

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 60536 Service: DTV Call **WAMI-DT** Channel: 24 (UHF) ID: Sign:

File 0000028524

Number:

FRN: 0005414875 Date 02/19

> Submitted: /2021

#### **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
UNIMAS MIAMI LLC Doing Business As: UNIMAS MIAMI LLC	Christopher G. Wood 5999 CENTER DRIVE LOS ANGELES, CA 90045 United States	+1 (310) 348- 3600	CWOOD@UNIVISION. NET	Limited Liability Company

# Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

#### **Preparer Contact** Information

#### **Preparer Contact Name and Information**

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

#### Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	Establish temporary ch 24 operation at American Tower's Miami Gardens site using existing antenna & line, new transmitter & combiner; replace antenna and transmitter at Pembroke 2 main site; move temp xmtr. See attached Implementation Plan for details.

#### **Transmitters**

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

# Auxiliary Transmitter

# Add Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Failure of or major maintenance to main transmitter or ERP reduction to limit tower RF exposure
	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	NV7640
	Year	2005
	Туре	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power Capacity	10 kW

# Auxiliary Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	THU9-12
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	19 kW
	Justification for New Transmitter	Existing transmitter not supported. Repurposing of interim transmitter to main site backup is proposed - no additional transmitter to be purchased.

# Auxiliary 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	Provide and install 2-100 Amp 600V3 phase fuse
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

Auxiliary

**Other Transmitter Cost Not Listed** 

Transmitter Information not provided.

# Primary Transmitter

# **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	CD3200P2
	Year	2001
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	42 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- 24evo
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	37 kW
	Justification for New Transmitter	Existing transmitter incapable of operation below channel 40; see attached Transmitter Selection Info document for complete detail.

#### 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	480:400V step-down transforme installation secondary distribution panel to feed transmitter cabinets, and condui /wiring for transmitter ancillary equipment; see attached cost document.
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

#### Primary Transmitter

#### **Other Transmitter Cost Not Listed**

Name	Description
Primary Transmitter - Internal Transmission Line	Internal Transmission Line required for primary transmitter

#### Interim Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	THU9-12evo
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	19 kW
	Justification for New Transmitter	Ensure maintenance of service population during replacement of WAMI-DT main antenna and transmitter, facilitating early implementation of new channel and transfer of spectrum to wireless broadband services.

#### Interim 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	480:400 transfor installat primary power wiring to transmit and seconda wiring to ancillary equipme
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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

#### Interim Transmitter

#### **Other Transmitter Cost Not Listed**

Name	Description	
Relocate Transmitter to Permanent Site	Relocate Transmitter to Permanent Site	

#### **Antennas**

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

#### **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	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	ATW25HS4- ETPX-47H
Year	2001

#### **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?	Yes
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top 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)	1000.0 kW
	Manufacturer	

Model	TFU-22ETT /VP-R 4BP260 DC
Year	2018
Justification for New Antenna	Existing antenna is single- channel narrowband, incapable of operation on new channel.

#### **Other Antenna Costs**

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?	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?	No

Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

#### **Other Antenna Cost Not Listed**

Information not provided.

#### Interim Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Rent Temporary
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	Yes
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Class	Full Power
Manufacturer and Type	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)	600.0 kW
	Manufacturer	
	Model	ATW25H5- ESPL-23H
	Year	2001

Justification for New Antenna	Use of
	sister
	station's
	dual
	channel (23
	and 24)
	auxiliary
	antenna to
	maintain
	operation
	during
	replacement
	of WAMI-
	DT
	antenna. No
	cost.

#### Interim Antenna

#### **Other Antenna Costs**

Section	Question Resp	
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	New
	Number of channels supported	2
	Frequencies of channels supported	RF channel
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	No
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 an antenna?		No
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	Yes
	transmission line and antenna?	

# Enter a list of RF channel numbers.

RF Channel Number	
24	
23	

#### Interim Antenna

#### **Other Antenna Cost Not Listed**

Information not provided.

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

# Primary Transmission

# **Existing Transmission Line**

Section Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	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	Andrew
Line Manufacturer and Type	Туре	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1100 feet per run

# Primary Transmission

# Other Transmission Line Expenses Not Listed

on Line	Description
Inside the shelter transmission line	Inside the shelter coupling transmission line segments

# 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
Description	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	Candelabra
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	Yes
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	Yes
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1224225
Coordinates (NAD83 (	Latitude (NAD83)	25° 59' 10.0" N-
North American Datum of 1983))	Longitude (NAD83)	080° 11' 36.3" W-
	Overall Structure Height	1019.02 feet
	Support Structure Height	942.90 feet
	Ground Elevation Above Mean Sea Level (AMSL)	11.15 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	American Towers, LLC.
Date Constructed	10/12/2001

#### 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
67193	WMIB	FM
48608	WPXM-TV	DTV
41381	WHYI-FM	FM
51978	WMIA-FM	FM
51349	WBEC-TV	DTV
63154	WTVJ	DTV
51979	WZTU	FM
29547	WSBS-CD	DTV
29567	WSFS	FM
11965	WBGG-FM	FM
64971	WSCV	DTV

#### Other Types of Users

Users	
WTXI-LD	
WFUN-LD	

W24DE-D		
W17DG-D		
W288DD		

#### Primary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for tower with candelabra
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	Candelabra
Helicopter Services Required	Are helicopter services required?	No

#### Primary Tower

#### **Other Tower Expenses Not Listed**

Name	Description
Tower construction PM	Tower modification Project management
Ground and Building Drawing Package	The generation of a permitting drawing package for one (1) broadcasters /customers.
Tower Permit Drawing Package	The generation of a permitting drawing package for one (1) broadcasters /customers.

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	520
	Explanation	Univision stations are staffed only to cover routine operation and maintenance needs. Local staff is not sufficient to manage construction and installation 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	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	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

#### Outside Professional

# Other Professional Services Expenses Not Listed

Services Costs	Description	
Notification Management	Notification Management	

# 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	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	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?	Yes

# Other Expenses

# Other Expenses Not Listed

Name	Description
ATC Site Coordination Meeting	Coordination and transition planning with all parties onsite and management of the timelines and schedules occurring during the repack.
ATC Auxiliary Site Project Management	ATC fee for project coordination and lease modification at auxiliary site
ATC Main Site Project Management Fee	ATC fee for project coordination and lease modification

# **Cost Information**

#### **Transmitters**

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

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmitter THU9-12evo	\$937,514.04	\$671,014.04		\$644,642.43	
Relocate Transmitter to Permanent Site	\$86,783.29	\$86,783.29	Please see Rhode & Schwarz quotations 348673.0 and 348382.0	\$86,783.29	N/A
Other Electrical Service: 480: 400V transformer installation, primary power wiring to transmitter, and secondary wiring to ancillary equipment	\$19,230.75	\$19,230.75	See attached Eagle Electric quote 404	\$19,230.75	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$425,000.00	N/A	\$412,526.44	N/A
UHF inside RF system including switching	\$147,500.00	\$140,000.00	N/A	\$126,101.95	N/A
Primary Transmitter THU9-24evo	\$1,556,104.15	\$999,867.76		\$982,994.06	

Other	\$79,500.00	\$79,500.00	See attached	\$74,608.28	N/A
Electrical	,,	÷ -,	Innovative	, , <del>-</del>	
Service: 480:			Electric		
400V step-			quote for		
down			electrical		
transformer			installation of		
installation,			identical		
secondary			transmitter at		
distribution			sister station		
panel to feed			KNIC-DT as		
transmitter			well as Eagle		
cabinets,			Electric		
and conduit			Proposal 813		
/wiring for			for		
transmitter			transformer		
ancillary			work		
equipment;					
see attached					
cost					
document.					
UHF - Liquid	\$1,473,000.00	\$916,763.61	Per	\$906,300.09	N/A
Cooled Solid			Estimated		
State			Cost		
Transmitter			Justification		
35 - 50 kW			WAMI-DT-		
			110-1st		
			Primary		
			Transmitter		
			v2, R&S		
			THU9-20evo		
			"equivalent		
			ERP"		
			\$668,170		
			plus 6% sales		
			/use tax,		
			\$10,000		
			freight, and		
			10%		
			contingency;		
			Rohde &		
			Schwarz		
			Quotes:		
			126976.0; 802-04869		

Primary Transmitter - Internal Transmission Line	\$3,604.15	\$3,604.15	Please see Estimated Cost Justification WAMI-DT- 110-1st Primary Transmitter - Internal Transmission Line v0	\$2,085.69	N/A
Auxiliary Transmitter THU9-12	\$706,567.09	\$22,567.09		\$22,567.09	
Other Electrical Service: Provide and install 2-100 Amp 600V3 phase fuse	\$22,567.09	\$22,567.09	Per Estimated Cost Justification WAMI-DT- 150-1st Auxiliary Transmitter - Other Electrical Services v0	\$22,567.09	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$0.00	Only Interim and Primary transmitters able to be reimbursed.	\$0.00	N/A
Sub-total	\$3,200,185.28	\$1,693,448.89	N/A	\$1,650,203.58	N/A
Total for all systems	\$4,569,357.18	\$2,920,047.05	N/A	\$2,439,594.38	N/A

# Components

Actual Information	
Description	File Name

Relocate Transmitter to Permanent Site	Component Description:  Amount:	WAMI Aux transmitter relocation from Miami Garden to Pembroke Park per Quotation 130719.0. \$86,783.29
Other Electrical Service: 480:400V transformer installation, primary power wiring to transmitter, and secondary wiring to ancillary equipment	Component Description: Amount:	Proposal total, 50% deposit to start \$8,750.00
	Component Description: Amount:	For WAMI transmitter \$8,750.00
	Component Description:  Amount:	WAMI-DT-180- Interim Transmitter - Other Electrical Service \$1,730.75
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	Component Description: Amount:	FL Sales Tax - Invoice 529023 \$1,518.16
	Component Description:  Amount:	19 kW UHF DTV Transmitter & Accessories \$163,630.42
	Component Description: Amount:	Down Payment \$93,879.25

Component Description: WAMI-DT-180-

Interim Transmitter

- UHF Liquid

Cooled Solid State

14.2-20 kW.

**Amount:** \$6,920.00

**Component Description:** 

Interim Transmitter

Amount:

\$123,011.86

Component Description:

WAMI-DT Interim

transmitter installation

Amount:

\$20,891.75

**Component Description:** 

TH9-T13

2502.0340.02

Connection kit

liquid cooling for

external filter

Amount:

\$2,675.00

**Component Description:** 

Invoice moved to

correct budget

category.

Amount:

N/A

UHF inside RF system including switching

Component Description: RF SYSTEM

COMBINER CH

**Amount:** \$34,042.75

Component Description: RF System

Combiner Ch 24/23

**Amount:** \$25,869.25

Component Description: RF SYSTEM

COMBINER CH24

/23

**Amount:** \$43,769.25

Component Description: DIR CPLR 6-50 EIA

12.00 LG W/ 2DC

**Amount:** \$1,739.50

Component Description: ELBOW 4-50 EIA

6.00 X 6.00 CU

INSIDE USE ONLY

**Amount:** \$10,309.85

Component Description: COUPLER UHF 6 1

/8

**Amount:** \$2,667.48

Component Description: TRANS. LINE

ASSY. 6 1/8

**Amount:** \$7,703.87

Other Electrical Service: 480:400V step-down transformer installation, secondary distribution panel to feed transmitter cabinets, and conduit /wiring for transmitter ancillary equipment; see attached cost document.

Component Description: WAMI (Main)

Miami, Proposal,

Electrical inspection

**Amount:** \$47,700.00

Component Description: 1st Primary

Transmitter - Other Electrical Service

**Amount:** \$2,782.50

Component Description: 1st Primary

Transmitter - Other

Electrical Service

**Amount:** \$2,625.00

Component Description: Service to remove

all conduit and wiring from existing transmitter, line control cabinet, beam supply and heat exchanger

**Amount:** \$5,500.00

Component Description: SERVICE TO

PROVIDE AND
INSTALL 70' FEET
OF 4" GROUND
STRAP FROM
WAMI BUILDING
TO TOWER BASE
GROUND STRAP.

**Amount:** \$13,615.78

Component Description: WAMI-DT-110-1st

Primary Transmitter
- Other Electrical

Service

**Amount:** \$2,385.00

State Transmitter 35 - 50 kW

Component Description: 37 KW UHF DTV

Amount:

Amount:

Transmitter \$242,459.10

Component Description: DP 37 kW UHF

DTV transmitter \$167,624.40

Component Description: DP 35%

Downpayment PO#

Line 1

**Amount:** \$21,003.72

Component Description: WAMI (Main) Miami

**Amount:** \$31,800.00

Component Description: Payment 1 of 2

**Amount:** \$11,497.29

Component Description: WAMI-DT

Transmitter Installation Incl.

**Amount:** \$124,793.70

Component Description: Credit Memo

**Amount:** (\$6,848.70)

Component Description: Tunwall switch

controller

**Amount:** \$7,287.50

Component Description: Dielectric hardline

components

**Amount:** \$31,943.10

**Component Description:** 

Amount:

Payment 2 of 2 \$11,497.30

**Component Description:** 

Amount:

**Dual Controller** 

\$3,672.68

**Component Description:** 

35% downpayment

transmitter

Amount:

\$266,857.50

Primary Transmitter - Internal Transmission Line

**Component Description:** 

Freight and

Amount:

Shipping \$259.33

**Component Description:** 

Credit Memo -

Credit for sales tax

on invoice #ST529023

Amount:

(\$1,299.64)

**Component Description:** 

Amount:

Other

\$3,126.00

Other Electrical Service: Provide and install 2-100	Component Description:	WAMI BACKUP
Amp 600V3 phase fuse	·	TRANSMITTER
		ELECTRICAL
	Amount:	\$9,923.97
	Component Descriptions	MANU ba alaus
	Component Description:	WAMI backup /transmitter
		electrical install
	Amount:	\$9,900.00
	Component Description:	Additional Cost To
		Add Fire System
	Amount:	\$2,743.12
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	Information not provided.	

# **Cost Information**

#### **Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna ATW25H5- ESPL-23H	\$206,430.00	\$6,400.00		\$0.00	
New combiner, cost per channel (without antenna)	\$84,200.00	\$0.00	Combiner cost is included in "inside RF system" line of transmitter costs.	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Interim antenna rental and installation - Cost will depend on antenna size and height and /or complexity of tower.	\$115,500.00	\$0.00	Existing dual- channel antenna of sister station - no rental or installation cost.	N/A	N/A

UHF - High Power, Side Mount, basic slot antenna, 600 kW input, directional,, elliptically or circularly polarized	\$0.00	\$0.00	N/A	N/A	N/A
Primary Antenna TFU-22ETT /VP-R 4BP260 DC	\$308,530.00	\$292,500.00		\$262,796.79	
UHF - High Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$270,000.00	N/A	\$241,012.79	N/A
Sweep test of existing antenna	\$6,730.00	\$10,800.00	see Estimated Cost Justification WAMI-DT- 210- Primary Antenna - Sweep Test v0	\$10,800.00	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	\$10,984.00	quote

Sub-total	\$514,960.00	\$298,900.00	N/A	\$262,796.79	N/A
Total for all systems	\$4,569,357.18	\$2,920,047.05	N/A	\$2,439,594.38	N/A

### Components

Actual Information Description	File Name
New combiner, cost per channel (without antenna)	Information not provided.
Sweep test of existing antenna	Information not provided.
Interim antenna rental and installation - Cost will depend on antenna size and height and/or complexity of tower.	Information not provided.
UHF - High Power, Side Mount, basic slot antenna, 600 kW input, directional,, elliptically or circularly polarized	Information not provided.

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

Component Description: WAMI-DT-210-

Primary Antenna -UHF High Power Top Mount, E-

POL

**Amount:** \$4,160.00

Component Description: UHF - HIGH

POWER TOP MOUNT (200 -1,000 KW)

**Amount:** \$73,451.80

Component Description: FREIGHT,

SHIPPING, AND HANDLING

**Amount:** \$6,345.54

Component Description: UHF High Power

Top Mount (200-

1000kW)

**Amount:** \$77,611.80

Component Description: Per change order

dated 5.29.18 special flange added to antenna

**Amount:** \$12,919.25

Component Description: UHF - High Power

Top MOunt (200-

1000 kW)

**Amount:** \$66,524.40

antenna	Component Description: Amount:	REPACK SWEEP \$6,640.00
	Component Description:	Primary Antenna - Sweep Test
	Amount:	\$2,240.00
	Component Description:	Primary Antenna -
	Amount:	Sweep Test \$1,920.00
Elbow complex, single		
channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description: Amount:	Elbow Complex \$3,295.20
	Component Description:	WAMI-DT-210-
		Primary Antenna - Elbow Complex, 6 1/8"
	Amount:	\$3,844.40
	Component Description:	Elbow Complex
	Amount:	\$3,844.40

## **Cost** Information

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$17,973.83	\$17,973.83		\$17,973.83	
Inside the shelter transmission line	\$17,973.83	\$17,973.83	Please see Estimated Cost Justification WAMI-DT- 310-Primary Transmission Line V0	\$17,973.83	N/A
Sub-total	\$17,973.83	\$17,973.83	N/A	\$17,973.83	N/A
Total for all systems	\$4,569,357.18	\$2,920,047.05	N/A	\$2,439,594.38	N/A

### Components

Actual Information Description	File Name	
Inside the shelter transmission line	Component Description: Amount:	FL Sales Tax- Invoice 723019 \$106.40
	Component Description: Amount:	FREIGHT, SHIPPING, AND HANDLING \$308.53
	Component Description: Amount:	FL Sales Tax- Invoice 494004 \$341.14

Component Description: 6-1/8" unequal

elbow

Amount:

\$5,606.24

**Component Description:** 

FREIGHT,

SHIPPING, AND

HANDLIN LINE 1,

**UPS GROUND** 

Amount:

Amount:

Amount:

\$130.00

**Component Description:** 

ELBOW 6-50 9.00 X

9.00 W/TUNERS CH 14-69 NON

PRESSURIZED

\$2,259.76

**Component Description:** 

FL Sales Tax-

Invoice 496002

\$9.10

**Component Description:** 

REDUCER STEP

TYPE, ADAPTER MALE TO MALE

**Amount:** \$1,417.04

**Component Description:** 

**IMPEDANCE** 

TRANSFORMER

650 - 675 CH14-26,

FREIGHT COST

**Amount:** \$1,402.22

**Component Description:** 

Reducer 650 X 3-50

W/CONN "QS

**Amount:** \$1,520.00

**Component Description:** 

SWITCH 4 PORT 3-

50 115AC S60

**Amount:** \$4,873.40

## **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 Primary Tower GTOWER	Predetermined Cost Estimate \$610,067.00	Estimated Cost \$574,563.49	Estimated Cost Justification	Actual Cost \$228,273.99	Actual Cost Justification
Tower Permit Drawing Package	\$4,700.00	\$4,700.00	See primary tower American Tower cost estimate line 167.	\$1,677.50	N/A
Tower construction PM	\$1,667.00	\$1,667.00	See primary tower American Tower cost estimate line 170.	\$0.00	N/A
Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$13,496.49	N/A	\$13,496.49	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	\$208,400.00	N/A

Ground and Building Drawing Package	\$4,700.00	\$4,700.00	See primary tower American Tower cost estimate line 168.	\$4,700.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	\$0.00	N/A
Sub-total	\$610,067.00	\$574,563.49	N/A	\$228,273.99	N/A
Total for all systems	\$4,569,357.18	\$2,920,047.05	N/A	\$2,439,594.38	N/A

### Components

Actual Information Description	File Name	
Tower Permit Drawing Package	Component Description:  Amount:	PO LINE 1 - Other Billable - PASS THRU EXPENSES - ATC SITE: 23665 \$1,677.50
Tower construction PM	Component Description: Amount:	Invoice moved to correct budget category

Structural engineering tower load study for a documented	Component Description:	Broadcast
tower with candelabra	Component Description.	structural -
		Pembroke
	Amount:	\$4,750.00
	Allouit.	ψ+,7 00.00
	Component Description:	Broadcast Tower
		Mapping
	Amount:	\$8,746.49
Complex Tower (includes,		
for example, those with	Component Description:	Final 50% for
candelabras and/or stacked		completion
antennas)	Amount:	\$109,025.00
	Component Description:	Tower Service- Down Payment
		and Mobilization
		for WAMI-DT
	Amount:	\$99,375.00
Ground and Building		
Drawing Package	Component Description:	PO LINE 3 - A&E
		BILLABLE -
		Project Mgmt -
		ATC SITE: 23665
	Amount:	\$4,700.00
Minor tower reinforcement /modifications	Information not provided.	

## **Cost** Information

#### **Outside Professional Services**

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

	Predetermined	Estimated	Estimated Cost		Actual Co
Description	Cost Estimate	Cost	Justification	Actual Cost	Justificati
Outside Professional Services	\$115,800.85	\$226,645.62		\$210,497.52	
Notification Management	\$770.85	\$770.85	Please see Univision WAMI-DT Notification Management Justification Cover Letter	\$757.35	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$2,538.00	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	\$634.05	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$298.35	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	\$62.50	Please see Univision WAMI-DT Broadcast Transmission Services, LLC Invoice #13G (rev 1) Budget Revision Justification Letter	\$62.50	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$5,000.00	American Tower tenant coordination fee, see primary tower American Tower cost estimate lines 175, 192.	\$2,645.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A

Project management of the transition	\$82,160.00	\$201,562.27	The estimated cost has been adjusted to include all invoices submitted for	\$201,562.27	N/A
Sub-total	\$115,800.85	\$226,645.62	reimbursement at this time.	\$210,497.52	N/A
Total for all systems	\$4,569,357.18	\$2,920,047.05	N/A	\$2,439,594.38	N/A

### Components

Actual Information Description	File Name	
Notification Management		
	Component Description: Amount:	Legal Services \$195.75
	Component Description: Amount:	Legal Services \$561.60
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description: Amount:	Legal Services \$963.00
	Component Description:	WAMI-DT-550- Attorney - Special Temporary Authorization
	Amount:	\$1,053.00
	Component Description: Amount:	Legal Services \$522.00

Attorney Fees - Negotiation of lease and other matters		
for shared locations	Component Description:	WAMI-DT-550-
		Attorney -
		Negotiate Lease and Other Matters
	Amount	\$205.20
	Amount:	\$205.20
	Component Description:	WAMI-DT-550-
		Attorney -
		Negotiate Lease
		and Other Matters
	Amount:	\$326.25
	Component Description:	Legal Services
	Amount:	\$102.60
Attorney Fees -Prepare and		
File FCC Form 2100 (main),	Component Description:	Legal Services
License to Cover Application	Amount:	\$102.60
	Component Description:	WAMI-DT-550-
		Attorney - License
		to Cover
		Application (main)
	Amount:	\$195.75
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare engineering	Information not provided.	
section of FCC Form 2100		
(main), License to Cover Application		
Prepare engineering section of FCC Form 2100		
(main), Construction Permit	Component Description:	Preparation of the
Application		engineering
, ipplication		section of FCC
		Form 2100
	Amount:	\$2,000.00

for new channel assignment and antenna development	Component Description:	K. Lahm - Antenna data review - 10/19 /2018
	Amount:	\$62.50
Address transition timing		
and coordination issues w/ other stations and wireless	Component Description:	Capital
other stations and wholess		contribution
	Amount:	\$2,645.00
Prepare and or review	Information not provided.	
reimbursement form		
Project management of the transition	Component Description:	Project
		Management
	Amount:	\$698.56
		<b>D</b> : .
	Component Description:	Project Management
	Amount:	\$5,751.75
	Component Description:	Project
		Management
	Amount	Services
	Amount:	\$894.44
	Component Description:	Information
		Technology
		Consulting
		Services
	Amount:	\$1,100.00
	Component Description:	Project
	- zpz. z oosilpiioiii	Management
		=
		Services

Management

**Amount:** \$8,314.35

**Component Description:** Project

Management

**Amount:** \$8,328.45

Component Description: Project

Management

**Amount:** \$6,110.60

Component Description: Project

Management

Services

**Amount:** \$156.00

Component Description: Project

Management

**Amount:** \$39.00

**Component Description:** Project

management

services

**Amount:** \$265.50

**Component Description:** Project

management

**Amount:** \$236.25

Component Description: Project

management

Services

**Amount:** \$403.75

Management

Services \$66.00

Amount:

Component Description: Project

Management

**Amount:** \$321.00

Component Description: Project

management

**Amount:** \$326.25

Component Description: Project

Management

Services

**Amount:** \$189.15

Component Description: K. Lahm -

Execution plan

update - 8/2/2018

**Amount:** \$37.50

Component Description: Project

Management

**Amount:** \$78.00

**Component Description:** Project

management

services

**Amount:** \$72.00

Component Description: Project

Management

Services

**Amount:** \$79.50

Management

Amount:

\$5,614.95

**Component Description:** 

**Project** 

Amount:

Management \$387.50

**Component Description:** 

**Project** 

Management

Services, including: supervision

Amount:

\$623.04

**Component Description:** 

**Project** 

management

\$563.75

**Component Description:** 

Amount:

Amount:

Labor \$67.50

**Component Description: Project** 

management

Amount:

\$237.90

**Component Description:** 

**Project** 

Amount:

\$643.10

Management

**Component Description:** 

**Project** Management

Services

Amount: \$76.50

Management

**Amount:** \$4,946.20

**Component Description:** Project

Management Services

**Amount:** \$274.30

Component Description: Project

Management

**Amount:** \$3,785.30

Component Description: Project

Management

Services

**Amount:** \$861.40

Component Description: Project

management

Services

**Amount:** \$366.25

Component Description: Project

management

Services

**Amount:** \$311.35

**Component Description:** Project

Management

Services

**Amount:** \$100.50

Component Description: Project

management

Services

**Amount:** \$367.25

Management

Services

**Amount:** \$207.00

**Component Description:** 

Project

management

Services

**Amount:** \$362.50

Component Description: Project

management

Services

**Amount:** \$1,198.75

Component Description: Project

management

Services

**Amount:** \$581.10

Component Description: Project

management

Services

**Amount:** \$869.70

Component Description: Project

Management

Services

**Amount:** \$166.50

Component Description: Project

Management

**Amount:** \$3,466.55

Component Description: Project

Management

Services

**Amount:** \$1,893.75

Management

**Amount:** \$6,176.70

Component Description: Project

Management

Services

**Amount:** \$790.60

Component Description: Project

Management

Services

**Amount:** \$428.34

Component Description: Project

management

Services

**Amount:** \$306.25

Component Description: Cost

Reconciliation

**Amount:** \$7,292.70

Component Description: Project

management

Services

**Amount:** \$587.50

Project

management

Services

**Amount:** \$716.25

**Component Description:** 

Component Description: Project

management

**Amount:** \$251.55

Management

**Amount:** \$3,515.60

Component Description: Project

Management

Services

**Amount:** \$139.50

Component Description: Project

Management

**Amount:** \$4,771.65

Component Description: Information

Amount:

Technology Consulting

Services \$1,000.00

Component Description: Invoice revisions to

meet FCC

submittal requirements

**Amount:** \$15.00

Component Description: Project

Management

**Amount:** \$803.58

Component Description: Project

Management

Services

**Amount:** \$72.00

**Component Description:** Project

Management

Services

**Amount:** \$207.00

Management

**Amount:** \$2,537.15

Component Description: Project

management

Services

**Amount:** \$284.70

Component Description: Project

management

Services

**Amount:** \$835.90

Component Description: Project

Management

**Amount:** \$6,127.15

Component Description: Project

management

**Amount:** \$430.00

Component Description: Project

Management

**Amount:** \$4,811.80

**Component Description:** Project

management

services

**Amount:** \$1,800.00

Component Description: Project

management

services

**Amount:** \$346.50

Management

Services

**Amount:** \$365.00

Component Description: Project

management

**Amount:** \$214.50

Component Description: Project

management

services

**Amount:** \$835.90

Component Description: Project

management

Services

**Amount:** \$405.00

Component Description: Project

management

Services

**Amount:** \$957.50

Component Description: Project

Management

**Amount:** \$5,120.35

Component Description: Project

Management

**Amount:** \$2,943.15

Component Description: Project

management

services

**Amount:** \$198.00

Management

Services

**Amount:** \$123.00

Component Description: Project

Management

Services

**Amount:** \$415.36

Component Description: Project

Management

**Amount:** \$10,002.15

Component Description: Project

management

Services

**Amount:** \$283.75

Component Description: Project

management

**Amount:** \$4,873.05

Component Description: Project

Management

**Amount:** \$124.50

**Component Description:** Project

Management

**Amount:** \$235.50

**Component Description:** Project

management

Services

**Amount:** \$987.35

Management

**Amount:** \$75.00

Component Description: Project

Management

**Amount:** \$1,237.30

Component Description: Project

management

Services

**Amount:** \$271.05

Component Description: Project

Management

**Amount:** \$851.96

Component Description: Project

management

services

**Amount:** \$1,087.50

Component Description: Project

Management

**Amount:** \$2,546.30

Component Description: Project

management

Services

**Amount:** \$401.05

**Component Description:** Project

Management

Services

**Amount:** \$21.00

Management

Services

**Amount:** \$42.00

Component Description: Project

management

Services

**Amount:** \$367.25

Component Description: Project

Management

Services

**Amount:** \$146.25

**Component Description:** Project

management

Services

**Amount:** \$681.25

Component Description: Project

management

Services

**Amount:** \$581.10

**Component Description:** Project

Management

**Amount:** \$6,640.85

Component Description: Project

Management

**Amount:** \$3,244.50

Component Description: Project

Management

Services

**Amount:** \$177.00

Management

Services

**Amount:** \$593.54

Component Description: Project

management

Services

**Amount:** \$1,170.00

Component Description: Project

Management

Services

**Amount:** \$229.50

Component Description: Project

Management

**Amount:** \$3,457.95

Component Description: Project

Management

Services

**Amount:** \$670.24

**Component Description:** Project

Management

Services

**Amount:** \$313.95

Component Description: Information

Technology Consulting

Services

**Amount:** \$4,300.00

Component Description: Project

management

**Amount:** \$271.25

Management

**Amount:** \$4,642.40

Component Description: Project

management

Services

**Amount:** \$1,042.50

Component Description: Project

Management

**Amount:** \$3,619.05

Component Description: Project

management

**Amount:** \$1,128.75

Component Description: Project

management

services

**Amount:** \$1,987.50

Component Description: Project

management

Services

**Amount:** \$872.50

Component Description: Project

Management

Services

**Amount:** \$798.75

Component Description: Project

Management

**Amount:** \$3,438.75

Management

Services

**Amount:** \$78.00

Component Description: Project

Management

**Amount:** \$736.50

Component Description: Project

management

**Amount:** \$195.00

Component Description: Project

management

Services

**Amount:** \$375.00

Component Description: Project

management

Services

**Amount:** \$987.35

**Component Description:** Project

Management

Services

**Amount:** \$590.00

Component Description: Project

management

Services

**Amount:** \$1,507.50

Component Description: Project

Management

Services

**Amount:** \$748.75

Component Description: Project

management

Services

**Amount:** \$1,010.00

Component Description: Project

management

Services

**Amount:** \$370.50

**Component Description:** Project

Management

Services

**Amount:** \$340.60

Component Description: Project

management

Services

**Amount:** \$212.50

Component Description: Project

Management

Services

**Amount:** \$93.00

Component Description: Project

Management

**Amount:** \$2,162.35

**Component Description:** Project

management

Services

**Amount:** \$463.75

Component Description: Project

Management

**Amount:** \$8,651.25

Component Description: Project

management

Services

**Amount:** \$380.25

**Component Description:** Project

Management

Services

**Amount:** \$265.20

Component Description: Project

Management

**Amount:** \$7,508.90

Component Description: Project

Management

**Amount:** \$5,000.80

## **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	\$110,370.22	\$108,515.22		\$69,848.67	
ATC Main Site Project Management Fee	\$9,480.00	\$9,480.00	See attached ATC Pembroke 2 cost estimate spreadsheet.	\$9,480.00	N/A
ATC Auxiliary Site Project Management	\$9,480.00	\$9,480.00	See attached ATC repack services pricing sheet.	N/A	N/A
ATC Site Coordination Meeting	\$2,645.00	\$2,645.00	Please see quote attached to ATC Invoice 460208010 - this estimated cost includes tax.	\$2,645.00	N/A
MVPD Notification of Channel Change	\$1,239.75	\$1,239.75	Please see Estimated Cost Justification WAMI-DT- 610-MVPD Notification v0	\$456.75	N/A
Equipment Delivery and Handling Charges	\$39.27	\$39.27	Please see Dielectric Order Confirmation 1931111	\$39.27	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	\$66,260.00	\$66,260.00	Removal and recycle /scrapping of WLTV Harris Sigma transmitter and related apparatus to free up space for temp transmitter (\$33,130), plus same amount to remove WAMI Sigma transmitter, per Genesis-ATS quote attached.	\$40,212.20	N/A
Non-zoning permits	\$9,146.20	\$9,146.20	See primary tower cost American Tower cost estimate line 202. Tower King II invoice #3167. American Tower PO #53236 and Invoice #333584.	\$9,146.20	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$390.00	See Estimated Cost Justification WAMI-DT- 610-FCC Filing Fee - Special Temporary Authorization V0	\$390.00	N/A

FCC Filing	\$335.00	\$335.00	Please see	\$335.00	N/A
Fees - Form			Estimated		
2100 license			Cost		
to cover			Justification		
application			WAMI-DT-		
			610-FCC		
			Filing Fee -		
			License to		
			Cover V0		
DTV Medical Facility Notification	\$11,550.00	\$9,500.00	N/A	\$7,144.25	N/A
Sub-total	\$110,370.22	\$108,515.22	N/A	\$69,848.67	N/A
Total for all systems	\$4,569,357.18	\$2,920,047.05	N/A	\$2,439,594.38	N/A

#### Components

Actual Information Description	File Name	
ATC Main Site Project Management Fee	Component Description: Amount:	NTP Billable - Project Mgmt - ATC SITE: 23665 \$9,480.00
ATC Auxiliary Site Project Management	Information not provided.	
ATC Site Coordination Meeting	Component Description: Amount:	WAMI Site Coordination Meeting \$2,645.00
MVPD Notification of Channel Change	Component Description: Amount:	WAMI-DT-610- MVPD Notification \$456.75

Equipment Delivery and Handling Charges	Component Description: Amount:	Freight and Shipping \$39.27
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	20 YARD BIG ROLL-OFF CONTAINER-D \$425.00
	Component Description:  Amount:	20 YARD BIG ROLL-OFF CONTAINER-X \$425.00
	Component Description:  Amount:	Removal of retired Sigma transmitter from Miami Gardens Transmitter site \$33,130.00
	Component Description: Amount:	30 yard big roll-off container - D \$650.00
	Component Description: Amount:	20 YARD BIG ROLL-OFF CONTAINER - X \$525.00
	Component Description: Amount:	WAMI-DT-610- Disposal Costs \$1,153.60

Component Description: 20 YARD BIG

ROLL-OFF

CONTAINER-D

**Amount:** \$100.00

Component Description: 20 YARD BIG

**ROLL-OFF** 

CONTAINER-D

**Amount:** \$425.00

Component Description: 20 YARD BIG

ROLL-OFF

**CONTAINER-X** 

**Amount:** \$425.00

Component Description: WAMI-DT-610-

**Disposal Costs** 

**Amount:** \$1,153.60

Component Description: 20 YARD BIG

ROLL-OFF

CONTAINER-D

**Amount:** \$425.00

Component Description: 20 yard big roll-off

container-D

**Amount:** \$525.00

Component Description: 20 YARD BIG

**ROLL-OFF** 

CONTAINER-D

**Amount:** \$425.00

Component Description: 20 YARD BIG

**ROLL-OFF** 

**CONTAINER-X** 

**Amount:** \$425.00

Non-zoning permits		
	Component Description: Amount:	Tower Service \$8,396.20
		,
	Component Description:	WAMI-DT-610-Non-
	Amount:	Zoning Permits \$750.00
	Amount.	\$750.00
FCC Filing Fees - Special		
Temporary Authorization	<b>Component Description:</b>	Legal Services
request	Amount:	\$190.00
	Component Description:	WAMI-DT-610-
		FCC Filing Fee -
		Special Temporary Authorization
	Amount:	\$200.00
	Amount.	Ψ200.00
FCC Filing Fees - Form		
2100 license to cover application	<b>Component Description:</b>	License to Cover
аррисацоп	Amount:	\$335.00
DTV Medical Facility		
Notification	Component Description:	Notification of
		Medical Facilities
		of DTV Station
		Changed Technical
		Parameters - Per
		FCC Construction Permit
		Permit Requirements.
	Amount:	\$7,144.25

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$4,569,357.18	\$2,920,047.05	\$2,439,594.38

Reimbursem	envestiatus	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

Section Question Response

### Submission of Estimated Expenses Statements

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

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

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

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

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

02/19/2021

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).

- 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.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

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

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Jose Franchi, Franchi. VP Finance

02/19/2021

#### **Attachments**