



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **74173** | Service: **DTV** | Call **WVTM-TV** | Channel:
ID: | Sign:
7 (High VHF) | File **0000026837**
Number:
FRN: **0023890601** | Date **04/16**
Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WVTM Hearst Television Inc. Doing Business As: WVTM Hearst Television Inc.	150 Fayetteville Street Suite 1700 Raleigh, NC 27601 United States	+1 (919) 838-0300	shartzell@brookspierce.com	Corporation

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
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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 attached document

Transmitters

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	backup to main transmitter
	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	Platinum PTCD1OP1- i
	Year	2008
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	4 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?	No
	Manufacturer	
	Model	VAXTE-6R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	4.8 kW
	Justification for New Transmitter	Per original transmitter manufacturer, existing transmitter cannot be converted to post transition channel. See attached GatesAir EOL and HTV transmitter statements.

**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	Yes
	Size	3 inches
	Length	250.0 feet
	Other Electrical Service	No
	Description	N/A
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

Auxiliary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Shipping	transmitter shipping
Electrical Accessories	manufacturer required surge protection
Sales Tax	transmitter sales tax
Transmitter de-install	remove current transmitter to make room for repack transmitter
Additional RF components	Additional RF components required for transmitter operation and integration into current RF environment per GatesAir quote.

**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	Platinum PTCD10P1- i
	Year	2008
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	4 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?	No
	Manufacturer	
	Model	VAXTE-6R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	4.8 kW
	Justification for New Transmitter	Per original transmitter manufacturer, existing transmitter cannot be converted to post transition channel. See attached GatesAir EOL and HTV transmitter statements.

**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	300.0 feet
	Other Electrical Service	No
	Description	N/A
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?	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

Name	Description
Sales Tax	transmitter sales tax
Transmitter de-install	remove current transmitter to make room for repack transmitter
Additional RF components	Additional RF components required for transmitter operation and integration into current RF environment per GatesAir quote.
Electrical Accessories	Manufacturer required surge protection
Shipping	transmitter shipping

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	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	20.0 kW

Manufacturer	
Model	THV-9A13 /VP-R-04
Year	2008

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?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	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)	20.0 kW
	Manufacturer	

Model	THV-9A7 /VP-R 04
Year	2019
Justification for New Antenna	Current antenna is channel specific and cannot be used on post-transition channel. Antenna must be replaced.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	3 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	

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

**Primary
Antenna**

Other Antenna Cost Not Listed

Name	Description
Sales Tax	antenna sales tax
Shipping	antenna shipping
Additional RF components	line size and impedance matching, & custom line section required for installation

**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	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	174.00 MHz
	Upper Limit	213.00 MHz
	Design power capacity in use	35.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	20.0 kW
	Manufacturer	
	Model	TLS-V8BB
	Year	2019

	Justification for New Antenna	WVTM does not own an auxiliary antenna. Therefore, an interim antenna is required to facilitate move to post-transition channel.
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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?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Interim Antenna

Other Antenna Cost Not Listed

Name	Description
Shipping	antenna shipping
Sales Tax	antenna sales tax

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	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 Line Manufacturer and Type	Manufacturer	Dielectric
	Type	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1180 feet per run

Primary Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Transmission Line Rollers	transmission line supporting hardware for ice bridge horizontal run
Sales Tax	state and local sales tax

Interim Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Rigid
	Diameter	4 1/16 inches
	Segment Length	20'
	Other Segment Length	
	Number of parallel runs	1
	Length	1010 feet per run
	Justification for New Transmission Line	transmission line required to support interim antenna

Interim Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Additional TL components	additional transmission line components to complete interim antenna transmission line
Sales Tax	sales tax

Shipping	shipping for transmission line
Transmission Line Rollers	transmission line support hardware needed due to ice bridge design
Line Sweep	sweep of additional transmission line

**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?	No
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1036003
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	33° 29' 26.0" N-
	Longitude (NAD83)	086° 47' 48.0" W-
	Overall Structure Height	1075.12 feet
	Support Structure Height	965.21 feet
	Ground Elevation Above Mean Sea Level (AMSL)	973.74 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	WVTM Hearst Television Inc.
Date Constructed	04/24/1982

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	Yes

Primary Tower

Other Tower Expenses Not Listed

Name	Description
Tower Consulting	Consulting for tower analysis and modification

Tower: Other	fence and grounds work needed for tower modifications
Contractor's License	Contractor's License for tower modifications
Sales Tax	state and local sales tax

**Outside
Professional Services Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	No
	Number of Hours	N/A
	Explanation	N/A
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	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes

	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	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 Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Non-Catalog legal expenses	Non-Catalog expenses for legal advice and services, including financial/reimbursement review, transition reporting, transition procedures, and other transition-related issues
Transmitter Site Survey	Transmitter planning survey & transmitter building drawings
Consulting-Project Management	Project consulting and project 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	Yes
	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)?	No
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	No
	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
Contract Labor	labor directly related to the station channel change
Employee shuttle	vehicle to transport employees to and from studio during tower work
Facility Rental	rental of parking area and facility for main antenna replacement
Other Electrical Services	electrical services related helicopter lifts to replace main antenna
Rental Expense	Rental Expense
Security Services	security needed for helicopter lifts to replace main antenna
in-house labor	in-house labor directly related to station's repack

Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter VAXTE-6R37	\$243,756.81	\$240,641.67		\$240,641.67	
Shipping	<i>\$4,247.97</i>	\$4,247.97	transmitter shipping	\$4,247.97	N/A
Electrical Accessories	<i>\$1,942.49</i>	\$1,942.49	manufacturer required surge protection	\$1,942.49	N/A
Additional RF components	<i>\$30,812.32</i>	\$30,812.32	updated Additional RF components required for transmitter operation and integration into current RF environment per GatesAir quote.	\$30,812.32	N/A
High VHF - Air Cooled Solid State Transmitter 4.8 kW	<i>\$131,858.05</i>	\$131,858.05	updated GatesAir quote sections A, B & E. This is the transmitter, mask filter, installation and proof per the FCC "transmitter" definition.	\$131,858.05	N/A

2" Rigid Conduit and Wiring (Cost per foot)	\$7,800.00	\$4,684.86	N/A	\$4,684.86	N/A
Other -- Building Addition Size: 200.0	\$42,999.00	\$42,999.00	modifications to accommodate new transmitter and transmission line	\$42,999.00	N/A
Sales Tax	\$16,649.14	\$16,649.14	transmitter sales tax per invoices	\$16,649.14	-
Transmitter de-install	\$7,447.84	\$7,447.84	per updated GatesAir quote and Reeve Electric invoice	\$7,447.84	N/A
Auxiliary Transmitter VAXTE-6R37	\$163,408.13	\$150,408.13		\$150,408.13	
3" Rigid Conduit and Wiring (Cost per foot)	\$13,000.00	\$0.00	N/A	N/A	N/A
Additional RF components	\$6,594.44	\$6,594.44	updated Additional RF components required for transmitter operation and integration into current RF environment per GatesAir quote.	\$6,594.44	N/A

Transmitter de-install	\$7,242.84	\$7,242.84	transmitter de-install per updated GatesAir quote	\$7,242.84	N/A
Sales Tax	\$12,628.85	\$12,628.85	transmitter sales tax per invoices	\$12,628.85	N/A
Electrical Accessories	\$1,942.49	\$1,942.49	manufacturer required surge protection	\$1,942.49	N/A
Shipping	\$4,247.97	\$4,247.97	shipping per GatesAir invoice	\$4,247.97	N/A
High VHF - Air Cooled Solid State Transmitter 4.8 kW	\$117,751.54	\$117,751.54	updated GatesAir quote sections A, B & E. This is the transmitter, mask filter, installation and proof per the FCC "transmitter" definition.	\$117,751.54	N/A
Sub-total	\$407,164.94	\$391,049.80	N/A	\$391,049.80	N/A
Total for all systems	\$2,545,120.00	\$2,849,874.61	N/A	\$2,849,874.61	N/A

Components

Actual Information	
Description	File Name
Shipping	<p>Component Description: WVTM main transmitter freight</p> <p>Amount: \$4,247.97</p>

Electrical Accessories	<div> <div>Component Description:</div> <div>WVTM main transmitter electrical acc</div> </div> <div> <div>Amount:</div> <div>\$1,942.49</div> </div>
Additional RF components	<div> <div>Component Description:</div> <div>WVTM main transmitter RF accessories 2</div> </div> <div> <div>Amount:</div> <div>\$10,133.26</div> </div> <div> <div>Component Description:</div> <div>WVTM main transmitter RF accessories</div> </div> <div> <div>Amount:</div> <div>\$20,679.06</div> </div>

High VHF - Air Cooled Solid State Transmitter 4.8 kW	Component Description:	WVTM main transmitter installation
	Amount:	\$3,159.74
	Component Description:	WVTM main transmitter prior to ship
	Amount:	\$21,578.69
	Component Description:	WVTM transmitter installation completion
	Amount:	\$1,613.00
	Component Description:	Main transmitter 1st deposit
	Amount:	\$17,444.00
	Component Description:	Main transmitter 2nd deposit
	Amount:	\$88,062.62
2" Rigid Conduit and Wiring (Cost per foot)	Component Description:	WVTM main transmitter electrical installation
	Amount:	\$4,684.86
Other -- Building Addition Size: 200.0	Component Description:	WVTM transmission line pathway design 2
	Amount:	\$5,649.00

Component Description:	WVTM transmission line pathway design 1
Amount:	\$3,500.00

Component Description:	WVTM transmission line pathway construction
Amount:	\$27,050.00

Component Description:	WVTM ground rods relocation
Amount:	\$2,100.00

Component Description:	WVTM transmission line pathway construction document engineering 2
Amount:	\$300.00

Component Description:	WVTM core drill interim transmission line hole1
Amount:	\$300.00

Component Description:	WVTM ice bridge
Amount:	\$3,500.00

Component Description:	WVTM transmission line pathway construction document engineering 1
Amount:	\$600.00

Sales Tax

Component Description: WVTM transmitter
related City of
Birmingham sales
tax
Amount: \$139.13

Component Description: WVTM transmitter
related Jefferson
County sales tax 2
Amount: \$35.00

Component Description: WVTM transmitter
related Alabama
sales tax
Amount: \$140.00

Component Description: WVTM main
transmitter sales
tax 2
Amount: \$1,266.73

Component Description: WVTM transmitter
related Jefferson
County sales tax 1
Amount: \$35.00

Component Description: WVTM main
transmitter sales
tax
Amount: \$15,033.28

Transmitter de-install	Component Description:	WVTM main transmitter
	Amount:	electrical de-install \$205.00
	Component Description:	WVTM main transmitter de-install
	Amount:	\$7,242.84
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Additional RF components	Component Description:	WVTM aux transmitter RF accessories
	Amount:	\$6,594.44
Transmitter de-install	Component Description:	WVTM auxiliary transmitter de-install
	Amount:	\$7,242.84
Sales Tax	Component Description:	WVTM aux transmitter sales tax 1
	Amount:	\$12,628.85
Electrical Accessories	Component Description:	WVTM aux transmitter electrical accessory
	Amount:	\$1,942.49

Shipping	<div> <div>Component Description:</div> <div>WVTM aux transmitter freight</div> </div> <div> <div>Amount:</div> <div>\$4,247.97</div> </div>
High VHF - Air Cooled Solid State Transmitter 4.8 kW	<div> <div>Component Description:</div> <div>WVTM auxiliary transmitter prior to ship</div> </div> <div> <div>Amount:</div> <div>\$10,206.49</div> </div> <div> <div>Component Description:</div> <div>WVTM aux transmitter installation</div> </div> <div> <div>Amount:</div> <div>\$4,633.22</div> </div> <div> <div>Component Description:</div> <div>Aux transmitter 2nd deposit</div> </div> <div> <div>Amount:</div> <div>\$88,062.62</div> </div> <div> <div>Component Description:</div> <div>Aux transmitter 1st deposit</div> </div> <div> <div>Amount:</div> <div>\$14,849.21</div> </div>

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 TLS-V8BB	\$109,103.82	\$85,623.82		\$85,623.82	
Sales Tax	<i>\$7,766.52</i>	\$7,766.52	estimated antenna sales tax based on Alabama state and local sales tax rate of 10%	\$7,766.52	N/A
Shipping	<i>\$0.00</i>	\$0.00	antenna shipping per attached Dielectric quote	\$0.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$0.00	N/A	\$0.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
High VHF - High Power Side Mount One Station horizontally polarized	<i>\$71,457.30</i>	\$71,457.30	total due to Dielectric's convoluted invoicing system	\$71,457.30	N/A

Primary Antenna THV-9A7 /VP-R 04	\$351,052.77	\$350,146.77		\$350,146.77	
Sales Tax	\$30,357.89	\$30,357.89	estimated antenna sales tax based on Alabama state and local sales tax rate of 10%	\$30,357.89	N/A
Additional RF components	\$0.00	\$0.00	additional RF components required for antenna installation	\$0.00	N/A
Shipping	\$9,060.88	\$9,060.88	main antenna shipping per invoice	\$9,060.88	N/A
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,024.00	N/A	\$7,024.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
High VHF - High Power Top Mount One Station elliptically or circularly polarized	\$297,304.00	\$297,304.00	antenna price for comparable replacement antenna per attached Dielectric quote	\$297,304.00	N/A
Sub-total	\$460,156.59	\$435,770.59	N/A	\$435,770.59	N/A

Total for all systems	\$2,545,120.00	\$2,849,874.61	N/A	\$2,849,874.61	N/A
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Components

Actual Information	
Description	File Name
Sales Tax	<div> <div>Component Description:</div> <div>WVTM interim antenna City of Birmingham sales tax</div> <div>Amount:</div> <div>\$3,095.12</div> </div> <div> <div>Component Description:</div> <div>WVTM interim antenna Jefferson County sales tax 2</div> <div>Amount:</div> <div>\$778.56</div> </div> <div> <div>Component Description:</div> <div>WVTM interim antenna Alabama sales tax</div> <div>Amount:</div> <div>\$3,114.28</div> </div> <div> <div>Component Description:</div> <div>WVTM interim antenna Jefferson County sales tax 1</div> <div>Amount:</div> <div>\$778.56</div> </div>
Shipping	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
Sweep test of existing antenna	<div> <div>Component Description:</div> <div>WVTM interim antenna and line sweep</div> <div>Amount:</div> <div>\$6,400.00</div> </div>

High VHF - High Power Side Mount One Station horizontally polarized	<div> Component Description: WVTM Dielectric Interim Antenna payments 1&2 - 45%; \$35,728.65 </div> <div> Amount: \$35,728.65 </div>
	<div> Component Description: WVTM auxiliary antenna payment 2 </div> <div> Amount: \$35,728.65 </div>
Sales Tax	<div> Component Description: WVTM main antenna City of Birmingham sales tax </div> <div> Amount: \$12,098.26 </div>
	<div> Component Description: WVTM main antenna Alabama sales tax </div> <div> Amount: \$12,173.11 </div>
	<div> Component Description: WVTM main antenna Jefferson County sales tax 1 </div> <div> Amount: \$3,043.26 </div>
	<div> Component Description: WVTM main antenna Jefferson County sales tax 2 </div> <div> Amount: \$3,043.26 </div>
Additional RF components	Information not provided.
Shipping	<div> Component Description: WVTM main antenna shipping </div> <div> Amount: \$9,060.88 </div>

Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Component Description:	WVTM main antenna elbow complex
	Amount:	\$7,024.00
Sweep test of existing antenna	Component Description:	WVTM main antenna sweep
	Amount:	\$6,400.00
High VHF - High Power Top Mount One Station elliptically or circularly polarized	Component Description:	WVTM Dielectric Main Antenna payments 1&2 - 45%: \$145,902.60
	Amount:	\$145,902.60
	Component Description:	WVTM main antenna payment 3
	Amount:	\$5,498.80
	Component Description:	WVTM main antenna payment second 45%
	Amount:	\$145,902.60

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	\$202,086.53	\$164,189.23		\$164,189.23	
Line Sweep	<i>\$3,330.00</i>	\$3,330.00	per Gary A. Minker-Radio Works R.F. Consulting invoice and quote	\$3,330.00	N/A
Transmission Line Rollers	<i>\$12,173.73</i>	\$12,173.73	per Dielectric invoices	\$12,173.73	N/A
Shipping	<i>\$8,212.42</i>	\$8,212.42	per Dielectric invoices	\$8,212.42	N/A
Sales Tax	<i>\$13,603.58</i>	\$13,603.58	estimated transmission line sales tax based on Alabama state and local sales tax rate of 10%	\$13,603.58	-
Additional TL components	<i>\$21,346.80</i>	\$21,346.80	additional transmission line components to complete the interim antenna transmission line run	\$21,346.80	1
Rigid Transmission Line - copper, 4 1/16"	\$143,420.00	\$105,522.70	N/A	\$105,522.70	N/A

Primary Transmission Line	\$4,124.07	\$4,124.07		\$4,124.07	
Sales Tax	\$374.07	\$374.07	per documentation	\$374.07	N/A
Transmission Line Rollers	\$3,750.00	\$3,750.00	per Dielectric invoice	\$3,750.00	N/A
Sub-total	\$206,210.60	\$168,313.30	N/A	\$168,313.30	N/A
Total for all systems	\$2,545,120.00	\$2,849,874.61	N/A	\$2,849,874.61	N/A

Components

Actual Information	
Description	File Name
Line Sweep	<p>Component Description: WVTM interim transmission line sweep</p> <p>Amount: \$3,330.00</p>
Transmission Line Rollers	<p>Component Description: WVTM interim transmission line rollers shipping 2</p> <p>Amount: \$166.37</p> <p>Component Description: WVTM interim transmission line rollers shipping</p> <p>Amount: \$1,057.36</p> <p>Component Description: WVTM interim transmission line rollers</p> <p>Amount: \$10,950.00</p>

Shipping	Component Description: Amount:	WVTM additional TL shipping \$1,784.54
	Component Description: Amount:	WVTM additional TL shipping 2 \$517.53
	Component Description: Amount:	WVTM custom TL shipping 1 \$595.66
	Component Description: Amount:	WVTM custom TL shipping 2 \$3,113.67
	Component Description: Amount:	WVTM additional TL shipping 3 \$2,201.02
Sales Tax	Component Description: Amount:	WVTM sales tax for Dielectric invoice 811013 \$261.33
	Component Description: Amount:	WVTM sales tax for Dielectric invoice 810014 \$347.21
	Component Description: Amount:	WVTM interim transmission line City of Birmingham sales tax \$4,695.94

Component Description:	WVTM interim transmission line Jefferson County sales tax 2
Amount:	\$1,181.24

Component Description:	WVTM interim transmission line Alabama sales tax
Amount:	\$4,725.00

Component Description:	WVTM sales tax for Dielectric invoice 808027
Amount:	\$131.92

Component Description:	WVTM interim transmission line Jefferson County sales tax 1
Amount:	\$1,181.24

Component Description:	WVTM sales tax for Dielectric invoice 805010
Amount:	\$686.66

Component Description:	WVTM sales tax for Dielectric invoice 806006
Amount:	\$393.04

Additional TL components

Component Description: WVTM interim
transmission line
components 1
Amount: \$8,583.20

Component Description: WVTM interim
transmission line
components 3
Amount: \$1,649.00

Component Description: WVTM interim
transmission line
components 4
Amount: \$1,861.50

Component Description: WVTM interim
transmission line
components 5
Amount: \$4,340.10

Component Description: WVTM interim
transmission line
components 2
Amount: \$4,913.00

Rigid Transmission Line - copper, 4 1/16"		
	Component Description:	WVTM Dielectric Interim transmission line payments 1&2 - 45%; \$49,048.20
	Amount:	\$49,048.20
	Component Description:	WVTM interim transmission line partial
	Amount:	\$7,426.30
	Component Description:	WVTM auxiliary transmission line payment 2
	Amount:	\$49,048.20

Sales Tax	<table> <tr> <td data-bbox="711 98 1145 376">Component Description:</td><td data-bbox="1145 98 1426 376">WVTM main transmission line parts City of Birmingham sales tax</td></tr> <tr> <td data-bbox="711 376 1145 448">Amount:</td><td data-bbox="1145 376 1426 448">\$149.07</td></tr> <tr> <td data-bbox="711 448 1145 725">Component Description:</td><td data-bbox="1145 448 1426 725">WVTM main transmission line parts Jefferson County sales tax 2</td></tr> <tr> <td data-bbox="711 725 1145 797">Amount:</td><td data-bbox="1145 725 1426 797">\$37.50</td></tr> <tr> <td data-bbox="711 797 1145 1075">Component Description:</td><td data-bbox="1145 797 1426 1075">WVTM main transmission line parts Alabama sales tax</td></tr> <tr> <td data-bbox="711 1075 1145 1146">Amount:</td><td data-bbox="1145 1075 1426 1146">\$150.00</td></tr> <tr> <td data-bbox="711 1146 1145 1361">Component Description:</td><td data-bbox="1145 1146 1426 1361">WVTM main transmission line parts Jefferson County sales tax 1</td></tr> <tr> <td data-bbox="711 1361 1145 1433">Amount:</td><td data-bbox="1145 1361 1426 1433">\$37.50</td></tr> </table>	Component Description:	WVTM main transmission line parts City of Birmingham sales tax	Amount:	\$149.07	Component Description:	WVTM main transmission line parts Jefferson County sales tax 2	Amount:	\$37.50	Component Description:	WVTM main transmission line parts Alabama sales tax	Amount:	\$150.00	Component Description:	WVTM main transmission line parts Jefferson County sales tax 1	Amount:	\$37.50
Component Description:	WVTM main transmission line parts City of Birmingham sales tax																
Amount:	\$149.07																
Component Description:	WVTM main transmission line parts Jefferson County sales tax 2																
Amount:	\$37.50																
Component Description:	WVTM main transmission line parts Alabama sales tax																
Amount:	\$150.00																
Component Description:	WVTM main transmission line parts Jefferson County sales tax 1																
Amount:	\$37.50																
Transmission Line Rollers	<table> <tr> <td data-bbox="711 1361 1145 1559">Component Description:</td><td data-bbox="1145 1361 1426 1559">WVTM main transmission line rollers</td></tr> <tr> <td data-bbox="711 1559 1145 1650">Amount:</td><td data-bbox="1145 1559 1426 1650">\$3,750.00</td></tr> </table>	Component Description:	WVTM main transmission line rollers	Amount:	\$3,750.00												
Component Description:	WVTM main transmission line rollers																
Amount:	\$3,750.00																

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 GTOWER	\$1,287,096.91	\$1,699,686.67		\$1,699,686.67	
Sales Tax	\$99,700.41	\$99,700.41	state and local sales tax	\$99,700.41	N/A
Major tower reinforcement /modifications	\$421,000.00	\$792,825.40	tower modification costs for material, installation, incidentals and inspection	\$792,825.40	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$49,084.36	additional tower studies, surveys and geotech to confirm level of tower modifications needed	\$49,084.36	N/A
Tower Consulting	\$1,500.00	\$1,500.00	estimated consulting fees	\$1,500.00	N/A

Tower Helicopter Lift	\$463,644.00	\$463,644.00	See quote from Coast to Coast in attachments. This is the portion of the quote for the installation of the main antenna using a helicopter service.	\$463,644.00	N/A
Contractor's License	\$58,087.50	\$58,087.50	per Coast to Coast invoices	\$58,087.50	N/A
Tall Tower (greater than 500')	\$210,500.00	\$228,480.00	Per invoices	\$228,480.00	N/A
Tower: Other	\$6,365.00	\$6,365.00	fence and grounds work needed for tower modifications	\$6,365.00	N/A
Sub-total	\$1,287,096.91	\$1,699,686.67	N/A	\$1,699,686.67	N/A
Total for all systems	\$2,545,120.00	\$2,849,874.61	N/A	\$2,849,874.61	N/A

Components

Actual Information
Description

File Name

Sales Tax	<table> <tr> <td data-bbox="715 181 1018 203">Component Description:</td><td data-bbox="1155 181 1378 322">WVTM tower equipment rigging City of Birmingham sales tax</td></tr> <tr> <td data-bbox="715 344 820 367">Amount:</td><td data-bbox="1155 344 1283 367">\$39,732.67</td></tr> <tr> <td data-bbox="715 479 1018 501">Component Description:</td><td data-bbox="1155 479 1378 591">WVTM tower equipment rigging Alabama sales tax</td></tr> <tr> <td data-bbox="715 602 820 624">Amount:</td><td data-bbox="1155 602 1283 624">\$39,978.50</td></tr> <tr> <td data-bbox="715 736 1018 759">Component Description:</td><td data-bbox="1155 736 1378 882">WVTM tower equipment rigging Jefferson County sales tax 1</td></tr> <tr> <td data-bbox="715 896 820 918">Amount:</td><td data-bbox="1155 896 1283 918">\$9,994.62</td></tr> <tr> <td data-bbox="715 1039 1018 1061">Component Description:</td><td data-bbox="1155 1039 1378 1184">WVTM tower equipment rigging Jefferson County sales tax 2</td></tr> <tr> <td data-bbox="715 1196 820 1218">Amount:</td><td data-bbox="1155 1196 1283 1218">\$9,994.62</td></tr> </table>	Component Description:	WVTM tower equipment rigging City of Birmingham sales tax	Amount:	\$39,732.67	Component Description:	WVTM tower equipment rigging Alabama sales tax	Amount:	\$39,978.50	Component Description:	WVTM tower equipment rigging Jefferson County sales tax 1	Amount:	\$9,994.62	Component Description:	WVTM tower equipment rigging Jefferson County sales tax 2	Amount:	\$9,994.62
Component Description:	WVTM tower equipment rigging City of Birmingham sales tax																
Amount:	\$39,732.67																
Component Description:	WVTM tower equipment rigging Alabama sales tax																
Amount:	\$39,978.50																
Component Description:	WVTM tower equipment rigging Jefferson County sales tax 1																
Amount:	\$9,994.62																
Component Description:	WVTM tower equipment rigging Jefferson County sales tax 2																
Amount:	\$9,994.62																
Major tower reinforcement /modifications	<table> <tr> <td data-bbox="715 1366 1018 1388">Component Description:</td><td data-bbox="1155 1366 1315 1464">WVTM tower modification inspection</td></tr> <tr> <td data-bbox="715 1487 820 1509">Amount:</td><td data-bbox="1155 1487 1283 1509">\$8,000.00</td></tr> <tr> <td data-bbox="715 1621 1018 1644">Component Description:</td><td data-bbox="1155 1621 1378 1778">WVTM preliminary tower reinforcement analysis</td></tr> <tr> <td data-bbox="715 1789 820 1812">Amount:</td><td data-bbox="1155 1789 1283 1812">\$1,500.00</td></tr> <tr> <td data-bbox="715 1924 1018 1946">Component Description:</td><td data-bbox="1155 1924 1378 1991">WVTM tower mod materials 1</td></tr> <tr> <td data-bbox="715 2002 820 2024">Amount:</td><td data-bbox="1155 2002 1299 2024">\$167,832.00</td></tr> </table>	Component Description:	WVTM tower modification inspection	Amount:	\$8,000.00	Component Description:	WVTM preliminary tower reinforcement analysis	Amount:	\$1,500.00	Component Description:	WVTM tower mod materials 1	Amount:	\$167,832.00				
Component Description:	WVTM tower modification inspection																
Amount:	\$8,000.00																
Component Description:	WVTM preliminary tower reinforcement analysis																
Amount:	\$1,500.00																
Component Description:	WVTM tower mod materials 1																
Amount:	\$167,832.00																

Component Description:	WVTM tower mod materials 2 plus freight and taxes
Amount:	\$211,023.40

Component Description:	WVTM tower modification change order
Amount:	\$3,500.00

Component Description:	WVTM rigging plan review
Amount:	\$6,000.00

Component Description:	WVTM forklift rental to offload tower mod hardware
Amount:	\$1,874.60

Component Description:	WVTM tower reinforcement analysis and design
Amount:	\$10,500.00

Component Description:	WVTM tower mods and main antenna replacement deposit
Amount:	\$293,945.00

Component Description:	WVTM tower mods and main antenna replacement progress 1
Amount:	\$85,000.00

	Component Description:	WVTM tower modification completion
	Amount:	\$2,525.00
	Component Description:	WVTM tower modification engineering services
	Amount:	\$3,000.00
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Component Description:	WVTM tower rigorous analysis 2
	Amount:	\$3,500.00
	Component Description:	WVTM tower study - install before modify
	Amount:	\$2,500.00
	Component Description:	WVTM tower geotechnical investigation
	Amount:	\$16,210.00
	Component Description:	WVTM tower site land survey
	Amount:	\$3,524.36
	Component Description:	WVTM tower structural analysis peer review
	Amount:	\$6,900.00
	Component Description:	WVTM tower rigorous analysis 1
	Amount:	\$3,500.00

Component Description:	WVTM tower engineering evaluation 1
Amount:	\$3,875.00

Component Description:	WVTM Tower Engineering Evaluation invoice 2
Amount:	\$3,875.00

Component Description:	WVTM Tower Mapping
Amount:	\$5,200.00

Tower Consulting

Component Description: WVTM tower consulting Dec 2018
Amount: \$200.00

Component Description: WVTM tower consulting Sept 2019
Amount: \$200.00

Component Description: WVTM tower consulting Sept-Oct 2018
Amount: \$100.00

Component Description: WVTM tower consulting May 2018
Amount: \$200.00

Component Description: WVTM tower consulting August 2019
Amount: \$400.00

Component Description: WVTM tower consulting January 2019
Amount: \$400.00

Tower Helicopter Lift	Component Description: WVTM main antenna replacement 2 Amount: \$250,000.00
	Component Description: WVTM main antenna replacement 3 Amount: \$121,169.00
	Component Description: WVTM main antenna replacement 1 Amount: \$82,475.00
	Component Description: WVTM main antenna replacement completion Amount: \$10,000.00
Contractor's License	Component Description: WVTM Coast to Coast contractor's license Amount: \$57,037.50
	Component Description: WVTM Coast to Coast contractor's license 2 Amount: \$1,050.00

Tall Tower (greater than 500')	<div> Component Description: WVTV interim antenna installation change order </div> <div> Amount: \$10,875.00 </div>
	<div> Component Description: WVTV interim antenna installation progress payment </div> <div> Amount: \$100,000.00 </div>
	<div> Component Description: WVTV interim antenna installation completion </div> <div> Amount: \$41,444.00 </div>
	<div> Component Description: WVTV interim antenna installation deposit </div> <div> Amount: \$76,161.00 </div>
Tower: Other	<div> Component Description: WVTV tower lower guy anchor fence restoration </div> <div> Amount: \$3,160.00 </div> <div> Component Description: WVTV tower base fence restoration </div> <div> Amount: \$705.00 </div> <div> Component Description: WVTV lower guy run clearing </div> <div> Amount: \$2,500.00 </div>

**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	\$88,762.44	\$64,103.93		\$64,103.93	
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$105.00	N/A	\$105.00	N/A
Consulting-Project Management	<i>\$14,337.53</i>	\$14,337.53	project consulting and management	\$14,337.53	N/A
Transmitter Site Survey	<i>\$20,600.00</i>	\$20,600.00	Transmitter planning survey & transmitter building drawings per attached quote	\$20,600.00	N/A
Non-Catalog legal expenses	<i>\$20,424.91</i>	\$20,424.91	Non-Catalog expenses for legal advice and services, including financial /reimbursement review, transition reporting, transition procedures, and other transition-related issues	\$20,424.91	-

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$825.00	N/A	\$825.00	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$0.00	N/A	N/A	N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$2,105.00	\$0.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$1,819.02	N/A	\$1,819.02	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$250.00	N/A	\$250.00	N/A

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$0.00	N/A	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$1,425.00	N/A	\$1,425.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$0.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$2,625.00	N/A	\$2,625.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$1,692.47	N/A	\$1,692.47	N/A
Sub-total	\$88,762.44	\$64,103.93	N/A	\$64,103.93	N/A
Total for all systems	\$2,545,120.00	\$2,849,874.61	N/A	\$2,849,874.61	N/A

Components

Actual Information		
Description	File Name	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	WVTM attorney fee license to cover \$105.00
Consulting-Project Management	Component Description: Amount:	WVTM Kube 1 \$1,862.14
	Component Description: Amount:	WVTM Kube 3 \$2,310.60
	Component Description: Amount:	WVTM Kube 2 \$10,164.79
Transmitter Site Survey	Component Description: Amount:	WVTM GatesAir transmitter site survey. PO attached to invoice. Supporting quote in Attachments. \$20,600.00

Non-Catalog legal expenses	Component Description:	WVTM non-catalog legal 6
	Amount:	\$6,514.50
	Component Description:	WVTM non-catalog legal 5
	Amount:	\$376.00
	Component Description:	WVTM non-catalog legal 3
	Amount:	\$987.00
	Component Description:	WVTM non-catalog legal 4
	Amount:	\$5,897.20
	Component Description:	WVTM non-catalog legal 7
	Amount:	\$840.00
	Component Description:	WVTM non-catalog legal 1
	Amount:	\$2,120.20
	Component Description:	WVTM non-catalog legal 2
	Amount:	\$3,690.01
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Component Description:	WVTM consulting for FAA tower height change
	Amount:	\$825.00
ASR modification (prepare FCC Form 854)	Information not provided.	

Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	WVTM Prepare and File FCC Form 2100, Construction Permit Application \$764.50 WVTM Prepare and File FCC Form 2100, Construction Permit Application 2 \$1,054.52
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	WVTM RF consulting main antenna license to cover \$250.00
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Component Description: Amount:	WVTM RF consulting for interim-auxiliary antenna construction permit in place of STA \$550.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	WVTM CP engineering section \$1,425.00
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:		WVTM interim antenna development
	Amount:		\$875.00
	Component Description:		WVTM CP engineering study 1
	Amount:		\$800.00
	Component Description:		WVTM CP engineering study 2
	Amount:		\$950.00

Prepare and or review
reimbursement form

Component Description: WVTM Prepare and
/or review
reimbursement
Form 399 4
Amount: \$94.00

Component Description: WVTM Prepare and
/or review
reimbursement
Form 399 5
Amount: \$262.50

Component Description: WVTM Prepare and
/or review
reimbursement
Form 399 3
Amount: \$47.00

Component Description: WVTM Prepare and
/or review
reimbursement
Form 399 2
Amount: \$300.07

Component Description: WVTM Prepare and
/or review
reimbursement
Form 399
Amount: \$988.90

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	\$95,728.52	\$90,950.32		\$90,950.32	
Contract Labor	<i>\$4,209.48</i>	\$4,209.48	accounting labor directly related to the Spectrum Repack project	\$4,209.48	N/A
MVPD Notification of Channel Change	<i>\$5,976.00</i>	\$5,976.00	Per invoices	\$5,976.00	N/A
Develop and air announcement of upcoming channel change	<i>\$0.00</i>	\$0.00	Attorney review to ensure FCC compliance	N/A	N/A
Equipment Storage	<i>\$19,035.00</i>	\$19,035.00	antenna storage per Dielectric invoices	\$19,035.00	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$0.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$8,076.80	per invoices	\$8,076.80	N/A

FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	N/A	\$335.00	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$0.00	N/A	N/A	N/A
Local Zoning	\$21,073.00	\$21,073.00	per AFF Consulting invoice	\$21,073.00	N/A
Employee shuttle	\$1,314.89	\$1,314.89	vehicle to shuttle employees between studio and off-site parking required during tower work	\$1,314.89	N/A
Facility Rental	\$7,600.00	\$7,600.00	per invoices and quote	\$7,600.00	N/A
Other Electrical Services	\$2,880.00	\$2,880.00	per invoice	\$2,880.00	N/A
Rental Expense	\$1,874.60	\$1,874.60	per invoice	\$1,874.60	N/A
Security Services	\$4,042.50	\$4,042.50	per invoice	\$4,042.50	N/A
in-house labor	\$14,533.05	\$14,533.05	in-house labor directly related to station's repack	\$14,533.05	N/A
Sub-total	\$95,728.52	\$90,950.32	N/A	\$90,950.32	N/A

Total for all systems	\$2,545,120.00	\$2,849,874.61	N/A	\$2,849,874.61	N/A
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Components

Actual Information	
Description	File Name
Contract Labor	<p>Component Description: WVTM accounting labor</p> <p>Amount: \$4,209.48</p>
MVPD Notification of Channel Change	<p>Component Description: WVTM MVPD notifications</p> <p>Amount: \$2,988.00</p> <p>Component Description: WVTM MVPD notification 2</p> <p>Amount: \$2,988.00</p>
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	<p>Component Description: WVTM interim antenna storage</p> <p>Amount: \$4,995.00</p> <p>Component Description: WVTM main antenna storage</p> <p>Amount: \$14,040.00</p>
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.

DTV Medical Facility Notification	<div> Component Description: WVTM medical notifications 2</div> <div> Amount: \$4,038.40 </div>
	<div> Component Description: WVTM medical notifications</div> <div> Amount: \$4,038.40 </div>
FCC Filing Fees - Form 2100 license to cover application	<div> Component Description: WVTM license to cover application fee</div> <div> Amount: \$335.00 </div>
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
Local Zoning	<div> Component Description: WVTM local building permit</div> <div> Amount: \$21,073.00 </div>
Employee shuttle	<div> Component Description: WVTM employee shuttle vehicle 2</div> <div> Amount: \$512.25 </div> <div> Component Description: WVTM employee shuttle vehicle 1</div> <div> Amount: \$802.64 </div>

Facility Rental	Component Description:	WVTM Vulcan
		Park rental 2
	Amount:	\$5,660.00
	Component Description:	WVTM Vulcan
		Park rental 1 -
		retainer
	Amount:	\$1,940.00
Other Electrical Services	Component Description:	WVTM light pole
		remove/reinstall
		for antenna
		replacement
	Amount:	\$2,880.00
Rental Expense	Component Description:	WVTM crane
		rental
	Amount:	\$1,874.60
Security Services	Component Description:	WVTM security
		services for
		antenna
		replacement
	Amount:	\$4,042.50

in-house labor		
	Component Description:	WVTM in-house labor 4
	Amount:	\$3,615.15
	Component Description:	WVTM in-house labor 2
	Amount:	\$3,500.58
	Component Description:	WVTM in-house accounting labor 1
	Amount:	\$5,709.60
	Component Description:	WVTM in-house labor 3
	Amount:	\$1,707.72

Cost Information	Grand Total		
		Predetermined Cost Estimate	Estimated Cost
			Actual Cost
	Total for all systems	\$2,545,120.00	\$2,849,874.61

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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<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>John Drain <i>Hearst Television SVP Chief Financial Officer</i></p> <p>04/16/2021</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>Douglas Durkee <i>Hearst Television Manager of Spectrum Repack</i></p> <p>04/16/2021</p>

Certification	Section	Question	Response
	Submission of Final Allocation or Accounting Information 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 and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 2. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. 	

3. The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above-named entity, including any discounts, refunds, or rebates.
4. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
5. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
6. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

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

**Douglas
Durkee**
*Hearst
Television
Manager of
Spectrum
Repack*

04/16/2021

Attachments