



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **16517** | Service: **DTV** | Call **WUVC-DT** | Channel: **22 (UHF)**
ID:
File **000028219**
Number:
FRN: **0005008305** | Date **02/19**
Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WUVC LICENSE PARTNERSHIP, G.P.	Christopher G. Wood	+1 (310) 348-3600	CWOOD@UNIVISION.NET	General Partnership
Doing Business As:	5999 CENTER DRIVE			
WUVC LICENSE PARTNERSHIP, G.P.	LOS ANGELES, CA 90045			
	United States			

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

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

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.
	Briefly describe transition plan	Install new antenna in top-mounted aperture occupied by dormant analog antenna, replace waveguide with transmission line, replace transmitter and mask filter. See attached Implementation Plan for details.

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

**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 and Type	Manufacturer	
	Model	CTT-U- DCX-2
	Year	2003
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	50 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	THU9-16evo
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	25.5 kW
	Justification for New Transmitter	Comark does not support change of channels in DCX transmitters. See attached Transmitter Selection Info document for detailed analysis.

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	Installation of 480: 400V step-down transformer and distribution apparatus /wiring to provide primary power to new transmitter
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	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 leasehold 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
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Concrete Pad

14' x 3' x 4 5/8" concrete pad to set customer supplied transformers on.

Antennas

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

**Primary
Antenna**

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 Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	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)	500.0 kW

Manufacturer	
Model	TFU- 24DSC 3C140
Year	2003

**Primary
Antenna**

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 Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	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)	480.0 kW
Manufacturer		

Model	SAA26- WUVC- E300-ET6R- 22
Year	2019
Justification for New Antenna	Existing antenna is single-channel model not usable on new channel

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Type	
	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?	

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
Antenna**

Other Antenna Cost Not Listed

Information not provided.

**Transmission
Line**

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

**Primary
Transmission
Line**

Existing Transmission 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	
	Type	Waveguide
	Diameter	N/A
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1714 feet per run

**Primary
Transmission
Line**

New Transmission 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
	Type	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1714 feet per run
	Justification for New Transmission Line	Replacement of ex-analog rectangular waveguide necessary to avoid prohibited stick length, and reduce tower loading to facilitate bringing tower up to TIA-222-G standard with new antenna.

Primary **Other Transmission Line Expenses Not Listed**
Transmission information not provided.
Line

**Interim
Transmission
Line**

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Rigid
	Diameter	7 3/16 inches
	Segment Length	20'
	Other Segment Length	
	Number of parallel runs	1
	Length	1820 feet per run
	Justification for New Transmission Line	Existing line to be used to maintain service on channel 38 until cutover to new channel.

**Interim
Transmission
Line**

Other Transmission Line Expenses Not Listed

Information not provided.

Tower Equipment And Rigging Costs

Section	Question	Response
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	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?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1238110
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	35° 30' 43.9" N-
	Longitude (NAD83)	078° 58' 39.8" W-
	Overall Structure Height	1747.03 feet
	Support Structure Height	1747.03 feet
	Ground Elevation Above Mean Sea Level (AMSL)	399.93 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	SBA Towers III LLC
Date Constructed	04/09/2003

Other Types of Users

Users
W270AW

Primary Tower

Tower Modification Costs

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

Information not provided.

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	915
	Explanation	Univision stations are only staffed for daily station operations and minor equipment changes, major projects are contracted out externally. The large volume of work associated with repack schedule requires using mult. external project manag't resources
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 Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	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	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
Address transition timing and coordination issues w/ other stations and wireless providers	No	
RF Field Engineering Services	Comprehensive coverage verification via field study	No

RF exposure measurements	No
Additional Field Engineering Service	No
Number of Days	N/A
Justification	N/A

Outside Professional Services Costs **Other Professional Services Expenses Not Listed**
Information not provided.

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	No
	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)?	Yes
	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?	No
	Does this relocation require MVPD Notification of a Channel Change?	No

**Other
Expenses**

Other Expenses Not Listed

Name	Description
Tower Application Fee	SBA Towers application fee

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 THU9-16evo	\$973,717.00	\$704,871.00		\$540,295.53	
Other Electrical Service: Installation of 480: 400V step-down transformer and distribution apparatus /wiring to provide primary power to new transmitter	<i>\$25,217.00</i>	\$25,217.00	See attached Electrical Cost document, Eagle Engineering Proposal 1066, invoice 1138, and WUVC-DT Electri-Tech proposal 4879	\$25,217.00	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$678,154.00	see Estimated Cost Justification WUVC-DT-110-1st Primary Transmitter - UHF Liquid Cooled Solid State 21-31 kW v0	\$513,578.53	N/A
Concrete Pad	<i>\$1,500.00</i>	\$1,500.00	Please see Electri-tech Invoice 5367	\$1,500.00	N/A

Sub-total	\$973,717.00	\$704,871.00	N/A	\$540,295.53	N/A
Total for all systems	\$2,911,121.72	\$2,348,309.85	N/A	\$1,896,264.79	N/A

Components

Actual Information	
Description	File Name
Other Electrical Service: Installation of 480:400V step-down transformer and distribution apparatus/wiring to provide primary power to new transmitter	Component Description: 1st Primary Transmitter - Other Electrical Service Amount: \$2,451.00
	Component Description: Provide 6 additional 125 A spare fuses Amount: \$450.00
	Component Description: WUVC 40 Raleigh NC Payment 2 of 2 Customer Bid Ref #1166 Amount: \$12,383.50
	Component Description: WUVC 40 Payment 1 of 2 Customer Bid Ref #1166 Amount: \$12,383.50

UHF - Liquid Cooled Solid
State Transmitter 21 - 31 kW

Component Description: WUVC additional labor and materials for transmitter installation
Amount: \$30,779.00

Component Description: DP 35% Down payment FAT
Amount: \$200,595.33

Component Description: WUVC-DT-110-1st Primary Transmitter - UHF Liquid Cooled Solid State 21-31 kW
Amount: \$5,160.00

Component Description: 1st Primary Transmitter
Amount: \$173,846.20

Component Description: Total cost for installation of one cabinet THU9-10 transmitter
Amount: \$59,920.00

Component Description: Total cost for installation of one cabinet THU9-10 transmitter
Amount: \$14,980.00

Component Description: DP 35% Final Payment Acceptance
Amount: \$33,458.00

Concrete Pad

Component Description:

Provide and 14' x
3' x 4 5/8"
concrete pad to
set customer
supplied
transformers on.

Amount:

\$1,500.00

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 SAA26-WUVC-E300-ET6R-22	\$308,530.00	\$233,100.00		\$153,000.00	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,000.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$215,000.00	N/A	\$147,000.00	N/A
Sub-total	\$308,530.00	\$233,100.00	N/A	\$153,000.00	N/A
Total for all systems	\$2,911,121.72	\$2,348,309.85	N/A	\$1,896,264.79	N/A

Components

Actual Information	
Description	File Name
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.
Sweep test of existing antenna	Component Description: BDS Antenna System Sweep Amount: \$6,000.00

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized

Component Description: SAA26-ATWS-E300-ET6R-22 / 26 bay, top mounted, elliptically polarized, Channel 22 RFStar Series antenna with ATW-S azimuth pattern.

Amount: \$43,350.00

Component Description: SAA26-ATWS-E300-ET6R-22 / 26 bay, top mounted, elliptically polarized

Amount: \$60,300.00

Component Description: SAA26-ATWS-E300-ET6R-22 / 26 bay, top mounted, elliptically polarized, Channel 22 RFStar Series antenna with ATW-S azimuth pattern.

Amount: \$43,350.00

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
Interim Transmission Line	\$527,800.00	\$0.00		\$0.00	
Rigid Transmission Line - copper, 7 3/16"	\$527,800.00	\$0.00	Existing line to be used to continue service up to the channel cutover date.	N/A	N/A
Primary Transmission Line	\$497,060.00	\$394,592.44		\$360,274.56	
Rigid Transmission Line - copper, 7 3/16"	\$497,060.00	\$394,592.44	Per Estimated Cost Justification WUVC-DT-310-Primary Transmission Line - 7 3/16" Rigid Copper v0, Dielectric Quote 800149CMZ-2 and Northeast Towers Quote	\$360,274.56	N/A
Sub-total	\$1,024,860.00	\$394,592.44	N/A	\$360,274.56	N/A
Total for all systems	\$2,911,121.72	\$2,348,309.85	N/A	\$1,896,264.79	N/A

Components

Actual Information Description	File Name
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Rigid Transmission Line - copper, 7 3/16"	Information not provided.	
Rigid Transmission Line - copper, 7 3/16"	Component Description:	TRANSMISSION LINE RIGID - COPPER
	Amount:	\$2,845.93
	Component Description:	Rigid Transmission Line -Cooper
	Amount:	\$89,298.93
	Component Description:	Primary Transmission Line - 7 3/16" Rigid Copper
	Amount:	\$120,496.16
	Component Description:	Other Conn 4-50
	Amount:	\$379.10
	Component Description:	FREIGHT, SHIPPING, AND HANDLING
	Amount:	\$1,957.50
	Component Description:	T/L 7-75 EIA LENGTH 15' TO 20' FIXED FLG 1 END/ SWIVEL FLG 1 END
	Amount:	\$5,242.81
	Component Description:	TRANSMISSION LINE RIGID - COPPER
	Amount:	\$1,680.00

Component Description: T/L 7-75 EIA 240.00
Amount: \$5,066.00

Component Description: Materials 1/3
deposit due with
signed quote and
purchase order
Amount: \$8,625.00

Component Description: Please deny this
invoice
Amount: N/A

Component Description: FM FINE TUNER 4-
1/16" AL
PRESSURIZED
Amount: \$3,013.02

Component Description: FREIGHT,
SHIPPING, AND
HANDLING
Amount: \$1,173.95

Component Description: Primary
Transmission Line -
7 3/16" Rigid Copper
Amount: \$120,496.16

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	Actual Cost Justification
Primary Tower TOWER	\$381,100.00	\$704,385.00		\$554,384.99	
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$3,750.00	per SBA Communications Corporation quotes dated 5/21/18 and 9/25/18	\$3,750.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$550,635.00	see Estimated Cost Justification WUVC-DT-410-Existing Primary Tower - Tall Tower - Tower Rigging and Equipment v2	\$550,634.99	Budget estimate updated and approved by PM.
Sub-total	\$381,100.00	\$704,385.00	N/A	\$554,384.99	N/A
Total for all systems	\$2,911,121.72	\$2,348,309.85	N/A	\$1,896,264.79	N/A

Components

Actual Information	
Description	File Name
Minor tower reinforcement /modifications	Information not provided.

Structural engineering tower load study for well documented tower	Component Description: Amount:	STRUCTURAL \$1,250.00
	Component Description: Amount:	LINE 1 SITE ID # NC14298-A \$2,500.00
Tall Tower (greater than 500')	Component Description: Amount:	Weather Days \$30,500.00
	Component Description: Amount:	Tower Work ref quote SSJR-18- 0713-1A \$105,483.33
	Component Description: Amount:	25% deposit \$32,125.00
	Component Description: Amount:	Antenna & Transmission Line Replacement \$105,483.33
	Component Description: Amount:	Balance due upon completion per quote \$96,375.00
	Component Description: Amount:	Change order due to elevator not working losing days & hours of work \$30,040.00

Component Description: Materials / Balance
of materials
Amount: \$17,250.00

Component Description: Antenna &
Transmission Line
Replacement
Amount: \$105,483.33

Component Description: AOL beacon,
strobe cable, and
necessary
hardware for
Sanford
5NC14298-A
Amount: \$1,395.00

Component Description: Weather Days 1/9
/19
Amount: \$26,500.00

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 Justification
Outside Professional Services	\$171,130.00	\$267,386.69		\$244,659.99	
Project management of the transition	\$144,570.00	\$246,576.69	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$240,176.69	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$2,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,000.00	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$875.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,560.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$2,000.00	N/A	\$1,608.30	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
Sub-total	\$171,130.00	\$267,386.69	N/A	\$244,659.99	N/A
Total for all systems	\$2,911,121.72	\$2,348,309.85	N/A	\$1,896,264.79	N/A

Components

Actual Information		
Description	File Name	
Project management of the transition	Component Description:	Project Management
	Amount:	\$4,199.65
	Component Description:	Project Management
	Amount:	\$568.76

Component Description: Project Management
Amount: \$4,210.45

Component Description: Project Management
Amount: \$3,939.05

Component Description: Project Management
Amount: \$529.82

Component Description: Project management Services
Amount: \$1,181.25

Component Description: Project Management
Amount: \$6,321.80

Component Description: Invoice zeroed out. Replacement has been uploaded.
Amount: N/A

Component Description: Project Management Services
Amount: \$443.95

Component Description: Project management
Amount: \$407.50

Component Description: Project management
Amount: \$195.00

Component Description: Project management Services
Amount: \$962.50

Component Description: Provided access to site upon tower crew arrival
Amount: \$9,400.00

Component Description: Project Management Services
Amount: \$501.00

Component Description: Project Management Services
Amount: \$427.50

Component Description: Project management Services
Amount: \$593.75

Component Description: K. Lahm - STA request review
Amount: \$62.50

Component Description: Project Management Services
Amount: \$265.20

Component Description: Project Management Services
Amount: \$340.60

Component Description: Project management Services
Amount: \$591.25

Component Description: Project management Services
Amount: \$283.75

Component Description: Project management Services
Amount: \$386.25

Component Description: Project management Services
Amount: \$428.34

Component Description: Project management Services
Amount: \$370.00

Component Description: Project Management
Amount: \$4,578.75

Component Description: Project management Services
Amount: \$422.50

Component Description: Project Management Services
Amount: \$721.50

Component Description: Project management Services
Amount: \$612.50

Component Description: K. Lahm - Project management consultations
Amount: \$187.50

Component Description: Project Management
Amount: \$90.00

Component Description: Project Management
Amount: \$3,647.40

Component Description: Project Management
Amount: \$5,570.60

Component Description: Project management Services
Amount: \$1,082.50

Component Description: Project Management
Amount: \$3,628.25

Component Description: Project management
Amount: \$189.15

Component Description: Engineering Services/Electrical (Repack)
Amount: \$6,760.00

Component Description: Project Management
Amount: \$542.80

Component Description: Project Management
Amount: \$4,902.20

Component Description: Project Management Services
Amount: \$1,308.00

Component Description: Invoice zeroed out. Replacement has been uploaded.
Amount: N/A

Component Description: Project Management
Amount: \$10,312.15

Component Description: Project management Services, including: invoice
Amount: \$306.80

Component Description: Project management Services
Amount: \$251.25

Component Description: Project Management
Amount: \$356.25

Component Description: Project Management
Amount: \$4,257.45

Component Description: Project Management
Amount: \$1,237.30

Component Description: Project Management
Amount: \$4,498.10

Component Description: Project Management
Amount: \$1,863.15

Component Description: Project Management
Amount: \$6,368.95

Component Description: Project management Services
Amount: \$243.75

Component Description: Project Management
Amount: \$8,734.95

Component Description: Project management Services
Amount: \$413.40

Component Description: Project Management Services
Amount: \$514.50

Component Description: Invoice zeroed out. Replacement has been uploaded.
Amount: N/A

Component Description: Project management Services
Amount: \$302.25

Component Description: Project Management Services
Amount: \$117.00

Component Description: Project management services
Amount: \$1,147.50

Component Description: Project management
Amount: \$182.00

Component Description: Project Management
Amount: \$378.00

Component Description: Project Management Services
Amount: \$581.25

Component Description: Project management Services
Amount: \$402.35

Component Description: Project management Services
Amount: \$495.95

Component Description: Project Management
Amount: \$537.00

Component Description: Project Management Services
Amount: \$132.00

Component Description: Project management Services
Amount: \$310.00

Component Description: Project: Repack: Assist with Installation and tuning filter
Amount: \$8,360.00

Component Description: Project Management
Amount: \$4,572.15

Component Description: Re-pack - Project
Mgmt. Electric
Amount: \$11,295.00

Component Description: Project
management
Amount: \$398.75

Component Description: Project
Management
Services
Amount: \$166.50

Component Description: Project
Management
Services,
including:
supervision
Amount: \$212.40

Component Description: Project
Management
Services
Amount: \$405.00

Component Description: Project
Management
Amount: \$3,592.65

Component Description: Project
Management
Services
Amount: \$76.50

Component Description: Project
management
Services
Amount: \$326.25

Component Description: Project management Services
Amount: \$761.25

Component Description: Project Management
Amount: \$2,368.20

Component Description: Project management Services
Amount: \$1,103.75

Component Description: Project Management
Amount: \$99.00

Component Description: Engineering /Project Management
Amount: \$8,720.00

Component Description: Project management Services, including: invoice
Amount: \$172.90

Component Description: Project Management Services
Amount: \$385.50

Component Description: Project Management Services
Amount: \$497.96

Component Description: Engineering
/Repack -
Transmitter
Installation
Amount: \$9,120.00

Component Description: Project
Management
Amount: \$372.00

Component Description: Project
Management
Amount: \$703.50

Component Description: Project
Management
Services
Amount: \$619.50

Component Description: Project
Management
Services
Amount: \$316.50

Component Description: Project
Management
Services
Amount: \$590.00

Component Description: Project
management
Services
Amount: \$212.50

Component Description: Project
management
Services
Amount: \$482.30

Component Description: Project management
Amount: \$597.50

Component Description: Project Management Services
Amount: \$375.00

Component Description: Project Management Services
Amount: \$466.50

Component Description: Project Management
Amount: \$333.00

Component Description: Project Management
Amount: \$3,046.85

Component Description: Project management
Amount: \$486.25

Component Description: Project management Services
Amount: \$495.95

Component Description: Project Management
Amount: \$3,734.25

Component Description: Project Management
Amount: \$100.50

Component Description: Project management services
Amount: \$413.40

Component Description: Project Management Services
Amount: \$709.50

Component Description: Project management Services
Amount: \$365.95

Component Description: Project Management Services
Amount: \$538.08

Component Description: Project Management Services
Amount: \$217.50

Component Description: Project management Services
Amount: \$302.25

Component Description: Project Management Services
Amount: \$774.08

Component Description: Project management
Amount: \$1,618.05

Component Description: Project Management Services
Amount: \$415.50

Component Description: Engineering /Project Management
Amount: \$6,400.00

Component Description: Project management Services
Amount: \$451.10

Component Description: Invoice zeroed out. Replacement has been uploaded.
Amount: N/A

Component Description: Project Management Services
Amount: \$168.00

Component Description: Project management Services
Amount: \$748.75

Component Description: Project management
Amount: \$333.75

Component Description: Project management
Amount: \$597.08

Component Description: Project management Services
Amount: \$451.10

Component Description: Project Management
Amount: \$4,156.55

Component Description: Invoice zeroed out. Replacement has been uploaded.
Amount: N/A

Component Description: Invoice revisions to meet FCC submittal requirements
Amount: \$15.00

Component Description: Project management Services
Amount: \$482.30

Component Description: Project Management
Amount: \$3,571.60

Component Description: Project Management
Amount: \$2,217.00

Component Description: Engineering
/Project
Management
Amount: \$7,600.00

Component Description: Project
management
Amount: \$137.80

Component Description: Project
Management
Services
Amount: \$112.50

Component Description: Project
Management
Services
Amount: \$256.50

Component Description: Project
Management
Services
Amount: \$843.70

Component Description: Invoice zeroed
out. Replacement
has been
uploaded.
Amount: N/A

Component Description: Project
Management
Amount: \$3,600.05

Component Description: Project
Management
Services
Amount: \$286.74

Component Description: Project Management Services including: coordinate tower rigging projects
Amount: \$198.00

Component Description: Project Management
Amount: \$4,072.05

Component Description: Project Management Services including: coordinate tower rigging projects
Amount: \$357.00

Component Description: Project Management Services including: coordinate tower rigging projects
Amount: \$139.50

Component Description: Project Management Services
Amount: \$549.88

Component Description: Project management Services
Amount: \$402.35

Component Description: Project management
Amount: \$263.75

Component Description: Project management Services
Amount: \$148.85

Component Description: Project Management Services
Amount: \$175.50

Component Description: Project management Services
Amount: \$403.00

Component Description: Project management Services
Amount: \$148.85

Component Description: Project Management Services including: coordinate tower rigging projects
Amount: \$58.50

Component Description: Project management Services,
Amount: \$299.00

Component Description: Project Management Services including: coordinate tower rigging projects
Amount: \$153.00

Component Description: Invoice zeroed out. Replacement has been uploaded.
Amount: N/A

Component Description: Invoice zeroed out. Replacement has been uploaded.
Amount: N/A

Component Description: Project Management
Amount: \$5,902.10

Component Description: Project Management
Amount: \$1,483.60

Component Description: Project Management
Amount: \$3,465.40

Component Description: Project management Services
Amount: \$1,257.50

Component Description: Engineering /Project Management
Amount: \$10,120.00

Component Description: Project management Services
Amount: \$810.00

	<p>Component Description: Project Management Services</p> <p>Amount: \$236.25</p> <p>Component Description: Invoice zeroed out. Replacement has been uploaded.</p> <p>Amount: N/A</p>
<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<p>Information not provided.</p>
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>
<p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p>	<p>Component Description: WUVC-DT-530-RF Eng - Construction Permit Application (Main)</p> <p>Amount: \$2,000.00</p>

Perform engineering study for new channel assignment and antenna development	<p>Component Description:</p>	K. Lahm - TPO calculation update
	<p>Amount:</p>	\$62.50
	<p>Component Description:</p>	WUVC-DT-530-RF Eng - Perform engineering study for new channel assignment and antenna development
	<p>Amount:</p>	\$62.50
	<p>Component Description:</p>	"Engineering study work for new channel assignment and antenna development (Off-the-shelf Antenna), Preparation of the engineering section of FCC Form 2100."
	<p>Amount:</p>	\$750.00
Prepare and or review reimbursement form	Information not provided.	

<p>Attorney Fees - Negotiation of lease and other matters for shared locations</p>	<p>Component Description: Legal Services Amount: \$136.80</p>
	<p>Component Description: Legal Services Amount: \$71.10</p>
	<p>Component Description: Legal Services Amount: \$464.40</p>
	<p>Component Description: Legal Services Amount: \$734.40</p>
	<p>Component Description: Legal Services Amount: \$130.50</p>
	<p>Component Description: Legal Services Amount: \$71.10</p>
<p>Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>

Cost Information

Other Expenses

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	\$51,784.72	\$43,974.72		\$43,649.72	
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$3,750.00	See Justifying Invoice & Quote - WUVC-DT RF NOTIFICATIONS 1195	\$3,750.00	N/A
Tower Application Fee	<i>\$2,250.00</i>	\$2,250.00	Please see the attached invoice from SBA TOWERS # IN42090779	\$2,250.00	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$37,649.72</i>	\$37,649.72	per WUVC-DT-610-Disposal Costs Verified Budget Increase Justification v0	\$37,649.72	N/A
Sub-total	\$51,784.72	\$43,974.72	N/A	\$43,649.72	N/A
Total for all systems	\$2,911,121.72	\$2,348,309.85	N/A	\$1,896,264.79	N/A

Components

Actual Information Description	File Name
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FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
DTV Medical Facility Notification	Component Description:	Medical Notification
	Amount:	\$3,750.00
Tower Application Fee	Component Description:	Sanford 5, NC: Application Fee: Acct 4035
	Amount:	\$2,250.00
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description:	WUVC-DT-610- Disposal Costs
	Amount:	\$7,703.00
	Component Description:	Contract Demolition #2
	Amount:	\$14,973.36
	Component Description:	WUVC - Raleigh NC Contract Demolition
	Amount:	\$14,973.36

Cost Information **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,911,121.72	\$2,348,309.85	\$1,896,264.79

Reimbursement Status

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

Certification	Section	Question	Response
	<p>Submission of Estimated Expenses Statements</p>	<p>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.</p>	
		<ol style="list-style-type: none"> 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 above-named applicant for the Authorization(s) specified above.

**Jose Franchi ,
Franchi .**
VP Finance

02/19/2021

Certification	Section	Question	Response
	<p>Submission of Actual Cost Documentation Statements</p>	<p>WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS 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 AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).</p>	
		<ol style="list-style-type: none"> 1. 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) .
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.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Jose Franchi , Franchi . <i>VP Finance</i></p> <p>02/19/2021</p>

Attachments