

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility	54938	Service:	DTV	Call	WAWD	Channel:	25 (UHF)
ID:		Sign:					
File	0000027964						
Number:							
FRN:	0004941621	Date	05/18				
		Submitted:	/2020				

Applicant Information

Applicant Name, Type, and Contact Information

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

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
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

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
	Type	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
	Type	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 leasehold 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 Transmitter **Other Transmitter Cost Not Listed**
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

	Type	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	No

Interim Transmitter **Other Transmitter Cost Not Listed**
Information not provided.

Antennas

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

**Primary
Antenna**

Existing Antenna Information

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

Primary
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	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

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	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

**Primary
Antenna**

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 Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/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

	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.
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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 Line

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

Primary
Transmission Line

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Type	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 **New Transmission Line**
Transmission Line

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

Primary **Other Transmission Line Expenses Not Listed**
Transmission Line

Information not provided.

Interim
Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	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.

Interim
Transmission Line

Other Transmission Line Expenses Not Listed

Information not provided.

Tower Equipment And Rigging Costs

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

Primary Tower

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	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 Registration	Do you have a tower registration number?	No
	ASR Number	
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	30° 27' 14.8" N-
	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 Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	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
RF Field Engineering Services	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
	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 Profess

Other Professional Services Expenses Not Listed	
Services Costs Name	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).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated 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	<i>\$3,500.00</i>	\$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	\$203,650.00	\$141,857.76		\$86,322.53	
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
Other -- Building Addition Size: 200.0	<i>\$35,000.00</i>	\$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	\$17,200.00	\$17,200.00	see Estimated Cost Justification WAWD-110-New 1st Primary Transmitter - Other Electrical Service v0	\$17,200.00	N/A
Sub-total	\$333,150.00	\$231,415.28	N/A	\$168,231.63	N/A
Total for all systems	\$1,082,504.00	\$636,340.88	N/A	\$351,752.70	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	<div> Component Description: 1/3 Down payment. Amount: \$25,375.86 </div> <div> Component Description: Second 1/3 payment prior to shipping. Amount: \$26,809.20 </div> <div> Component Description: Transmitter and mask filter Amount: \$29,724.04 </div>
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	<table> <tr> <td data-bbox="713 100 1023 293"> Component Description: Amount: </td><td data-bbox="1023 100 1428 293"> Second 1/3 payment due before shipping. \$21,700.24 </td></tr> <tr> <td data-bbox="713 293 1023 508"> Component Description: Amount: </td><td data-bbox="1023 293 1428 508"> 1/3 Down Payment. \$20,200.24 </td></tr> <tr> <td data-bbox="713 508 1023 824"> Component Description: Amount: </td><td data-bbox="1023 508 1428 824"> Transmitter and Mask Filter \$23,479.71 </td></tr> </table>	Component Description: Amount:	Second 1/3 payment due before shipping. \$21,700.24	Component Description: Amount:	1/3 Down Payment. \$20,200.24	Component Description: Amount:	Transmitter and Mask Filter \$23,479.71
Component Description: Amount:	Second 1/3 payment due before shipping. \$21,700.24						
Component Description: Amount:	1/3 Down Payment. \$20,200.24						
Component Description: Amount:	Transmitter and Mask Filter \$23,479.71						
Other -- Building Addition Size: 200.0	<table> <tr> <td data-bbox="713 824 1023 1196"> Component Description: Amount: </td><td data-bbox="1023 824 1428 1196"> Final remaining 50% balance for construction of a structural slab for equipment shelter \$3,742.34 </td></tr> </table>	Component Description: Amount:	Final remaining 50% balance for construction of a structural slab for equipment shelter \$3,742.34				
Component Description: Amount:	Final remaining 50% balance for construction of a structural slab for equipment shelter \$3,742.34						
5 Ton system	Information not provided.						
Other Electrical Service: 120 /240	<table> <tr> <td data-bbox="713 1272 1023 1520"> Component Description: Amount: </td><td data-bbox="1023 1272 1428 1520"> Labor for electrical work \$17,200.00 </td></tr> </table>	Component Description: Amount:	Labor for electrical work \$17,200.00				
Component Description: Amount:	Labor for electrical work \$17,200.00						

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna ATC-BCH48H-49	\$29,130.00	\$28,400.00		\$11,200.00	
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, 17 kW input, directional,, horizontally polarized	<i>\$11,200.00</i>	\$11,200.00	Per Alive Telecom quote dated 6/9 /17	N/A	N/A
UHF - High Power, Side Mount, basic slot antenna, 20 kW input, directional,, horizontally polarized	<i>\$11,200.00</i>	\$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		\$20,389.96	
Sweep test of existing antenna	\$6,730.00	\$6,000.00	N/A	\$4,889.96	N/A

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$16,300.00	N/A	\$7,750.00	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.
Sub-total	\$333,110.00	\$58,450.00	N/A	\$31,589.96	N/A
Total for all systems	\$1,082,504.00	\$636,340.88	N/A	\$351,752.70	N/A

Components

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

<p>UHF - High Power, Side Mount, basic slot antenna, 20 kW input, directional,, horizontally polarized</p>	<table> <tr> <td data-bbox="724 100 1145 369">Component Description:</td><td data-bbox="1145 100 1430 369">1/2 down with order. Reference Alive Telecom quote for aux antenna.</td></tr> <tr> <td data-bbox="724 369 1145 436">Amount:</td><td data-bbox="1145 369 1430 436">\$5,250.00</td></tr> <tr> <td data-bbox="724 504 1145 593">Component Description:</td><td data-bbox="1145 504 1430 593">Interim Antenna- ATC-BCH48H-49</td></tr> <tr> <td data-bbox="724 593 1145 660">Amount:</td><td data-bbox="1145 593 1430 660">\$5,950.00</td></tr> </table>	Component Description:	1/2 down with order. Reference Alive Telecom quote for aux antenna.	Amount:	\$5,250.00	Component Description:	Interim Antenna- ATC-BCH48H-49	Amount:	\$5,950.00
Component Description:	1/2 down with order. Reference Alive Telecom quote for aux antenna.								
Amount:	\$5,250.00								
Component Description:	Interim Antenna- ATC-BCH48H-49								
Amount:	\$5,950.00								
<p>Sweep test of existing antenna</p>	<table> <tr> <td data-bbox="724 689 1145 840">Component Description:</td><td data-bbox="1145 689 1430 840">Travel to WAWD site</td></tr> <tr> <td data-bbox="724 840 1145 907">Amount:</td><td data-bbox="1145 840 1430 907">\$4,889.96</td></tr> </table>	Component Description:	Travel to WAWD site	Amount:	\$4,889.96				
Component Description:	Travel to WAWD site								
Amount:	\$4,889.96								
<p>UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="724 940 1145 1209">Component Description:</td><td data-bbox="1145 940 1430 1209">New Primary Antenna - ATC-BCH312H-25, standard mount included</td></tr> <tr> <td data-bbox="724 1209 1145 1276">Amount:</td><td data-bbox="1145 1209 1430 1276">\$7,750.00</td></tr> </table>	Component Description:	New Primary Antenna - ATC-BCH312H-25, standard mount included	Amount:	\$7,750.00				
Component Description:	New Primary Antenna - ATC-BCH312H-25, standard mount included								
Amount:	\$7,750.00								
<p>UHF - High Power, Side Mount, basic slot antenna, 20 kW input, directional,, elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="724 1310 1145 1512">Component Description:</td><td data-bbox="1145 1310 1430 1512">Primary Antenna- ATC-BCH312H-25</td></tr> <tr> <td data-bbox="724 1512 1145 1579">Amount:</td><td data-bbox="1145 1512 1430 1579">\$7,750.00</td></tr> <tr> <td data-bbox="724 1646 1145 1803">Component Description:</td><td data-bbox="1145 1646 1430 1803">50% of New Primary Antenna - ATC-BCH312H-25</td></tr> <tr> <td data-bbox="724 1803 1145 1870">Amount:</td><td data-bbox="1145 1803 1430 1870">\$7,750.00</td></tr> </table>	Component Description:	Primary Antenna- ATC-BCH312H-25	Amount:	\$7,750.00	Component Description:	50% of New Primary Antenna - ATC-BCH312H-25	Amount:	\$7,750.00
Component Description:	Primary Antenna- ATC-BCH312H-25								
Amount:	\$7,750.00								
Component Description:	50% of New Primary Antenna - ATC-BCH312H-25								
Amount:	\$7,750.00								

Cost
Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$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	\$1,082,504.00	\$636,340.88	N/A	\$351,752.70	N/A

Components

Actual Information Description	File Name
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Flexible Air Transmission Line - dielectric, 1 5/8"	Component Description:	WAWD-380- Interim Transmission Line
	Amount:	\$6,801.61
	Component Description:	WAWD-380- Interim Transmission Line
	Amount:	\$6,040.99
Flexible Air Transmission Line - dielectric, 1 5/8"	Component Description:	HELIAX AIR DIELECTRIC COAXIAL CABLE
	Amount:	\$2,723.03
	Component Description:	7/8" 50 OHM, 90 DEGREE MITER ELBOW
	Amount:	\$814.64
	Component Description:	HELIAX AIR DIELECTRIC COAXIAL CABLE
	Amount:	\$2,418.51

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	\$1,082,504.00	\$636,340.88	N/A	\$351,752.70	N/A

Components

Actual Information Description	File Name
Short Tower (less than 500')	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).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$177,650.00	\$148,830.00		\$90,965.25	
KM Consulting	<i>\$10,000.00</i>	\$10,000.00	Structural analysis of existing tower.	\$0.00	N/A
Thomaston Broadcasting	<i>\$11,330.00</i>	\$11,330.00	Per Estimated Cost Justification WAWD-590-Contract Labor v2	\$11,330.00	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
Project management of the transition	\$125,610.00	\$100,750.00	N/A	\$72,901.50	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$320.00	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

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$5,000.00	N/A	\$3,576.25	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
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 request for Special Temporary Authorization	\$2,050.00	\$1,500.00	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 request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A
Sub-total	\$177,650.00	\$148,830.00	N/A	\$90,965.25	N/A
Total for all systems	\$1,082,504.00	\$636,340.88	N/A	\$351,752.70	N/A

Components

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

	Component Description: Amount:	"6/11/2019 WAWD # 54938 Purchasing hardware & wire for transmitter install. Work done by Wade Thomaston." \$1,400.00
	Component Description: Amount:	2/28/2019 WAWD # 54938 Bldg. foundation quotes work by Wade Thomaston \$520.00
	Component Description: Amount:	Consulting services. \$3,800.00
	Component Description: Amount:	2/8/2019 WAWD building foundation quotes \$400.00
	Component Description: Amount:	Working on WAWD building foundation by Wade Thomaston \$520.00
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Engineering for application. \$1,500.00
Project management of the transition	Component Description: Amount:	Project Management \$4,881.80

Component Description:	Project Management
Amount:	\$1,419.45

Component Description:	Project Management
Amount:	\$1,980.75

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
Amount:	\$555.00

Component Description:	Project Management
Amount:	\$4,357.85

Component Description:	Project Management
Amount:	\$2,378.75

Component Description:	Project Management
Amount:	\$3,378.30

Component Description:	Project Management
Amount:	\$2,613.30

Component Description:	Project Management
Amount:	\$2,465.30

Component Description:	REvision to Form 399 including coordination with client and client structural engineers and FCC staff - Project Management
Amount:	\$786.25

Component Description:	Project Management
Amount:	\$3,540.75

Component Description:	Project Management
Amount:	\$3,038.85

Component Description:	Project Management
Amount:	\$2,790.00

Component Description:	Project Management
Amount:	\$2,330.90

Component Description:	Project Management
Amount:	\$4,349.45

Component Description:	Project Management
Amount:	\$2,340.95

Component Description:	Project Management
Amount:	\$3,318.50

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

Component Description:	Review initial FCC notification. Email time with client reviewing the FCC filing process.
Amount:	\$337.50

Component Description:	Project Management
Amount:	\$4,439.15

Component Description:	Project Management
Amount:	\$2,360.55

Component Description:	Project Management
Amount:	\$3,007.95

Component Description:	Project management
Amount:	\$2,669.60

	Component Description: Amount:	Project management \$1,250.00
	Component Description: Amount:	FCC 387 Form Preparation \$175.00
	Component Description: Amount:	Project Management \$1,820.45
	Component Description: Amount:	Project Management \$2,768.20
Prepare and or review reimbursement form	Component Description: Amount:	Completion of 399 form \$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: Amount:	Revision to 399 including coordination with client and structural engineer. \$786.25
	Component Description: Amount:	Obtain WAWD tower details from Rohn. Revised invoice. \$700.00
	Component Description: Amount:	Site visit. Revised invoice. \$1,250.00
	Component Description: Amount:	Revised Structural Analysis. Revised invoice. \$650.00
	Component Description: Amount:	Structural analysis and report for WAWD tower. Revised invoice with required info. \$1,200.00
	Component Description: Amount:	Prepare transition costs. Revised invoice. \$240.00

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<div> Component Description: Change Application Amount: \$1,000.00 </div>
	<div> Component Description: Minor change application including consultation with client and attorney and research. Amount: \$1,555.00 </div>
	<div> Component Description: Review FCC filing process. Amount: \$337.50 </div>
	<div> Component Description: Credit Memo - overpayment Amount: (\$337.50) </div>
	<div> Component Description: Please deny this component Amount: N/A </div>
	<div> Component Description: Initial review of FCC transition letter and commencement of planning for application filing Amount: \$337.50 </div>
	<div> Component Description: Form 387 prep. Amount: \$175.00 </div>
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.

Prepare request for Special Temporary Authorization	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File 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		\$31,679.58	
Shelter, foundations, crane to assist crew	<i>\$52,949.00</i>	\$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
Patch Bay, Accessories	<i>\$3,600.00</i>	\$3,600.00	Required for switching between transmitters and antennas for testing. See justification in Detailed Summary Narrative	N/A	N/A
MVPD Notification of Channel Change	<i>\$2,500.00</i>	\$2,500.00	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
Mask Filter	<i>\$4,100.00</i>	\$4,100.00	N/A	N/A	N/A

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	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
Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	N/A	\$5,706.00	N/A
Equipment Storage	\$5,000.00	\$5,000.00	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
Tower crew	\$27,030.00	\$27,030.00	QUOTE FOR \$25,500.00 ATTACHED PLUS 6% FLORIDA SALES TAX	\$0.00	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
Sub-total	\$140,369.00	\$137,694.00	N/A	\$31,679.58	N/A
Total for all systems	\$1,082,504.00	\$636,340.88	N/A	\$351,752.70	N/A

Components

Actual Information	
Description	File Name
Shelter, foundations, crane to assist crew	Component Description:
	50% Down Payment Surplus Shelter 8' x 14'
	Amount:
	\$12,986.79
	Component Description:
	Final 50% Payment Surplus Shelter 8' x 14'
	Amount:
	\$12,986.79
Patch Bay, Accessories	Information not provided.
MVPD Notification of Channel Change	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
Mask Filter	Information not provided.
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.

Equipment Delivery and Handling Charges	Component Description: 150 Ton Crane Working at 8307 Avery Olson Rd.	
	Amount: \$4,746.00	
	Component Description: Equipment Delivery and Handling	
	Amount: \$160.00	
	Component Description: Equipment Delivery and handling charges	
	Amount: \$800.00	
Equipment Storage	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Tower crew	Component Description: Bid: Remove existing channel 49 antenna and install a channel 25 antenna in that position.	
	Amount: \$10,487.50	
DTV Medical Facility Notification	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	

**Cost
Information****Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,082,504.00	\$636,340.88	\$351,752.70

Reimbursement Status

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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p>	
		<ol style="list-style-type: none"> 1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. 	

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

<p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Jud Colley <i>Owner</i> 05/18/2020</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	<p>WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).</p>	
		<ol style="list-style-type: none"> 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 	

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

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Jud Colley <i>Owner</i></p> <p>05/18/2020</p>

Attachments