

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 54938 Service: DTV Call WAWD Channel: 25 (UHF)

ID: Sign:

ID: File

0000027964

Number:

FRN: **0004941621** Date **01/20**

Submitted: /2020

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
BEACH TV PROPERTIES, INC. Doing Business As: BEACH TV PROPERTIES, INC.	Byron J. Colley, Jr. 8317 Front Beach Road Suite 23 PANAMA CITY, FL 32407 United States	+1 (850) 276- 9552	jud. colley@tripsmarter. com	Corporation

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

The Preparer is same as the reimbursement contact.

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	See updated project Summary PDF attachment attached dated August 15, 2017 which also includes structural analysis of existing tower and supporting cost data. This supersedes prior August and original 399 data.

Transmitters

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

Primary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	AT72-1KO
	Year	2013
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1 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	UAXTE- 2R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.2 kW
	Justification for New Transmitter	The old transmitter cannot be retuned.

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	Yes
	Size	2 inches
	Length	200.0 feet
	Other Electrical Service	Yes
	Description	120/240

HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	5 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	Yes
	Size	200.0 square feet
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary

Other Transmitter Cost Not Listed

Transmitter Information not provided.

Interim Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	UAXTE- 4R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	2.4 kW
	Justification for New Transmitter	This transmitter will become the main transmitter.

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	120/240
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?	No

Interim

Other Transmitter Cost Not Listed

Transmitter Information not provided.

Antennas

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

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Other
	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	Directional Custom
	ERP: (Effective Radiated Power)	32.0 kW

Manufacturer	
Model	PSILP16AH- 49
Year	2000

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	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)	19.9 kW
	Manufacturer	

Model	ATC- BCEH312H- 25
Year	2017
Justification for New Antenna	Changing channels. Station understands that it will be reimbursed only for the cost of the upgrade of the horizontal polarization antenna. Please see attached Exhibit for further explanation and cost justification

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?	No
	Broadband or Single Channel?	N/A

	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	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	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/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)	16.95 kW
	Manufacturer	
	Model	ATC-BCH48H-49
	Year	2017
		1

Justification for New Antenna	The Interim
	antenna will only
	be an 8 bay
	antenna for the
	present channel
	TO MINIMIZE
	STRENGTHENING
	COSTS. This
	requires twice as
	much TPO as the
	present transmitter.
	This antenna will
	be mounted a little
	below the present
	antenna.

Interim Antenna

Other Antenna Costs

Section	Question	Response
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 transmission line and antenna?	Yes

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 Line

Existing Transmission Line

n Line Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	Flexible Foam
	Diameter	1 5/8 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	160 feet per run

Primary Transmi

New Transmission Line

n Line Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Туре	Flexible Air
	Diameter	1 5/8 inche
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	225 feet pe
	Justification for New Transmission Line	Need new transmission line.

Primary Other Transmission Line Expenses Not Listed

Transmission loine tion not provided.

Interim

New Transmission Line

Transmission	n Line Section	Question	Response
	New Transmission Line Costs	Use	Interim
		Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Air
		Diameter	1 5/8 inches
		Segment Length	N/A
		Other Segment Length	
		Number of parallel runs	1
		Length	200 feet per run
		Justification for New Transmission Line	Connect to 8 bay antenna.

Other Transmission Line Expenses Not Listed

Transmission loine tion 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	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure	Do you have a tower registration number?	No
Registration	ASR Number	
Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	30° 27' 14.8" N-
1983))	Longitude (NAD83)	086° 51' 59.3" W-
	Overall Structure Height	169.95 feet
	Support Structure Height	169.95 feet
	Ground Elevation Above Mean Sea Level (AMSL)	102.03 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Beach TV Properties, Inc.
Date Constructed	05/01/2002

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	No study needed
Tower Reinforcements	Please select whether tower reinforcements are needed:	No 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

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	795
	Explanation	Permittee /licensee has no ability to perform internally and work includes supervision and coordination by Widelity, Inc & Thomaston Broadcast services, quotes attached.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A

	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	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	No
	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
Thomaston Broadcasting	WPCT 40 hr x \$40/hr. \$3,200.00 INSTALL XMTRS
Thomaston Broadcasting	MVPD cable headends REPLACE ANTENNAS 18 hrs. at \$40/hr. \$720.00
Thomaston Broadcasting	13 hrs at \$40.00 assisting with 399 forms \$520.00
Thomaston Broadcasting	QUOTE WORK FOR STRENGTHENING, ANTENNAS, TRANSMITTER & LINE total 70 hrs. @ \$40.00 \$2,800.00
Thomaston Broadcasting	COMPLETED - WORK WITH KM ENGR. ON TOWER ANALYSIS 12 hr. @ \$40 \$480.00
KM Consulting	Structural Analysis of Existing Tower

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	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?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses

Other Expenses Not Listed

Name	Description
Tower crew	Remove and replace antennas
Patch Bay, Accessories	Myat or equal 4 port manual patch bay with two U links, see Budget Summary
Mask Filter	Rhode & Swartz UT6E7F
Shelter, foundations, crane to assist crew	KM ENGINEERING QUOTE ATTACHED. ADDITIONAL SERVICES INCLUDE TOWER STRENGTHENING AND CRANE TO LOWER TOWER LABOR AND ALSO TO SET SHELTER IN PLACE

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 UAXTE-4R37	\$129,500.00	\$89,557.52		\$81,909.10	
Other Electrical Service: 120 /240	\$3,500.00	\$3,500.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$86,057.52	N/A	\$81,909.10	N/A
Primary Transmitter UAXTE-2R37	\$199,950.00	\$138,157.76		\$69,122.53	
Other Building Addition Size: 200.0	\$35,000.00	\$35,000.00	Must replace building as existing building will not accomodate new equipment.	\$3,742.34	N/A
5 Ton system	\$20,250.00	\$15,000.00	N/A	N/A	N/A
Other Electrical Service: 120 /240	\$13,500.00	\$13,500.00	N/A	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$5,000.00	N/A	N/A	N/A

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$69,657.76	Per Gates Air quote GA- 00021735	\$65,380.19	N/A
Sub-total	\$329,450.00	\$227,715.28	N/A	\$151,031.63	N/A
Total for all systems	\$1,078,804.00	\$632,640.88	N/A	\$319,924.69	N/A

Components

Actual Information Description	File Name		
Other Electrical Service: 120 /240	Information not provided.		
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description: Amount:	Transmitter and mask filter \$29,724.04	
	Component Description: Amount:	1/3 Down payment. \$25,375.86	
	Component Description: Amount:	Second 1/3 payment prior to shipping. \$26,809.20	
Other Building Addition Size: 200.0	Component Description:	Final remaining 50% balance for construction of a structural slab for	
	Amount:	equipment shelter \$3,742.34	
5 Ton system	Information not provided.		

Other Electrical Service: 120 /240	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description:	Transmitter and Mask Filter
	Amount:	\$23,479.71
	Component Description:	Second 1/3 payment due
	Amount:	before shipping \$21,700.24
	Component Description:	1/3 Down
	Amount:	Payment. \$20,200.24

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 ATC- BCH48H-49	\$29,130.00	\$28,400.00		\$11,200.00	
UHF - High Power, Side Mount, basic slot antenna, 17 kW input, directional,, horizontally polarized	\$11,200.00	\$11,200.00	Per Alive Telecom quote dated 6/9 /17	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,000.00	N/A	N/A	N/A
UHF - High Power, Side Mount, basic slot antenna, 20 kW input, directional,, horizontally polarized	\$11,200.00	\$11,200.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***shipping cost \$700	\$11,200.00	1/3/19 PLEASE DENY WAWD ALIVE #1856 PLEASE DO NOT UPLOAD INVOICES TO THIS COMPONENT
Primary Antenna ATC- BCEH312H- 25	\$303,980.00	\$30,050.00		\$15,500.00	
Sweep test of existing antenna	\$6,730.00	\$6,000.00	N/A	N/A	N/A

Total for all systems	\$1,078,804.00	\$632,640.88	N/A	\$319,924.69	N/A
Sub-total	\$333,110.00	\$58,450.00	N/A	\$26,700.00	N/A
UHF - High Power, Side Mount, basic slot antenna, 20 kW input, directional,, elliptically or circularly polarized	\$7,750.00	\$7,750.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$7,750.00	1/3/19 PLEASE DENY WAWD ALIVE #1855 PLEASE DO NOT UPLOAD NEW INVOICES HERE.
Mount (200- 1000 kW), One station antenna, elliptically or circularly polarized					

Components

UHF - High

\$289,500.00

\$16,300.00

N/A

\$7,750.00

N/A

Actual Information Description	File Name
UHF - High Power, Side Mount, basic slot antenna, 17 kW input, directional,, horizontally polarized	Information not provided.
Sweep test of existing antenna	Information not provided.

	Component Description:	Primary Antenna- ATC-BCH312H-
UHF - High Power, Side Mount, basic slot antenna, 20 kW input, directional,, elliptically or circularly polarized	Component Description: Amount:	50% of New Primary Antenna - ATC-BCH312H- 25 \$7,750.00
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	Component Description: Amount:	New Primary Antenna - ATC- BCH312H-25, standard mount included \$7,750.00
Sweep test of existing antenna	Information not provided.	
	Component Description: Amount:	Interim Antenna- ATC-BCH48H-49 \$5,950.00
horizontally polarized	Amount:	Alive Telecom quote for aux antenna. \$5,250.00
UHF - High Power, Side Mount, basic slot antenna, 20 kW input, directional,,	Component Description:	1/2 down with order. Reference

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	\$6,600.00	\$12,842.60		\$12,842.60	
Flexible Air Transmission Line - dielectric, 1 5 /8"	\$6,600.00	\$12,842.60	Please see Estimated Cost Justification WAWD-380- Interim Transmission Line v0	\$12,842.60	N/A
Primary Transmission Line	\$7,425.00	\$7,109.00		\$5,956.18	
Flexible Air Transmission Line - dielectric, 1 5 /8"	\$7,425.00	\$7,109.00	ERI proposal #20190404- 162, plus estimated tax and freight	\$5,956.18	N/A
Sub-total	\$14,025.00	\$19,951.60	N/A	\$18,798.78	N/A
Total for all systems	\$1,078,804.00	\$632,640.88	N/A	\$319,924.69	N/A

Components

Actual Information	
Description	File Name

Line - dielectric, 1 5/8"	Component Description:	WAWD-380-
		Interim Transmission Line
	Amount:	\$6,801.61
	Component Description:	WAWD-380-
		Interim
	Amount:	Transmission Line \$6,040.99
	Amount.	φυ,υ 4 υ. 3 3
Flexible Air Transmission		
Line - dielectric, 1 5/8"	Component Description:	7/8" 50 OHM, 90
		DEGREE MITER
	Amount:	ELBOW \$814.64
	Amount.	ψ014.04
	Component Description:	HELIAX AIR
		DIELECTRIC
		COAXIAL CABLE
	Amount:	\$2,723.03
	Component Description:	LIELIAVAID
	I Component Description	HELIAX AIR
	Component Description.	DIEL ECTRIC
	Component Description.	DIELECTRIC COAXIAL CABLE

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	\$84,200.00	\$40,000.00		\$10,487.50	
Short Tower (less than 500')	\$84,200.00	\$40,000.00	Thomaston and Hilights quote #54938,	\$10,487.50	N/A
Sub-total	\$84,200.00	\$40,000.00	N/A	\$10,487.50	N/A
Total for all systems	\$1,078,804.00	\$632,640.88	N/A	\$319,924.69	N/A

Components

Actual Information Description	File Name	
Short Tower (less than 500')	Common out Documentions	Taura Diania
	Component Description:	Tower Rigging
	Amount:	\$10,487.50

Cost Information

Outside Professional Services

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
Outside Professional Services	\$177,650.00	\$148,830.00		\$85,973.20	
KM Consulting	\$10,000.00	\$10,000.00	Structural analysis of existing tower.	\$0.00	N/A
Thomaston Broadcasting	\$11,330.00	\$11,330.00	Per Estimated Cost Justification WAWD- 590- Contract Labor v2	\$11,330.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$1,500.00	N/A

Sub-total	\$177,650.00	\$148,830.00	N/A	\$85,973.20	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	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	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,337.50	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$5,000.00	N/A	\$3,576.25	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$320.00	N/A
Project management of the transition	\$125,610.00	\$100,750.00	N/A	\$67,909.45	N/A

Total for all	\$1,078,804.00	\$632,640.88	N/A	\$319,924.69	N/A
systems					

Components

Actual Information Description	File Name	
KM Consulting	Information not provided.	
Thomaston Broadcasting		
	Component Description:	7/2/2019 WAWD #
		54938 Working on installing new
		transmitter by
		Wade Thomaston.
	Amount:	\$1,000.00
	Component Description:	Working on new
		building installation
		by Wade
		Thomaston.
	Amount:	\$480.00
	Component Description:	Installing new
		building at
		transmitter site.
		Work done by
	Amount:	Wade Thomaston \$1,810.00
	Amount.	\$1,010.00
	Component Description:	Purchasing
		electrical parts by
	Amount:	Wade Thomaston \$1,040.00
	Amount.	\$1,040.00
	Component Description:	AC power to new
		transmitters and RF
		plumbing. Work
		done by Wade Thomaston.
	Amount:	\$360.00
	, anounc.	Ψοσο.σο

Component Description: "6/11/2019 WAWD # 54938

> hardware & wire for transmitter install. Work done by

Purchasing

Wade Thomaston."

\$1,400.00 **Amount:**

Component Description: Consulting services.

Amount: \$3,800.00

Component Description: Working on WAWD

building foundation

by Wade Thomaston

Amount: \$520.00

Component Description: 2/8/2019 WAWD

building foundation

quotes

Amount: \$400.00

Component Description: 2/28/2019 WAWD #

54938 Bldg.

foundation quotes work by Wade Thomaston

Amount: \$520.00

Attorney Fees - Prepare and File request for **Special Temporary**

Authorization

Information not provided.

Information not provided.

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application

Attorney Fees - Prepare and File FCC Form 2100 **Component Description:** Engineering for (main), Construction application. **Permit Application** \$1,500.00 **Amount:** Project management of the transition **Component Description: Project** Management Amount: \$4,881.80 **Component Description:** Project Management **Amount:** \$1,419.45 **Component Description:** Project Management \$1,980.75 Amount: **Component Description:** Project Management Amount: \$2,701.30 **Component Description: Project** Management Amount: \$3,653.65 **Component Description: Project** Management Amount: \$2,315.75 **Component Description:** Project Management \$4,357.85 Amount:

Component Description: Project

Amount: Management \$3,378.30

Component Description: Project

Management

Amount:

\$555.00

Component Description: Project

management

Amount:

\$2,669.60

Component Description:

Project

Amount:

Management \$2,340.95

Component Description: Project

Management

Amount:

\$1,820.45

Component Description: Please deny this

invoice

Amount:

N/A

Component Description: Project

management

Amount:

\$1,250.00

Component Description:

Project

Amount:

Amount:

Management \$2,465.30

Component Description: REvision to Form

> 399 including coordination with client and client structural engineers and FCC staff -

Project

Management

\$786.25

Component Description: Project

Management \$2,768.20

Amount: \$2,768.20

Component Description: FCC 387 Form

Preparation

Amount: \$175.00

Component Description: Project

Management

Amount: \$3,007.95

Component Description: Project

Management

Amount: \$3,540.75

Component Description: Review initial FCC

notification. Email time with client reviewing the FCC

filing process.

Amount: \$337.50

Component Description: Project

Management

Amount: \$3,318.50

Component Description: Project

Management

Amount: \$2,330.90

Component Description: Project

Management

Amount: \$4,439.15

Component Description: Project Management Amount: \$4,349.45 Project **Component Description:** Management Amount: \$2,790.00 **Component Description:** Project Management Amount: \$2,360.55 **Component Description:** Project Management **Amount:** \$3,038.85

Prepare and or review reimbursement form

Component Description: Completion of 399

form

Amount: \$320.00

Address transition timing and coordination issues w/ other stations and wireless

Information not provided.

Perform engineering study for new channel assignment and antenna development

Component Description: Prepare transition

costs. Revised

invoice.

Amount: \$240.00

Component Description: Obtain WAWD

tower details from Rohn. Revised

invoice.

Amount: \$700.00

Component Description: Structural analysis

and report for WAWD tower. Revised invoice with required info.

Amount: \$1,200.00

Component Description: Revised Structural

Analysis. Revised

invoice.

Amount: \$650.00

Component Description: Site visit. Revised

invoice.

Amount: \$1,250.00

Component Description: Revision to 399

including

coordination with client and structural

engineer.

Amount: \$786.25

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application

Component Description: Initial review of

FCC transition letter and

commencement of

planning for application filing

Amount: \$337.50

Component Description: Minor change

application including

consultation with client and attorney and research.

Amount: \$1,555.00

Component Description: Credit Memo -

overpayment (\$337.50)

Component Description: Change Application

Amount: \$1,000.00

Component Description: Review FCC filing

process. \$337.50

Component Description: Please deny this

component

Amount: N/A

Form 387 prep.

Amount: \$175.00

Prepare engineering section of FCC Form 2100 (main), License to Cover Application Information not provided.

Component Description:

Amount:

Amount:

Prepare request for		
Special Temporary		
Authorization		

Information not provided.

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	\$140,369.00	\$137,694.00		\$26,933.58	
Tower crew	\$27,030.00	\$27,030.00	QUOTE FOR \$25,500.00 ATTACHED PLUS 6% FLORIDA SALES TAX	\$0.00	N/A
MVPD Notification of Channel Change	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$4,500.00	\$4,500.00	COSTS TO DISPOSE OF OLD ANTENNA AND LINE. SEE PROJECT SUMMARY.	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Mask Filter	\$4,100.00	\$4,100.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	N/A	\$960.00	N/A

Equipment Storage	\$5,000.00	\$5,000.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$10,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$0.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
Patch Bay, Accessories	\$3,600.00	\$3,600.00	Required for switching between transmitters and antennas for testing. See justification in Detailed Summary Narrative	N/A	N/A
Shelter, foundations, crane to assist crew	\$52,949.00	\$52,949.00	SEE QUOTE FROM KM ENGINEERING TOTALING \$87,949.00. \$35,000.00 REMOVED AS SHELTER IS A SEPARATE LINE ITEM IN BUDGET.	\$25,973.58	N/A
Sub-total	\$140,369.00	\$137,694.00	N/A	\$26,933.58	N/A
Total for all systems	\$1,078,804.00	\$632,640.88	N/A	\$319,924.69	N/A

Components

Actual Information Description	File Name	
Tower crew	Component Description:	Bid: Remove existing channel 49 antenna and install a channel 25 antenna in that position.
	Amount:	\$10,487.50
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
Mask Filter	Information not provided.	
Equipment Delivery and Handling Charges	Component Description: Amount:	150 Ton Crane Working at 8307 Avery Olson Rd. \$4,746.00
	Component Description:	Equipment Delivery and
	Amount:	handling charges \$800.00
	Component Description:	Equipment Delivery and Handling
	Amount:	\$160.00
Equipment Storage	Information not provided.	

DTV Medical Facility Notification	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
Patch Bay, Accessories	Information not provided.	
Shelter, foundations, crane to assist crew	Component Description:	50% Down Payment Surplu Shelter 8' x 14'
	Amount:	\$12,986.79
	Component Description:	Final 50% Payment Surplu
	Amount:	Shelter 8' x 14' \$12,986.79

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,078,804.00	\$632,640.88	\$319,924.69

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. Jud Colley
Owner

01/20/2020

Section Question Response

Submission of Actual Cost Documentation Statements

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

- 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. Jud Colley
Owner

01/20/2020

Attachments