

Attachments